



**Luis Alberto Moreno Aznar**

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## General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

**A)** Total number of citations: 33.803. **B)** Average number of citations/year during the postdoctoral period, 1987-2020: 1.207,25. **C)** Total number of publications in the first quartile (Q1): 423. **D)** Total number of publications in the first decile (D1): 227. **E)** H-index: 80. **F)** Thesis supervised: 28. **G)** Articles in scientific journals: More than 750. **H)** Book chapters: More than 100. **I)** Awards for quality in Scientific Production: Highly Cited Researcher in the field of Crossfield 2018 and 2019 by the Web of Science (WOS) by Clarivate. These awards recognize the world's most influential researchers demonstrated by the production of multiple highly-cited papers that rank in the top 1% by citations for field and year in Web of Science.



## Luis Alberto Moreno Aznar

Surname(s): **Moreno Aznar**  
Name: **Luis Alberto**

### Current professional situation

**Employing entity:** Universidad de Zaragoza      **Type of entity:** University

**Department:** Fisiatría y Enfermería, Facultad de Ciencias de la Salud

**Professional category:** Catedrático de Universidad

**Start date:** 09/05/2012

**Type of contract:** Civil servant



## Education

### University education

#### 1st and 2nd cycle studies and pre-Bologna degrees

**Name of qualification:** Licenciado en Medicina y Cirugía Facultad de Medicina,

**Degree awarding entity:** Universidad de Zaragoza

**Date of qualification:** 09/07/1982

#### Doctorates

**Doctorate programme:** Doctor en Medicina y Cirugía

**Degree awarding entity:** Universidad de Zaragoza

**Date of degree:** 09/12/1987

### Language skills

Language	Listening skills	Reading skills	Oral interaction	Speaking skills	Writing skills
English	C1	C1	C1	C1	C1
French	C1	C1	C1	C1	C1

## Teaching experience

### Experience supervising doctoral thesis and/or final year projects

- 1 Project title:** Comportamientos sedentarios y consumo de alimentos y bebidas en niños europeos en edad preescolar  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** María Luisa Miguel Berges  
**Date of reading:** 17/12/2019
- 2 Project title:** Desventajas socioeconómicas, obesidad y factores relacionados  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Isabel Iguacel Azorín  
**Date of reading:** 29/10/2018
- 3 Project title:** Evaluación de los niveles de gasto energético en niños y adolescentes: validación de métodos para estudios epidemiológicos multicéntricos  
**Entity:** Universidad de Sao Paulo, Brasil **Type of entity:** University  
**Student:** Marcus Vinicius Nascimento Ferreira  
**Date of reading:** 03/09/2018



- 4** **Project title:** Desarrollo, validación y medición de la fiabilidad de cuestionarios de frecuencia de consumo de alimentos para niños y adolescentes  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Luisa Saravia Makowski  
**Date of reading:** 25/06/2018
- 5** **Project title:** Nutrition and physical activity for the prevention of osteoporosis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Cristina Julián Hernández  
**Date of reading:** 04/09/2017
- 6** **Project title:** Nivel socioeconómico y obesidad infantil. Hábitos dietéticos en niños Europeos  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Juan Fernández Alvira  
**Date of reading:** 29/06/2017
- 7** **Project title:** Ingesta y status de vitamina B6, folato y vitamina B12 en adolescentes Europeos  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Iris Iglesia Altaba  
**Date of reading:** 13/06/2017
- 8** **Project title:** Nutrición, inflamación y riesgo metabólico en niños y adolescentes Europeos  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Esther González Gil  
**Date of reading:** 12/06/2017
- 9** **Project title:** Influecia de la compañía durante las comidas principales. en la ingesta total de nutrientes. alimentos, composición corporal de los adolescentes europeos. -ESTUDIO ELENA-  
**Type of project:** Proyecto Final de Máster  
**Co-director of thesis:** Santaliestra Pasías, Alba María  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Alicia Pérez Félez  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 27/07/2016
- 10** **Project title:** UNIFICACIÓN DEL PROCESO DIAGNÓSTICO EN EL TRIAJE EXTRAHOSPITALARIO ANTE UN INCIDENTE CON MÚLTIPLES VÍCTIMAS EN EL SERVICIO DE EMERGENCIAS EXTRAHOSPITALARIAS 061 DE ZARAGOZA  
**Type of project:** Proyecto Final de Grado  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Ricardo Corredor Mateos  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 14/06/2016
- 11** **Project title:** Patrones alimentarios y resistencia a la insulina en adolescentes Europeos  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** María Sesé Sánchez  
**Date of reading:** 26/01/2016



- 12 Project title:** Valoración del cambio de condición física y composición corporal en adolescentes con sobrepeso/obesidad incluidos en un tratamiento multidisciplinar. Estudio EVASYON.  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Granada **Type of entity:** University  
**Student:** María del Pilar De Miguel Etayo  
**Obtained qualification:** Sobresaliente cum laude  
**Date of reading:** 11/01/2016
- 13 Project title:** Valoración del cambio de composición corporal en adolescentes con sobrepeso y obesidad incluidos en un tratamiento multidisciplinar: Estudio EVASYON  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Pilar De Miguel Etayo  
**Date of reading:** 11/01/2016
- 14 Project title:** Food and beverages intake and physical activity levels in European children. The Idefics study  
**Type of project:** Proyecto Final de Máster  
**Co-director of thesis:** Alba Santaliestra Pasías  
**Student:** Jaime Llamas Dios  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 30/09/2015
- 15 Project title:** Patrones dietéticos y su relación con las percepciones de alimentación saludable en adolescentes europeos. Estudio HELENA  
**Type of project:** Proyecto Final de Máster  
**Co-director of thesis:** Santaliestra Pasías, Alba María  
**Student:** Natalia Giménez Legarre  
**Obtained qualification:** Notable  
**Date of reading:** 14/09/2015
- 16 Project title:** Relación existente entre las preferencias alimentarias y el consumo correspondiente de alimentos. Estudio ToyBox  
**Type of project:** Proyecto Final de Máster  
**Co-director of thesis:** Rodríguez Martínez, Gerardo  
**Student:** Lina Maria Cerpa Orozco  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 14/09/2015
- 17 Project title:** Nursing protocol for early detection and preventive isolation of transmissible diseases in ICU  
**Type of project:** Proyecto Final de Grado  
**Student:** Alex Malavila Martínez  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 12/06/2015
- 18 Project title:** PROGRAMA DE SALUD DIRIGIDO A PADRES Y ABUELOS CON EL OBJETIVO DE PREVENIR LA OBESIDAD INFANTIL INCIDIENDO EN LA ALIMENTACIÓN EN NIÑOS DE 0 A 2 AÑOS  
**Type of project:** Proyecto Final de Grado  
**Student:** María Pedrós Blasco  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 12/06/2015



- 19 Project title:** Programa de educación para la Salud dirigido a los profesionales y la comunidad sobre la enfermedad celíaca en el niño  
**Type of project:** Proyecto Final de Grado  
**Student:** Julia Gallardo Gimeno  
**Obtained qualification:** Notable  
**Date of reading:** 12/06/2015
- 20 Project title:** Patrones de sedentarismo y su relación con la ingesta de alimentos en niños y adolescentes europeos.  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Alba María Santaliestra Pasías  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 12/12/2014
- 21 Project title:** Programa de mejora de cuidados: prevención de lesión postural perioperatoria  
**Type of project:** Proyecto Final de Grado  
**Student:** Elena Roses Monfort  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 07/07/2014
- 22 Project title:** Continuidad de cuidados al alta hospitalaria al paciente que ha sufrido ictus.  
**Type of project:** Proyecto Final de Grado  
**Student:** Ángela Pérez Cano  
**Obtained qualification:** Aprobado  
**Date of reading:** 04/07/2014
- 23 Project title:** Desarrollo de un programa educativo sobre el cuidado de sonda de gastrostomía endoscópica percutánea  
**Type of project:** Proyecto Final de Grado  
**Student:** Naiara Gaudioso Vidal  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 20/06/2014
- 24 Project title:** La importancia del desayuno en el escolar: diseño de un programa de educación para la salud.  
**Type of project:** Proyecto Final de Grado  
**Student:** Alexandra Campillos Acin  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 20/06/2014
- 25 Project title:** Programa de educación para la salud para prevenir la aparición de pie diabético en pacientes con diabetes.  
**Type of project:** Proyecto Final de Grado  
**Student:** Javier Martínez Nivelá  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 20/06/2014
- 26 Project title:** Dieta, estilos de vida y factores de riesgo cardiovascular en niños y adolescentes europeos  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Silvia Bel Serrat



**Obtained qualification:** Sobresaliente "Cum Laude"

**Date of reading:** 09/01/2014

**27 Project title:** PREVENCIÓN DEL SOBREPESO Y OBESIDAD EN EL ÁMBITO LABORAL A TRAVÉS DE UN PLAN DE PROMOCIÓN DE LA SALUD: HÁBITOS SALUDABLES CON EJERCICIO FÍSICO Y ALIMENTACIÓN.

**Type of project:** Proyecto Final de Grado

**Student:** Ana Belen Gamarra Tomas

**Obtained qualification:** Notable

**Date of reading:** 28/06/2013

**28 Project title:** Plan de cuidados en consulta de enfermería: dislipemia

**Type of project:** Proyecto Final de Grado

**Student:** Concepcion Fuentes Espinosa

**Obtained qualification:** Notable

**Date of reading:** 28/06/2013

**29 Project title:** Seguridad de los profesionales de enfermería con respecto al accidente biológico en el Hospital MAZ de Zaragoza

**Type of project:** Proyecto Final de Grado

**Student:** Marta Meliz Franco

**Obtained qualification:** Notable

**Date of reading:** 28/06/2013

**30 Project title:** Alimentación en adolescentes. Valoración del consumo de alimentos y nutrientes en España. Estudio AVENA.

**Type of project:** Doctoral thesis

**Entity:** Universidad de Zaragoza

**Type of entity:** University

**Student:** María Isabel Mesana Graffe

**Obtained qualification:** Apto cum laude

**Date of reading:** 01/02/2013

**31 Project title:** Cuidados de enfermería en el paciente Hipercolesterolemico en Atención Primaria.

**Type of project:** Proyecto Final de Grado

**Student:** Sofia Perez Calahorra

**Obtained qualification:** Notable

**Date of reading:** 14/05/2012

**32 Project title:** Embarazo en adolescentes

**Type of project:** Proyecto Final de Grado

**Student:** Jorge Ramos Alonso

**Obtained qualification:** Notable

**Date of reading:** 14/05/2012

**33 Project title:** Influencia del profesional de Enfermería en la Lactancia Materna

**Type of project:** Proyecto Final de Grado

**Student:** Ana Belen Piedrafita Susin

**Obtained qualification:** Notable

**Date of reading:** 14/05/2012





- 34 Project title:** Programa de salud para la adopción de hábitos saludables como prevención de la obesidad en escolares  
**Type of project:** Proyecto Final de Grado  
**Student:** Ana Peña Serrano  
**Obtained qualification:** Sobresaliente  
**Date of reading:** 14/05/2012
- 35 Project title:** Masa ósea y su relación con la actividad física, condición física y marcadores del metabolismo óseo en adolescentes  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Luis Andres Gracia Marco  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 21/11/2011
- 36 Project title:** Comportamientos sedentarios en adolescentes europeos.  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Juan Pablo Rey Lopez  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 29/04/2011
- 37 Project title:** Condición física en la adolescencia.  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Granada **Type of entity:** University  
**Student:** Francisco Ortega Porcel  
**Obtained qualification:** Sobresaliente cum laude  
**Date of reading:** 18/04/2008
- 38 Project title:** Grasa abdominal en adolescentes: determinantes y factores de riesgo asociados.  
**Type of project:** Doctoral thesis  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Beatriz Tresaco Benedi  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 05/06/2007
- 39 Project title:** Inflammatory status in adolescents; The impact of health determinants such as overweight and fitness  
**Type of project:** Doctoral thesis  
**Entity:** KAROLINSKA INSTITUTET **Type of entity:** University  
**Student:** Julia Wärnberg  
**Obtained qualification:** Apto cum laude  
**Date of reading:** 28/03/2006
- 40 Project title:** Factores determinantes de la grasa total corporal y de la distribución de la grasa en adolescentes  
**Type of project:** Doctoral thesis  
**Co-director of thesis:** Antonio Sarria Chueca  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Yolanda Loya De Reyes  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 17/07/2003



- 41 Project title:** Identificación de marcadores de riesgo (obesidad) en adolescentes pertenecientes a familias afectas de enfermedades crónicas nutricionales.  
**Type of project:** Doctoral thesis  
**Co-director of thesis:** Antonio Sarria Chueca  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Miguel Angel Molina Sanchez  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 04/07/2003
- 42 Project title:** INGESTA Y GASTO ENERGETICOS COMO FACTORES DE RIESGO DE OBESIDAD INFANTIL  
**Type of project:** Doctoral thesis  
**Co-director of thesis:** Antonio Sarria Chueca  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Gerardo Rodríguez Martínez  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 22/03/2001
- 43 Project title:** CORRELACIONES ENTRE COMPOSICION CORPORAL Y PARAMETROS BIOQUIMICOS Y HORMONALES EN NIÑOS OBESOS Y NO OBESOS  
**Type of project:** Doctoral thesis  
**Co-director of thesis:** Manuel Bueno Sánchez  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Maria Iciar Pineda Ortiz  
**Obtained qualification:** Sobresaliente "Cum Laude"  
**Date of reading:** 11/07/2000
- 44 Project title:** Reevaluación antropométrica y hormonal en la edad adulta de niños diagnosticados de déficit de hormona de crecimiento (GH) y tratados con GH biosintética  
**Type of project:** Doctoral thesis  
**Co-director of thesis:** Jesús María Garagorri Otero  
**Entity:** Universidad de Zaragoza **Type of entity:** University  
**Student:** Agueda Maria Quadrado Mercadal  
**Obtained qualification:** Apto cum laude  
**Date of reading:** 15/06/1998



## Scientific and technological experience

### Scientific or technological activities

#### R&D projects funded through competitive calls of public or private entities

- 1 Name of the project:** MEditerranean Lifestyle in Pediatric Obesity Prevention (MELI-POP)  
**Entity where project took place:** Instituto de Investigación Sanitaria de Aragón  
**Type of entity:** Public Research Body  
**City of entity:** Zaragoza, Aragon, Spain  
**Nº of researchers:** 9  
**Start-End date:** 01/01/2019 - 31/12/2021  
**Total amount:** 76.230 €
- 2 Name of the project:** Efectos de una intervención nutricional sobre la calidad de vida, composición corporal, fatiga y sueño en niños y adolescentes supervivientes de leucemia linfoblástica aguda  
**Entity where project took place:** Universidad de Zaragoza  
**Type of entity:** University  
**City of entity:** Zaragoza, Aragon, Spain  
**Nº of researchers:** 7  
**Funding entity or bodies:** Fundación Bancaria Ibercaja  
**Type of entity:** Foundation  
**City funding entity:** Zaragoza, Aragon, Spain  
**Start-End date:** 01/01/2020 - 31/12/2020
- 3 Name of the project:** FEEL4DIABETES / Developing and implementing a community-based intervention to create a more supportive social and physical environment for lifestyle changes to prevent diabetes in vulnerable families across Europe  
**Geographical area:** European Union  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 3  
**Funding entity or bodies:** UNION EUROPEA  
**Start-End date:** 01/12/2014 - 31/08/2019  
**Duration:** 4 years - 9 months  
**Total amount:** 337.000 €
- 4 Name of the project:** JIUZ-2016-BIO-01: EFECTOS DE UN PROGRAMA DE VIDEOJUEGOS ACTIVOS SOBRE EL RIESGO DE SÍNDROME METABÓLICO EN ADOLESCENTES.  
**Geographical area:** Others  
**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Alejandro Gonzalez De Agüero Lafuente  
**Nº of researchers:** 6  
**Funding entity or bodies:** UNIVERSIDAD DE ZARAGOZA



**Start-End date:** 01/01/2017 - 31/12/2017

**Duration:** 1 year

**Total amount:** 2.000 €

**5 Name of the project:** I-FAMILY / Determinants of eating behaviour in European children, adolescents and their parents

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

UNION EUROPEA

UNIVERSIDAD DE ZARAGOZA

**Start-End date:** 01/03/2012 - 28/02/2017

**Duration:** 5 years

**Total amount:** 153.200 €

**6 Name of the project:** GRUPO CONSOLIDADO B23 GENUD: GROWTH, EXERCISE, NUTRITION AND DEVELOPMENT

**Geographical area:** Regional

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 28

**Funding entity or bodies:**

DIPUTACIÓN GENERAL DE ARAGÓN

**Start-End date:** 01/01/2016 - 31/12/2016

**Duration:** 1 year

**Total amount:** 13.632 €

**7 Name of the project:** B23 GROWTH, EXERCISE, NUTRITION AND DEVELOPMENT (GENUD)

**Geographical area:** Regional

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 25

**Funding entity or bodies:**

DIPUTACIÓN GENERAL DE ARAGÓN

**Start-End date:** 01/01/2015 - 31/12/2015

**Duration:** 1 year

**Total amount:** 13.028 €

**8 Name of the project:** JIUZ-2014-BIO-08. EVALUACIÓN DE LA CONDICIÓN FÍSICA EN PREESCOLARES Y SU UTILIDAD COMO MARCADOR DE RIESGO DE ENFERMEDADES ACTUALES Y FUTURAS: OBESIDAD Y OSTEOPOROSIS.

**Geographical area:** Others

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Germán Vicente Rodríguez

**Nº of researchers:** 7

**Funding entity or bodies:**

UNIVERSIDAD DE ZARAGOZA

**Start-End date:** 01/01/2015 - 31/12/2015

**Duration:** 1 year

**Total amount:** 1.500 €



- 9 Name of the project:** Red de salud materno infantil y del desarrollo - SAMID  
**Geographical area:** National  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar; Gerardo Rodríguez Martínez  
**Nº of researchers:** 17  
**Funding entity or bodies:**  
FONDOS FEDER  
Instituto de Salud Carlos III  
**Type of entity:** Public Research Body  
**Start-End date:** 01/01/2013 - 31/12/2015  
**Duration:** 3 years  
**Total amount:** 139.615 €
- 10 Name of the project:** CTPR6/13: RedPRYS: SISTEMAS DE PRODUCCIÓN GANADERA EN LA REGIÓN PIRENAICA Y SALUD DEL CONSUMIDOR.  
**Geographical area:** Regional  
**Entity where project took place:** Escuela Politécnica Superior - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Pilar Santolaria Blasco  
**Nº of researchers:** 13  
**Funding entity or bodies:**  
DIPUTACIÓN GENERAL DE ARAGÓN  
**Start-End date:** 01/01/2014 - 13/11/2015  
**Duration:** 1 year - 10 months - 13 days  
**Total amount:** 6.000 €
- 11 Name of the project:** EPHE- EPODE FOR THE PROMOTION OF HEALTH EQUITY  
**Geographical area:** European Union  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 2  
**Funding entity or bodies:**  
UNION EUROPEA  
UNIVERSIDAD DE ZARAGOZA  
**Start-End date:** 01/10/2012 - 30/09/2015  
**Duration:** 3 years  
**Total amount:** 43.885,9 €
- 12 Name of the project:** B23 GENUD: GROWTH, EXERCISE, NUTRITION AND DEVELOPMENT  
**Geographical area:** Regional  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 22  
**Funding entity or bodies:**  
DIPUTACIÓN GENERAL DE ARAGÓN  
**Start-End date:** 01/01/2014 - 31/12/2014  
**Duration:** 1 year  
**Total amount:** 12.728 €
- 13 Name of the project:** B23 GENUD: GROWTH, EXERCISE, NUTRITION AND DEVELOPMENT.  
**Geographical area:** Regional  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 23

**Funding entity or bodies:**

DIPUTACIÓN GENERAL DE ARAGÓN

**Start-End date:** 01/01/2013 - 31/12/2013**Duration:** 1 year**Total amount:** 13.544 €

**14 Name of the project:** Evaluación del efecto saciante de dos productos de panadería (pan) en jóvenes aragoneses.

**Geographical area:** Regional**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar**Nº of researchers:** 5**Funding entity or bodies:**

NOVAPAN, S.L.

**Start-End date:** 15/08/2013 - 11/11/2013**Duration:** 2 months - 28 days**Total amount:** 7.500 €

**15 Name of the project:** TOYBOX / MULTIFACTORIAL EVIDENCE BASED APPROACH USING BEHAVIOURAL MODELS IN UNDERSTANDING AND PROMOTING FUN, HEALTHY FOOD, PLAY AND POLICY FOR THE PREVENTION OF OBESITY IN EARLY CHILDHOOD

**Geographical area:** European Union**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar**Nº of researchers:** 11**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/03/2010 - 31/08/2013**Duration:** 3 years - 6 months**Total amount:** 298.200 €

**16 Name of the project:** PTA-UZ-2011-BIO-02.CONTRATACION DE UN LICENCIADO EN MEDICINA PARA EL GRUPO CONSOLIDADO GENUUD

**Geographical area:** Others**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar**Nº of researchers:** 1**Funding entity or bodies:**

VI PERSONAL TECNICO

**Start-End date:** 01/01/2012 - 31/12/2012**Duration:** 1 year**Total amount:** 11.200 €

**17 Name of the project:** GRUPO CONSOLIDADO 2011.B23 GENUUD-NUTRICION, ALIMENTACION, CRECIMIENTO Y DESARROLLO

**Geographical area:** Regional**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar**Nº of researchers:** 30**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2011 - 31/12/2012**Duration:** 2 years**Total amount:** 54.673 €



- 18 Name of the project:** RD08/0072/0025. RED DE SALUD MATERNO-INFANTIL Y DEL DESARROLLO  
**Geographical area:** National  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 12  
**Funding entity or bodies:**  
Instituto de Salud Carlos III **Type of entity:** Public Research Body  
**Start-End date:** 01/01/2009 - 31/12/2012 **Duration:** 4 years  
**Total amount:** 144.714,68 €
- 19 Name of the project:** EUROPEAN ENERGY BALANCE RESEARCH TO PREVENT EXCESSIVE WEIGHT GAIN AMONG YOUTH  
**Geographical area:** European Union  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 2  
**Funding entity or bodies:**  
UNION EUROPEA  
**Start-End date:** 01/02/2009 - 31/07/2012 **Duration:** 3 years - 6 months  
**Total amount:** 73.985,21 €
- 20 Name of the project:** FMI30/10-MOVILIDAD 2010.ACTUACION A.  
**Geographical area:** Regional  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 1  
**Funding entity or bodies:**  
D.G.A.  
**Start-End date:** 01/01/2011 - 31/12/2011 **Duration:** 1 year  
**Total amount:** 11.000 €
- 21 Name of the project:** CENIT-INVESTIGACIÓN EN EL DESARROLLO DE NUEVA GENERACIÓN DE ALIMENTOS PARA CONTROL DE PESO Y OBESIDAD  
**Geographical area:** National  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 14  
**Funding entity or bodies:**  
PULEVA BIOTECH, S.A.  
**Start-End date:** 01/07/2009 - 31/12/2011 **Duration:** 2 years - 6 months  
**Total amount:** 165.880 €
- 22 Name of the project:** Investigación científica dirigida al desarrollo de una nueva generación de alimentos para el control de peso y prevención de la obesidad (PRONAOS)  
**Entity where project took place:** Universidad de Zaragoza **Type of entity:** University  
**Name principal investigator (PI, Co-PI. ..):** Luis A. Moreno  
**Funding entity or bodies:**



Centro para el Desarrollo Tecnológico e Industrial (CDTI), programa estratégico CENIT

**Start-End date:** 01/07/2009 - 31/12/2011

**Total amount:** 165.880 €

**23 Name of the project:** EURRECA-036196.6°PM.HARMONISING NUTRIENT RECOMMENDATIONS ACROSS EUROPE SPECIAL FOCUS ON VULNERABLE GROUPS AND CONSUMER UNDERSTANDING

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 9

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/01/2008 - 31/12/2011

**Duration:** 4 years

**Total amount:** 243.333,33 €

**24 Name of the project:** EURRECA-036196.6°PM.HARMONISING NUTRIENT RECOMMENDATIONS ACROSS EUROPE WITH SPECIAL FOCUS ON VULNERABLE GROUPS AND CONSUMER UNDERSTANDING

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 6

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/01/2007 - 31/12/2011

**Duration:** 5 years

**Total amount:** 292.000 €

**25 Name of the project:** DPS2008-0699. EFECTO DEL ENTRENAMIENTO Y LA PRACTICA DEL CICLISMO SOBRE EL METABOLISMO OSEO Y EL DESARROLLO DEL ESQUELETO DEL ADOLESCENTE

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Germán Vicente Rodríguez

**Nº of researchers:** 9

**Funding entity or bodies:**

Instituto de Salud Carlos III

**Type of entity:** Public Research Body

**Start-End date:** 01/01/2009 - 30/12/2011

**Duration:** 2 years - 11 months - 30 days

**Total amount:** 84.700 €

**26 Name of the project:** EFECTO DEL ENTRENAMIENTO VIBRATORIO EN LA MASA MUSCULAR DE ADOLESCENTES CON SÍNDROME DE DOWN. IMPLICACIONES HORMONALES Y REPERCUSIÓN PARA LA SALUD. CONVENIO CON LA UNIVERSIDAD EUROPEA DE MADRID PARA EL DESARROLLO DE PROYECTOS DE INVESTIGACION FINANCIADOS POR LA CATEDRA REAL MADRID

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Germán Vicente Rodríguez

**Nº of researchers:** 5

**Funding entity or bodies:**

UNIVERSIDAD EUROPEA DE MADRID

**Start-End date:** 01/10/2010 - 30/09/2011

**Duration:** 1 year





**Total amount:** 5.520 €

**27 Name of the project:** IDEFICS(CONTRACT 016181-2) IDENTIFICATION AND PREVENTION OF DIETARY AND LIFESTYLE-INDUCED HEALTH EFFECTS IN CHILDREN AND INFANTS

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 9

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/01/2008 - 31/08/2011

**Duration:** 3 years - 8 months

**Total amount:** 443.600 €

**28 Name of the project:** IDEFICS(contrato 016181-2) Identification and prevention of Dietary and lifestyle-induced health effects in Children and Infants

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 7

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/09/2006 - 31/08/2011

**Duration:** 5 years

**Total amount:** 532.320 €

**29 Name of the project:** EPODE EUROPEAN NETWORK-EEN

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 3

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/06/2008 - 31/05/2011

**Duration:** 3 years

**Total amount:** 98.077,28 €

**30 Name of the project:** G.EXC.2008.B23 GENUD (GROWTH, EXERCISE, NUTRITION AND DEVELOPMENT)

**Entity where project took place:** Facultad De Medicina - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Manuel Bueno Sánchez; Luis Alberto Moreno Aznar

**Nº of researchers:** 27

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2008 - 31/12/2010

**Duration:** 3 years

**Total amount:** 91.560 €

**31 Name of the project:** CENIT: HERRAMIENTAS PARA INVESTIGAR Y GENERAR NUEVAS METODOLOGÍAS Y TÉCNICAS PARA LA PREVENCIÓN DE ENFERMEDADES CRONICAS ALIMENTARIAS (HIGEA)

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar



**Nº of researchers:** 14

**Funding entity or bodies:**

NOVAPAN, S.L.

**Start-End date:** 01/01/2007 - 31/12/2010

**Duration:** 4 years

**Total amount:** 116.000 €

**32 Name of the project:** 21/UPB/10 EFECTO DEL ENTRENAMIENTO Y PRÁCTICA DEL CICLISMO SOBRE EL METABOLISMO Y ARQUITECTURA DEL HUESO DEL ADOLESCENTE.

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Germán Vicente Rodríguez

**Nº of researchers:** 9

**Funding entity or bodies:**

CONSEJO SUPERIOR DE DEPORTES

**Start-End date:** 01/01/2010 - 30/10/2010

**Duration:** 9 months - 30 days

**Total amount:** 6.611 €

**33 Name of the project:** PET 2007-07-C08-03 LA COMPOSICION DEL TERNASCO DE ARAGÓN, CUALIDADES DIETÉTICAS Y SU INFLUENCIA EN LA SALUD HUMANA

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 12

**Funding entity or bodies:**

INSTITUTO NACIONAL DE INVESTIGACION Y TECNOLOGIA AGRARIA

**Start-End date:** 25/07/2007 - 24/07/2010

**Duration:** 3 years

**Total amount:** 132.800 €

**34 Name of the project:** HELENA SIMPOSIUM

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

OTROS INGRESOS

**Start-End date:** 01/01/2009 - 31/12/2009

**Duration:** 1 year

**35 Name of the project:** CTPR04/2007 PAPEL POTENCIAL DE COMPUESTOS DE LA DIETA MEDITERRÁNEA EN LA PREVENCIÓN DE LA OBESIDAD, LAS DISLIPEMIAS Y LA DIABETES.

**Geographical area:** Regional

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 2

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2008 - 31/12/2009

**Duration:** 2 years

**Total amount:** 6.000 €



**36 Name of the project:** PM 17/2007 DETERMINANTES FISIOLÓGICOS Y GENÉTICOS DE COMPOSICIÓN CORPORAL EN ADOLESCENTES CON DOWN

**Geographical area:** Regional

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** José Antonio Casajús Mallén

**Nº of researchers:** 8

**Funding entity or bodies:**

DIPUTACIÓN GENERAL DE ARAGÓN

**Start-End date:** 01/09/2007 - 31/08/2009

**Duration:** 2 years

**Total amount:** 57.120 €

**37 Name of the project:** DEP2008-02589-E. SIMPOSIO INTERNACIONAL DE EJERCICIO FÍSICO PARA LA SALUD EN POBLACIONES ESPECIALES. EXERNET

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** José Antonio Casajús Mallén

**Nº of researchers:** 4

**Funding entity or bodies:**

MINISTERIO DE CIENCIA E INNOVACION

**Start-End date:** 01/06/2008 - 31/12/2008

**Duration:** 7 months

**Total amount:** 12.000 €

**38 Name of the project:** DEP2005-00046/ACTI RED DE INVESTIGACION EN EJERCICIO FÍSICO Y SALUD PARA POBLACIONES ESPECIALES

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud y del Deporte - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** José Antonio Casajús Mallén

**Nº of researchers:** 22

**Funding entity or bodies:**

MINISTERIO DE EDUCACION Y CIENCIA

**Start-End date:** 31/12/2005 - 30/12/2008

**Duration:** 3 years

**Total amount:** 50.756 €

**39 Name of the project:** CONVENIO FUNDACION MAPFRE. VALORACION DEL ESTADO NUTRICIONAL Y DE LOS ESTILOS DE VIDA DE LOS ADOLESCENTES. ESTUDIO HELENA

**Geographical area:** National

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

Fundación Mapfre

**Type of entity:** Foundation

**Start-End date:** 23/11/2007 - 22/11/2008

**Duration:** 1 year

**Total amount:** 13.200 €

**40 Name of the project:** HELENA. HEALTHY LIFESTYLE IN EUROPE BY NUTRITION IN ADOLESCENCE. CONTRACT 007034

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza



**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 10

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/01/2008 - 31/10/2008

**Duration:** 10 months

**Total amount:** 456.558,4 €

**41 Name of the project:** HELENA. HEALTHY LIFESTYLE IN EUROPE BY NUTRITION IN ADOLESCENCE. CONTRACT 007034

**Geographical area:** European Union

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 10

**Funding entity or bodies:**

UNION EUROPEA

**Start-End date:** 01/05/2005 - 30/04/2008

**Duration:** 3 years

**Total amount:** 456.558,4 €

**42 Name of the project:** ACCION COMPLEMENTARIA AGL2007-29785-E

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

MINISTERIO DE CIENCIA E INNOVACION

**Start-End date:** 01/01/2005 - 29/04/2008

**Duration:** 3 years - 3 months - 29 days

**Total amount:** 25.000 €

**43 Name of the project:** CTPR06/2005 - ROL POTENCIAL DE LOS COMPONENTES DE LA DIETA MEDITERRANEA EN EL TRATAMIENTO DE LA OBESIDAD, LA DIABETES Y LAS HIPERLIPIDEMIAS.

**Geographical area:** Regional

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar

**Nº of researchers:** 7

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2006 - 31/12/2007

**Duration:** 2 years

**Total amount:** 6.000 €

**44 Name of the project:** G. CONSOLIDADO DGA 2005. B23 NUTRICION, ALIMENTACION, CRECIMIENTO Y DESARROLLO

**Entity where project took place:** Facultad De Medicina - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI...):** Manuel Bueno Sánchez

**Nº of researchers:** 17

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2005 - 31/12/2007

**Duration:** 3 years

**Total amount:** 48.155,99 €



- 45 Name of the project:** INF2005-BIO-013. DENSITOMETRO OSEO POR RAYOS X. MULTI-DETECTOR DUAL Y MONO ENERGIA  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 6  
**Funding entity or bodies:**  
VIC. INV.- INFRAESTRUCTURA  
**Start-End date:** 13/07/2005 - 31/12/2005      **Duration:** 5 months - 19 days  
**Total amount:** 18.000 €
- 46 Name of the project:** VI INFRAESTRUCTURA 2004. INF2004-BIO-08.  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 1  
**Funding entity or bodies:**  
VIC. INV.- INFRAESTRUCTURA  
**Start-End date:** 01/01/2005 - 31/12/2005      **Duration:** 1 year  
**Total amount:** 20.000 €
- 47 Name of the project:** CTP 2003.INTERÉS DEL ESTUDIO DE LAS ALTERACIONES METABÓLICAS INDUCIDAS POR RÉGIMENES EXPERIMENTALES PARA LA INVESTIGACIÓN DE LAS ESTRATEGIAS ANTI-OBESIDAD, ANTI-HIPERCOLESTEROLEMIA O ANTI-DIABETES.  
**Geographical area:** Regional  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 5  
**Funding entity or bodies:**  
D.G.A.  
**Start-End date:** 01/01/2004 - 31/12/2004      **Duration:** 1 year  
**Total amount:** 3.000 €
- 48 Name of the project:** G.C. DGA 2002.B23. NUTRICION, ALIMENTACION, CRECIMIENTO Y DESARROLLO  
**Geographical area:** Regional  
**Entity where project took place:** Facultad De Medicina - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Manuel Bueno Sánchez  
**Nº of researchers:** 9  
**Funding entity or bodies:**  
D.G.A.  
**Start-End date:** 01/01/2003 - 31/12/2004      **Duration:** 2 years  
**Total amount:** 27.107,79 €
- 49 Name of the project:** SAF2001-5484-E. CHILDHOOD OBESITY: FROM BASIC KNOWLEDGE TO EFFECTIVE PREVENTION  
**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza  
**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar  
**Nº of researchers:** 3  
**Funding entity or bodies:**  
D.G.I. (MCyT)



**Start-End date:** 01/07/2003 - 30/06/2004

**Duration:** 1 year

**Total amount:** 6.000 €

**50 Name of the project:** SUBVENCION AL DEPARTAMENTO DE FISIATRIA Y ENFERMERIA DE LA UNIVERSIDAD DE ZARAGOZA. 14 SIMPOSIO SOBRE ALIMENTACION Y OBESIDAD INFANTIL

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 02/06/2004 - 03/06/2004

**Duration:** 2 days

**Total amount:** 6.000 €

**51 Name of the project:** CTP2002.INTERÉS DEL ESTUDIO DE LAS ALTERACIONES METABÓLICAS INDUCIDAS POR REGÍMENES EXPERIMENTALES PARA LA INVESTIGACIÓN DE LAS ESTRATEGIAS ANTI-OBESIDAD, ANTI-HIPERCOLESTEROLEMIA O ANTI-DIABETES

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 5

**Funding entity or bodies:**

D.G.A.

**Start-End date:** 01/01/2003 - 31/12/2003

**Duration:** 1 year

**Total amount:** 6.000 €

**52 Name of the project:** PROYECTOS DE INNOVACION DOCENTE.ECCE(EDUCACION SOBRE EL CUIDADO COMUNITARIOEN ENFERMERIA)

**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Luis Alberto Moreno Aznar

**Nº of researchers:** 1

**Funding entity or bodies:**

OTROS INGRESOS

**Start-End date:** 01/07/2002 - 30/06/2003

**Duration:** 1 year

**Total amount:** 600 €

**53 Name of the project:** 00/0015-05.LOS ADOLESCENTES ESPAÑOLES ANTE LA ENCRUCIJADA NUTRICIONAL DEL PROXIMO MILENIO.VALORACION DE SU ESTADO NUTRICIONAL Y DE SUS HABITOS

**Entity where project took place:** Facultad De Medicina - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** Manuel Bueno Sánchez

**Nº of researchers:** 4

**Funding entity or bodies:**

Instituto de Salud Carlos III

**Type of entity:** Public Research Body

**Start-End date:** 01/01/2000 - 31/12/2002

**Duration:** 3 years

**54 Name of the project:** VI APOYO ESTUDIO SOBRE HABITOS ALIMENTARIOS Y PARAMETROS ANTROPOMETRICOS EN NIÑOS DE ENSEÑANZA PRIMARIA EN ZARAGOZA

**Geographical area:** Others

**Entity where project took place:** Facultad De Veterinaria - Universidad de Zaragoza

**Name principal investigator (PI, Co-PI. ..):** María José Rabanaque Hernández

**Nº of researchers:** 5

**Funding entity or bodies:**

VICERRECTORADO DE INVESTIGACIÓN: APOYO

**Start-End date:** 05/02/1999 - 30/12/2000**Duration:** 1 year - 10 months - 26 days**Total amount:** 2.793,5 €**55 Name of the project:** 97/0531.INGESTO Y GASTO ENERGETICOS COMO FACTORES DE RIESGO DE APARICION DE OBESIDAD EN NIÑAS**Entity where project took place:** Facultad De Medicina - Universidad de Zaragoza**Name principal investigator (PI, Co-PI...):** Manuel Bueno Sánchez**Nº of researchers:** 4**Funding entity or bodies:**

Instituto de Salud Carlos III

**Type of entity:** Public Research Body**Start-End date:** 01/07/1997 - 30/06/2000**Duration:** 3 years**56 Name of the project:** PCM4394.EVALUACION ECONOMICA DE LA ATENCION DOMICILIARIA Y DEL APOYO SOCIAL EN PERSONAS MAYORES DE 75 AÑOS DE UNA ZONA BASICA DE SALUD DE ZARAGOZA**Entity where project took place:** Facultad De Ciencias de la Salud - Universidad de Zaragoza**Name principal investigator (PI, Co-PI...):** Luis Alberto Moreno Aznar**Nº of researchers:** 5**Funding entity or bodies:**

D.G.A.

**Start-End date:** 13/02/1997 - 13/02/2000**Duration:** 3 years - 1 day

## Scientific and technological activities

### Scientific production

#### Publications, scientific and technical documents

- 1** Association of Diet, Physical Activity Guidelines and Cardiometabolic Risk Markers in Children. 25/08/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 2** Breastfeeding and Overweight in European Preschoolers: The ToyBox Study. 21/08/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 3** Compliance with the 24-Hour Movement Behavior Guidelines and Associations with Adiposity in European Preschoolers: Results from the ToyBox-Study. 14/07/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 4** Impaired metabolic health over-time and high abdominal fat are prospectively associated with high-sensitivity C-reactive protein in children: The IDEFICS study. 25/06/2021.  
**Type of production:** Scientific paper **Format:** Journal

- 5** Polygenic risk for obesity and its interaction with lifestyle and sociodemographic factors in European children and adolescents. 22/06/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 6** Prospective physical fitness status and development of cardiometabolic risk in children according to body fat and lifestyle behaviours: The IDEFICS study. 18/05/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 7** Development and Validation of an Index Based on EAT-Lancet Recommendations: The Planetary Health Diet Index. 17/05/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 8** Moderate-to-Vigorous Physical Activity and Body Composition in Children from the Spanish Region of Aragon. 26/04/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 9** Complementary Feeding and Overweight in European Preschoolers: The ToyBox-Study. 05/04/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 10** The Influence of Parental Dietary Behaviors and Practices on Children's Eating Habits. 30/03/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 11** Vegetarianism and veganism compared with mental health and cognitive outcomes: a systematic review and meta-analysis. 09/03/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 12** The Association between Portion Sizes from High-Energy-Dense Foods and Body Composition in European Adolescents: The HELENA Study. 03/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 13** Relationship between Physical Activity, Oxidative Stress, and Total Plasma Antioxidant Capacity in Spanish Children from the GENOBOX Study. 20/02/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 14** Quantitative peripheral computed tomography to measure muscle area and assess lean soft tissue mass in children. 17/02/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 15** Digital Media Use in Association with Sensory Taste Preferences in European Children and Adolescents—Results from the I.Family Study. 09/02/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 16** Effects of the intervention of the Multicenter Study IDEFICS on the prevalence of caries in Spanish children. 08/02/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 17** Frailty and Physical Fitness in Elderly People: A Systematic Review and Meta-analysis. 17/01/2021.  
**Type of production:** Scientific paper **Format:** Journal





- 18** Targeted Gene Sequencing, Bone Health, and Body Composition in Cornelia de Lange Syndrome. 13/01/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 19** Social vulnerabilities as risk factor of childhood obesity development and their role in prevention programs. <https://doi.org/10.1038/s41366-020-00697-y>. 08/01/2021.  
**Type of production:** Scientific paper **Format:** Journal
- 20** Isabel Iguacel; Claudia B(ö)rnhorst; Nathalie Michels; Christina Breidenassel; Jean Dallongeville; Marcela Gonz(á)lez-Gross; Fr(é)d(é)ric Gottrand; Anthony Kafatos; Eva Karaglani; Mathilde Kersting; Stefaan de Henauw; Christina-Paulina Lambrinou; Lorenza Mistura; Denes Moln(á)r; Esther Nova; Marc J Gunter; Alejandro {de la O Puerta}; Azahara I Rup(é)rez; Kurt Widhalm; Inge Huybrechts; Luis A Moreno. Socioeconomically Disadvantaged Groups and Metabolic Syndrome in European Adolescents: The HELENA Study. <https://doi.org/10.1016/j.jadohealth.2020.05.027>. Journal of Adolescent Health. 68 - 1, pp. 146 - 154. Elsevier, 01/2021. Available on-line at: <<https://doi.org/10.1016/j.jadohealth.2020.05.027>>. ISSN 1054-139X  
**Type of production:** Scientific paper **Format:** Journal  
**Position of signature:** 21  
**Total no. authors:** 21
- 21** Miguel Seral-Cortes; Sergio Sabroso-Lasa; Pilar De Miguel-Etayo; Marcela Gonzalez-Gross; Eva Gesteiro; Cristina Molina-Hidalgo; Stefaan {De Henauw}; Frederic Gottrand; Christina Mavrogianni; Yannis Manios; Maria Plada; Kurt Widhalm; Anthony Kafatos; {E}va Erhardt; Aline Meirhaeghe; Diego Salazar-Tortosa; Jonatan Ruiz; Luis A Moreno; Luis Mariano Esteban; Idoia Labayen. Development of a Genetic Risk Score to predict the risk of overweight and obesity in European adolescents from the HELENA study. <https://doi.org/doi.org/10.1038/s41598-021-82712-4>. Scientific Reports. 11 - 1, pp. 3067 - 3067. 2021. Available on-line at: <<https://doi.org/10.1038/s41598-021-82712-4>>. ISSN 2045-2322  
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**Position of signature:** 18  
**Total no. authors:** 20
- 22** Isabel Iguacel; Ángel Gasch-Gallén; Alelí M Ayala-Marín; Pilar De Miguel-Etayo; Luis A Moreno. Social vulnerabilities as risk factor of childhood obesity development and their role in prevention programs. <https://doi.org/10.1038/s41366-020-00697-y>. International Journal of Obesity. 45 - 1, pp. 1 - 11. 2021. Available on-line at: <<https://doi.org/10.1038/s41366-020-00697-y>>. ISSN 1476-5497  
**Type of production:** Scientific paper **Format:** Journal  
**Position of signature:** 5  
**Total no. authors:** 5
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**Type of production:** Scientific paper **Format:** Journal
- 24** Interaction Effect of the Mediterranean Diet and an Obesity Genetic Risk Score on Adiposity and Metabolic Syndrome in Adolescents: The HELENA Study. 12/2020.  
**Type of production:** Scientific paper **Format:** Journal
- 25** The role of lifestyle and non-modifiable risk factors in the development of metabolic disturbances from childhood to adolescence. 17/11/2020.  
**Type of production:** Scientific paper **Format:** Journal
- 26** Dietary Patterns and Their Association with Body Composition and Cardiometabolic Markers in Children and Adolescents: Genobox Cohort. 08/11/2020.  
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**Type of production:** Scientific paper **Format:** Journal
- 29** Combining Effect and Process Evaluation on European Preschool Children's Snacking Behavior in a Kindergarten-Based, Family-Involved Cluster Randomized Controlled Trial: The ToyBox Study. 07/10/2020.  
**Type of production:** Scientific paper **Format:** Journal
- 30** Socio-Demographic Characteristics and Body Weight Perceptions of Study Participants Benefitting Most from the Feel4Diabetes Program Based on Their Anthropometric and Glycaemic Profile Changes. 10/2020.  
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- 31** Breakfast Characteristics and Their Association with Energy, Macronutrients, and Food Intake in Children and Adolescents: A Systematic Review and Meta-Analysis. 15/08/2020.  
**Type of production:** Scientific paper **Format:** Journal
- 32** Antioxidants and Oxidative Stress in Children: Influence of Puberty and Metabolically Unhealthy Status. 15/07/2020.  
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- 33** Evaluation of the Predictive Ability, Environmental Regulation and Pharmacogenetics Utility of a BMI-Predisposing Genetic Risk Score during Childhood and Puberty. 02/06/2020.  
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**Total no. authors:** 5
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**Position of signature:** 12  
**Total no. authors:** 12
- 42** Miguel Seral-Cortes; Sergio Sabroso-Lasa; Pilar De Miguel-Etayo; Marcela Gonzalez-Gross; Eva Gesteiro; Cristina Molina-Hidalgo; Stefaan {De Henauw}; {E}va Erhardt; Laura Censi; Yannis Manios; Eva Karaglanı; Kurt Widhalm; Anthony Kafatos; Laurent Beghin; Aline Meirhaeghe; Diego Salazar-Tortosa; Jonatan R Ruiz; Luis A Moreno; Luis M Esteban; Idoia Labayen. Interaction Effect of the Mediterranean Diet and an Obesity Genetic Risk Score on Adiposity and Metabolic Syndrome in Adolescents: The HELENA Study. <https://doi.org/doi.org/10.3390/nu12123841>. *Nutrients*. 12 - 12, 2020.  
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**Position of signature:** 18  
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**Type of production:** Scientific paper **Format:** Journal  
**Corresponding author:** Yes
- 44** Cristi-Montero C.; Chillón P.; Labayen I.; Casajus J.; Gonzalez-Gross M.; Vanhelst J.; Manios Y.; Moreno L.; Ortega F.; Ruiz J.. Cardiometabolic risk through an integrative classification combining physical activity and sedentary behavior in European adolescents: HELENA study. *Journal of Sport and Health Science*. 8, pp. 55 - 62. 2019. ISSN 20952546  
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**Total no. authors:** 8 **Corresponding author:** Yes
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**Position of signature:** 15  
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**Type of production:** Scientific paper
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**Position of signature:** 1  
**Total no. authors:** 1
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**Position of signature:** 14

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**Type of production:** Scientific paper

**Format:** Journal

**Position of signature:** 90

**Total no. authors:** 90

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**Source of citations:** q

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**DOI:** 10.1371/journal.pone.0172730

**Type of production:** Scientific paper

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**DOI:** 10.1016/j.appet.2017.12.018

**PMID:** 29269316

**Type of production:** Scientific paper

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**DOI:** 10.1016/j.jsams.2016.08.003

**Type of production:** Scientific paper

- 79** Iglesia, I.; Huybrechts, I.; González-Gross, M.; Mouratidou, T.; Santabárbara, J.; Chajès, V.; González-Gil, E. M.; Park, J. Y.; Bel-Serrat, S.; Cuenca-García, M.; Castillo, M.; Kersting, M.; Widhalm, K.; De Henauw, S.; Sjöström, M.; Gottrand, F.; Molnár, D.; Manios, Y.; Kafatos, A.; Ferrari, M.; Stehle, P.; Marcos, A.; Sánchez-Muniz, F. J.; Moreno, L. A.. Folate and Vitamin B12 concentrations are associated with plasma DHA and EPA fatty acids in European adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. BRITISH JOURNAL OF NUTRITION. 117 - 1, pp. 124 - 133. 2017. ISSN 0007-1145

**DOI:** 10.1017/S0007114516004414

**Type of production:** Scientific paper

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**PMID:** 28098048

**Type of production:** Scientific paper

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**Citations:** 1

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**PMID:** 29174028

**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

**Format:** Journal

**Position of signature:** 7

**Total no. authors:** 9

- 88** Barker AR; Gracia-Marco L; Ruiz JR; Castillo MJ; Aparicio-Ugarriza R; González-Gross M; Kafatos A; Androutsos O; Polito A; Molnar D; Widhalm K; Moreno LA. Physical activity, sedentary time, TV viewing, physical fitness and cardiovascular disease risk in adolescents: The HELENA study. International journal of cardiology. 254, pp. 303 - 309. 2017. ISSN 0167-5273

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**PMID:** 29221862

**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper



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**Type of production:** Scientific paper
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**Type of production:** Scientific paper
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**DOI:** 10.1017/S0007114516004669  
**Type of production:** Scientific paper
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**DOI:** 10.1016/S0140-6736(16)31919-5

**Type of production:** Scientific paper

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**Type of production:** Scientific paper

**Format:** Journal

**Position of signature:** 12

**Total no. authors:** 12

- 98** Costa De Oliveira Forkert, E; De Moraes, A. C. F.; Carvalho, H. B.; Kafatos, A.; Manios, Y.; Sjöström, M.; González-Gross, M.; Gottrand, F.; Beghin, L.; Censi, L.; Kersting, M.; Moreno, L. A.. Abdominal obesity and its association with socioeconomic factors among adolescents from different living environments. PEDIATRIC OBESITY. pp. [10 pp]. 2016. ISSN 2047-6302

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**DOI:** 10.1007/s00394-016-1337-3

**Type of production:** Scientific paper

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**DOI:** 10.1007/s00394-016-1236-7

**Type of production:** Scientific paper



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**Type of production:** Scientific paper
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**Type of production:** Scientific paper
- 104** Pinket, A.S.; De Craemer, M.; De Bourdeaudhuij, I.; Deforche, B.; Cardon, G.; Androustos, O.; Koletzko, B.; Moreno, L.A.; Socha, P.; Iotova, V.; Manios, Y.; Van Lippevelde, W.. Can parenting practices explain the differences in beverage intake according to socio-economic status: The toybox-study. NUTRIENTS. 8 - 10, pp. 591 [19 pp]. 2016. ISSN 2072-6643  
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**Type of production:** Scientific paper
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**DOI:** 10.1007/s00038-016-0811-2  
**Type of production:** Scientific paper
- 109** Pinket, A. -S; De Craemer, M.; Huybrechts, I.; De Bourdeaudhuij, I.; Deforche, B.; Cardon, G.; Androustos, O.; Koletzko, B.; Moreno, L.; Socha, P.; Iotova, V.; Manios, Y.; Van Lippevelde, W.; On Behalf Of The Toybox-Study Group. Diet quality in European pre-schoolers: evaluation based on diet quality indices and association with



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**DOI:** 10.1017/S1368980016000604

**Type of production:** Scientific paper

- 110** Labayen, I.; Ruiz, J. R.; Huybrechts, I.; Ortega, F. B.; Arenaza, L.; González-Gross, M.; Widhalm, K.; Molnar, D.; Manios, Y.; Dehenauw, S.; Meirhaeghe, A.; Moreno, L. A.. Dietary fat intake modifies the influence of the FTO rs9939609 polymorphism on adiposity in adolescents: The HELENA cross-sectional study. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 26 - 10, pp. 937 - 943. 2016. ISSN 0939-4753

**DOI:** 10.1016/j.numecd.2016.07.010

**Type of production:** Scientific paper

**Position of signature:** 12

**Total no. authors:** 12

- 111** Mesana, M. I.; Hilbig, A.; Androustos, O.; Cuenca-García, M.; Dallongeville, J.; Huybrechts, I.; De Henauw, S.; Widhalm, K.; Kafatos, A.; Nova, E.; Marcos, A.; González-Gross, M.; Molnar, D.; Gottrand, F.; Moreno, L. A.. Dietary sources of sugars in adolescents' diet: the HELENA study. EUROPEAN JOURNAL OF NUTRITION. pp. 1 - 13. 2016. ISSN 1436-6207

**DOI:** 10.1007/s00394-016-1349-z

**Type of production:** Scientific paper

- 112** Börnhorst, C.; Siani, A.; Russo, P.; Kourides, Y.; Sion, I.; Molnár, D.; Moreno, L. A.; Rodríguez, G.; Ben-Shlomo, Y.; Howe, L.; Lissner, L.; Mehlig, K.; Regber, S.; Bammann, K.; Foraita, R.; Ahrens, W.; Tilling, K.. Early life factors and inter-country heterogeneity in BMI growth trajectories of European children: The IDEFICS study. PLOS ONE. 11 - 2, pp. 0 - 0149268 [20 p.]. 2016. ISSN 1932-6203

**DOI:** 10.1371/journal.pone.0149268

**Type of production:** Scientific paper

- 113** Börnhorst, C.; Siani, A.; Russo, P.; Kourides, Y.; Sion, I.; Molnár, D.; Moreno, L.A.; Rodríguez, G.; Ben-Shlomo, Y.; Howe, L.; Lissner, L.; Mehlig, K.; Regber, S.; Bammann, K.; Foraita, R.; Ahrens, W.; Tilling, K.. Early life factors and inter-country heterogeneity in BMI growth trajectories of European children: The IDEFICS study. PLOS ONE. 11 - 2, pp. 0149268 [20 p.]. 2016. ISSN 1932-6203

**DOI:** 10.1371/journal.pone.0149268

**Type of production:** Scientific paper

- 114** Práxedes, Alba; Moreno, Alberto; Sevil, Javier; Pizarro, David; del Villar, Fernando.. Efecto de la igualdad y desigualdad numérica en juegos modificados sobre el rendimiento táctico de jugadores de fútbol en etapas de formación. JOURNAL OF SPORT PEDAGOGY AND RESEARCH. 2 - 1, pp. 22 - 29. 2016. ISSN 2183-7783

**Type of production:** Scientific paper

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**DOI:** 10.1371/journal.pone.0152928

**Type of production:** Scientific paper

- 116** Santaliestra-Pasías, A. M.; Garcia-Lacarte, M.; Rico, M. C.; Aguilera, C. M.; Moreno, L. A.. Effect of two bakery products on short-term food intake and gut-hormones in young adults: a pilot study. INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION. 67 - 5, pp. 562 - 570. 2016. ISSN 0963-7486

**DOI:** 10.1080/09637486.2016.1180348

**Type of production:** Scientific paper

- 117** Ferreira De Moraes, A. C.; Fernández-Alvira, J. M.; Rendo-Urteaga, T.; Julián-Almárcegui, C.; Beghin, L.; Kafatos, A.; Molnar, D.; De Henauw, S.; Manios, Y.; Widhalm, K.; Pedrero-Chamizo, R.; Galfo, M.; Gottrand, F.; Carvalho, H. B.; Moreno, L. A.. Effects of clustering of multiple lifestyle-related behaviors on blood pressure in adolescents from two observational studies. *PREVENTIVE MEDICINE*. 82, pp. 111 - 117. 2016. ISSN 0091-7435  
**DOI:** 10.1016/j.ypmed.2015.11.019  
**Type of production:** Scientific paper
- 118** Formisano, A.; Bammann, K.; Fraterman, A.; Hadjigeorgiou, C.; Herrmann, D.; Iacoviello, L.; Marild, S.; Moreno, L. A.; Nagy, P.; Van, Den Bussche; Veidebaum, T.; Lauria, F.; Siani, A.. Efficacy of neck circumference to identify metabolic syndrome in 3-10 year-old European children: Results from IDEFICS study. *NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES*. 26 - 6, pp. 510 - 516. 2016. ISSN 0939-4753  
**DOI:** 10.1016/j.numecd.2016.02.012  
**Type of production:** Scientific paper
- 119** Iglesia, I.; Santaliestra-Pasías, A. M.; Bel-Serrat, S.; Sadalla-Collese, T.; Miguel-Berges, M.; Moreno, L. A.. Fluid consumption, total water intake and first morning urine osmolality in Spanish adolescents from Zaragoza: Data from the HELENA study. *EUROPEAN JOURNAL OF CLINICAL NUTRITION*. 70 - 5, pp. 541 - 547. 2016. ISSN 0954-3007  
**DOI:** 10.1038/ejcn.2015.203  
**Type of production:** Scientific paper
- 120** Iglesia, I.; Mouratidou, T.; González-Gross, M.; Huybrechts, I.; Breidenassel, C.; Santabárbara, J.; Díaz, L. -E; Hällström, L.; De Henauw, S.; Gottrand, F.; Kafatos, A.; Widhalm, K.; Manios, Y.; Molnar, D.; Stehle, P.; Moreno, L. A.; Moreno, L. A.; Fleta, J.; Casajús, J. A.; Rodríguez, G.; Tomás, C.; Mesana, M. I.; Vicente-Rodríguez, G.; Villarroya, A.; Gil, C. M.; Ara, I.; Alvira, J. F.; Bueno, G.; Lázaro, A.; Bueno, O.; León, J. F.; Garagorri, J. M.; Bueno, M.; Labayen, I.; Iglesia, I.; Bel, S.; Gracia Marco, L. A.; Mouratidou, T.; Santaliestra-Pasías, A.; Iglesia, I.; González-Gil, E.; De Miguel-Etayo, P.; Almárcegui, C. J.; Miguel-Berges, M.; Iguacel, I.; Marcos, A.; Wärnberg, J.; Nova, E.; Gómez, S.; Díaz, L. E.; Romeo, J.; Veses, A.; Zapatera, B.; Pozo, T.; Martínez, D.; Beghin, L.; Libersa, C.; Gottrand, F.; Iliescu, C.; Von Berlepsch, J.; Kersting, M.; Sichert-Hellert, W.; Koepfen, E.; Molnar, D.; Erhardt, E.; Csernus, K.; Török, K.; Bokor, S.; Angster, M.; Nagy, E.; Kovács, O.; Répasi, J.; Kafatos, A.; Codrington, C.; Plada, M.; Papadaki, A.; Sarri, K.; Viskadourou, A.; Hatzis, C.; Kiriakakis, M.; Tsibinos, G.; Vardavas, C.; Sbokos, M.; Protoyeraki, E.; Fasoulaki, M.; Stehle, P.; Pietrzik, K.; González-Gross, M.; Breidenassel, C.; Spinneker, A.; Al-Tahan, J.; Segoviano, M.; Berchtold, A.; Bierschbach, C.; Blatzheim, E.; Schuch, A.; Pickert, P.; Castillo, M. J.; Gutiérrez, Á.; Ortega, F. B.; Ruiz, J. R.; Artero, E. G.; España, V.; Jiménez-Pavón, D.; Chillón, P.; Sánchez-Muñoz, C.; Cuenca, M.; Arcella, D.; Azzini, E.; Barrison, E.; Bevilacqua, N.; Buonocore, P.; Catasta, G.; Censi, L.; Ciarapica, D.; D'acapito, P.; Ferrari, M.; Galfo, M.; Le Donne, C.; Leclercq, C.; Maiani, G.; Mauro, B.; Mistura, L.; Pasquali, A.; Piccinelli, R.; Polito, A.; Roccaldo, R.; Spada, R.; Sette, S.; Zaccaria, M.; Scalfi, L.; Vitaglione, P.; Montagnese Lyname>, C.; De Bourdeaudhuij, I.; De Henauw, S.; De Vriendt, T.; Maes, L.; Matthys, C.; Vereecken, C.; De Maeyer, M.; Ottevaere, C.; Huybrechts, I.; Widhalm, K.; Philipp, K.; Dietrich, S.; Kubelka, B.; Boriss-Riedl, M.; Manios, Y.; Grammatikaki, E.; Bouloubasi, Z.; Cook, T. L.; Eleutheriou, S.; Consta, O.; Moschonis, G.; Katsaroli, I.; Kraniou, G.; Papoutsou, S.; Keke, D.; Petraki, I.; Bellou, E.; Tanagra, S.; Kallianoti, K.; Argyropoulou, D.; Tsirikla, S.; Karaiskos, C.; Dallongeville, J.; Meirhaeghe, A.; Sjöstrom, M.; Ruiz, J. R.; Ortega, F. B.; Hagströmer, M.; Wennlöf, A. H.; Hallström, L.; Patterson, E.; Kwak, L.; Wärnberg, J.; Rizzo, N.; Sánchez-Molero, J.; Castelló, S.; Picó, E.; Navarro, M.; Viadel, B.; Carreres, J. E.; Merino, G.; Sanjuán, R.; Lorente, M.; Sánchez, M. J.; Gilbert, C.; Thomas, S.; Allchurch, E.; Burgess, P.; Hall, G.; Astrom, A.; Sverkén, A.; Broberg, A.; Masson, A.; Lehoux, C.; Brabant, P.; Pate, P.; Fontaine, L.; Sebok, A.; Kuti, T.; Hegyi, A.; Maldonado, C.; Llorente, A.; García, E.; Von Fircks, H.; Hallberg, M. L.; Messerer, M.; Larsson, M.; Fredriksson, H.; Adamsson, V.; Börjesson, . Foods contributing to vitamin B6, folate, and vitamin B12 intakes and biomarkers status in European adolescents: The HELENA study. *EUROPEAN JOURNAL OF NUTRITION*. pp. 1 - 16. 2016. ISSN 1436-6207  
**DOI:** 10.1007/s00394-016-1221-1  
**Type of production:** Scientific paper
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**DOI:** 10.1371/journal.pone.0164160

**Type of production:** Scientific paper

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**DOI:** 10.1051/medsci/20163208023

**Type of production:** Scientific paper

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**DOI:** 10.1159/000446199

**Type of production:** Scientific paper

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**DOI:** 10.1371/journal.pone.0150580

**Type of production:** Scientific paper

- 125** Zaqout, M.; Michels, N.; Bammann, K.; Ahrens, W.; Sprengeler, O.; Molnar, D.; Hadjigeorgiou, C.; Eiben, G.; Konstabel, K.; Russo, P.; Jiménez-Pavón, D.; Moreno, L. A.; De Henauw, S.. Influence of physical fitness on cardio-metabolic risk factors in European children. The IDEFICS study. *INTERNATIONAL JOURNAL OF OBESITY*. 40 - 7, pp. 1119 - 1125. 2016. ISSN 0307-0565

**DOI:** 10.1038/ijo.2016.22

**Type of production:** Scientific paper

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**DOI:** 10.1186/s12966-016-0424-4

**Type of production:** Scientific paper

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**DOI:** 10.1007/s40519-016-0282-8

**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**Type of production:** Scientific paper

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**DOI:** 10.1016/j.ypmed.2016.08.013

**Type of production:** Scientific paper

- 131** Gandy, J.; Martinez, H.; Guelinckx, I.; Moreno, L.A.; Bardosono, S.; Salas-Salvad, J.; Kavouras, S.A.. Relevance of assessment methods for fluid intake. *ANNALS OF NUTRITION AND METABOLISM*. 68 - 2, pp. 1 - 5. 2016. ISSN 0250-6807

**DOI:** 10.1159/000446197

**Type of production:** Scientific paper

- 132** Di Cesare, M.; Bentham, J.; Stevens, G. A.; Zhou, B.; Danaei, G.; Lu, Y.; Bixby, H.; Cowan, M. J.; Riley, L. M.; Hajifathalian, K.; Fortunato, L.; Taddei, C.; Bennett, J. E.; Ikeda, N.; Khang, Y. -H; Kyobutungi, C.; Laxmaiah, A.; Li, Y.; Lin, H. -H; Miranda, J. J.; Mostafa, A.; Turley, M. L.; Paciorek, C. J.; Gunter, M.; Ezzati, M.; Abdeen, Z. A.; Hamid, Z. A.; Abu-Rmeileh, N.; Acosta-Cazares, B.; Adams, R.; Aekplakorn, W.; Aguilar-Salinas, C.; Ahmadvand, A.; Ahrens, W.; Ali, M. M.; Alkerwi, A.; Alvarez-Pedrerol, M.; Aly, E.; Amouyel, P.; Amuzu, A.; Andersen, L. B.; Anderssen, S. A.; Andrade, D. S.; Anjana, R. M.; Aounallah-Skhiri, H.; Ariansen, I.; Aris, T.; Arlappa, N.; Arveiler, D.; Assah, F. K.; Avdicová, M.; Azizi, F.; Babu, B. V.; Balakrishna, N.; Bandosz, P.; Banegas, J. R.; Barbagallo, C. M.; Barceló, A.; Barkat, A.; Barros, M. V.; Bata, I.; Batieha, A. M.; Batista, R. L.; Baur, L. A.; Beaglehole, R.; Romdhane, H. B.; Benet, M.; Bernabe-Ortiz, A.; Bernotiene, G.; Bettioli, H.; Bhagyalaxmi, A.; Bharadwaj, S.; Bhargava, S. K.; Bhatti, Z.; Bhutta, Z. A.; Bi, H.; Bi, Y.; Bjerregaard, P.; Bjertness, E.; Bjertness, M. B.; Björkelund, C.; Blake, M.; Blokstra, A.; Bo, S.; Bobak, M.; Boddy, L. M.; Boehm, B. O.; Boeing, H.; Boissonnet, C. P.; Bongard, V.; Bovet, P.; Braeckman, L.; Bragt, M. C. E.; Brajkovich, I.; Branca, F.; Breckenkamp, J.; Brenner, H.; Brewster, L. M.; Brian, G. R.; Bruno, G.; Bueno-De-Mesquita, H. B.; Bugge, A.; Burns, C.; De León, A. C.; Cacciottolo, J.; Cama, T.; Cameron, C.; Camolas, J.; Can, G.; Cândido, A. P. C.; Capuano, V.; Cardoso, V. C.; Carvalho, M. J.; Casanueva, F. F.; Casas, J. -P; Caserta, C. A.; Castetbon, K.; Chamukuttan, S.; Chan, A. W.; Chan, Q.; Chaturvedi, H. K.; Chaturvedi, N.; Chen, C. -J; Chen, F.; Chen, H.; Chen, S.; Chen, Z.; Cheng, C. -y; Chetrit, A.;

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**DOI:** 10.1016/S0140-6736(16)30054-X

**Type of production:** Scientific paper

- 133** Van, Den Bussche; Herrmann, D.; De Henauw, S.; Kourides, Y.A.; Lauria, F.; Marild, S.; Molnár, D.; Moreno, L.A.; Veidebaum, T.; Ahrens, W.; Sioen, I.. Urinary mineral concentrations in European pre-adolescent children and their association with calcaneal bone quantitative ultrasound measurements. INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH. 13 - 5, pp. 471 [17 pp]. 2016. ISSN 1661-7827

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**Type of production:** Scientific paper

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**DOI:** 10.1007/s00394-015-1054-3

**Type of production:** Scientific paper

- 157** Benser, J.; Valtueña, J.; Ruiz, J. R.; Mielgo-Ayuso, J.; Breidenassel, C.; Vicente-Rodriguez, G.; Ferrari, M.; Widhalm, K.; Manios, Y.; Sjöström, M.; Molnar, D.; Gómez-Martínez, S.; Kafatos, A.; Palacios, G.; Moreno, L. A.; Castillo, M. J.; Stehle, P.; González-Gross, M.; Helena, Study Group; Gottrand, F.; De Henauw, S.; González-Gross, M.; Gilbert, C.; Kafatos, A.; Libersa, C.; Sánchez, J.; Kersting, M.; Sjöstrom, M.; Molnár, D.; Dallongeville, J.; Hall, G.; Maes, L.; Scalfi, L.; Meléndez, P.; Fleta, J.; Casajús, J. A.; Rodríguez, G.; Tomás, C.; Mesana, M. I.; Vicente-Rodríguez, G.; Villarroya, A.; Gil, C. M.; Ara, I.; Revenga, J.; Lachen, C.; Alvira, J. F.; Bueno, G.; Lázaro, A.; Bueno, O.; León, J. F.; Garagorri, J. M.; Bueno, M.; López, J. P. R.; Iglesia, I.; Velasco, P.; Bel, S.; Marcos, A.; Wärnberg, J.; Nova, E.; Gómez-Martínez, S.; Díaz, E. L.; Romeo, J.; Veses, A.; Puertollano, M. A.; Zapatera, B.; Pozo, T.; Beghin, L.; Libersa, C.; Gottrand, F.; Iliescu, C.; Von Berlepsch, J.; Kersting, M.; Sichert-Hellert, W.; Koeppen, E.; Molnar, D.; Erhardt, E.; Csernus, K.; Török, K.; Bokor, S.; Angster, Nagy, E.; Kovács, O.; Répasi, J.; Kafatos, A.; Codrington, C.; Plada, M.; Papadaki, A.; Sarri, K.; Viskadourou, A.; Hatzis, C.; Kiriakakis, M.; Tsibinos, G.; Sbokos, C. V. M.; Protoyeraki, E.; Fasoulaki, M.; Stehle, P.; Pietrzik, K.; González-Gross, M.; Breidenassel, C.; Spinneker, A.; Al-Tahan, J.; Segoviano, M.; Berchtold, A.; Bierschbach, C.; Blatzheim, E.; Schuch, A.; Pickert, P.; Garzón, M. J. C.; Sáinz, Á. G.; Porcel, F. B. O.; Ruiz, J. R.; Artero, E. G.; Romero, V. E.; Pavón, D. J.; Muñoz, C. S.; Soto, V.; Chillón, P.; Heredia, J. M.; Aparicio, V.; Baena, P.; Cardia, C. M.; Carbonell, A.; Arcella, D.; Azzini, E.; Barrison, E.; Bevilacqua, N.; Buonocore, P.; Catasta, G.; Censi, L.; Ciarapica, D.; D'acapito, P.; Ferrari, M.; Galfo, M.; Le Donne, C.; Leclercq, C.; Maiani, G.; Mauro, B.; Mistura, L.; Pasquali, A.; Piccinelli, R.; Polito, A.; Spada, R.; Sette, S.; Zaccaria, M.; Scalfi, L.; Vitaglione, P.; Montagnese, C.; De Bourdeaudhuij, I.; De Henauw, S.; De Vriendt, T.; Maes, L.; Matthys, C.; Vereecken, C.; De Maeyer, M.; Ottevaere, C.; Huybrechts, I.; Widhalm, K.; Dietrich, S.; Manios, Y.; Grammatikaki, E.; Bouloubasi, Z.; Cook, T. L.; Eleutheriou, S.; Consta, O.; Moschonis, G.; Katsaroli, I.; Kraniou, G.; Papoutsou, S.; Keke, D.; Petraki, I.; Bellou, E.; Tanagra, S.; Kallianoti, K.; Argyropoulou, D.; Kondaki, K.; Tsikrika, S.; Karaiskos, C.; Dallongeville, J.; Meirhaeghe, A.; Sjöstrom, M.; Bergman, P.; Hagströmer, M.; Hallström, L.; Hallberg, M.; Poortvliet, E.; Wärnberg, J.; Rizzo, N.; Beckman, L.; Wennlöf, A. H.; Patterson, E.; Kwak, L.; Cernerud, L.; Tillgren, P.; Sörensen, S.; Sánchez-Molero, J.; Picó, E.; Navarro, M.; Viadel, B.; Carreres, J. E.; Merino, G.; Sanjuán, R.; Lorente, M.; Sánchez, M. J.; Castelló, S.; Gilbert, C.; Thomas, S.; Allchurch, E.; Burgess, P.; Hall, G.; Astrom, A.; Sverkén, A.; Broberg, A.; Masson, A.; Lehoux, C.; Brabant, P.; Pate, P.; Fontaine, L.; Sebok, A.; Kuti, T.; Hegyi, A.; Maldonado, C.; Llorente, A.; García, E.; Von Fircks, H.; Hallberg, M. L.; Messerer, M.; Larsson, M.; Fredriksson, H.; Adamsson, V.; Börjesson, I.; Fernández, L.. Impact of physical activity and cardiovascular fitness on total homocysteine



concentrations in European adolescents: The HELENA study. *JOURNAL OF NUTRITIONAL SCIENCE AND VITAMINOLOGY*. 61 - 1, pp. 45 - 54. 2015. ISSN 0301-4800

**Type of production:** Scientific paper

- 158** Ferreira De Moraes, A. C. F.; Carvalho, H. B.; Siani, A.; Barba, G.; Veidebaum, T.; Tornaritis, M.; Molnar, D.; Ahrens, W.; Wirsik, N.; De Henauw, S.; Mårild, S.; Lissner, L.; Konstabel, K.; Pitsiladis, Y.; Moreno, L. A.. Incidence of high blood pressure in children - Effects of physical activity and sedentary behaviors: The IDEFICS study: High blood pressure, lifestyle and children. *INTERNATIONAL JOURNAL OF CARDIOLOGY*. 180, pp. 165 - 170. 2015. ISSN 0167-5273  
**DOI:** 10.1016/j.ijcard.2014.11.175  
**Type of production:** Scientific paper
- 159** Pérez-De-Heredia, F.; Gómez-Martínez, S.; Díaz, L. -E; Veses, A. M.; Nova, E.; Wärnberg, J.; Huybrechts, I.; Vyncke, K.; Androustos, O.; Ferrari, M.; Palacios, G.; Wastlund, A.; Kovács, É.; Gottrand, F.; González-Gross, M.; Castillo, M. J.; Sjöström, M.; Manios, Y.; Kafatos, A.; Molnár, D.; Widhalm, K.; Moreno, L. A.; Marcos, A.. Influence of sex, age, pubertal maturation and body mass index on circulating white blood cell counts in healthy European adolescents—the HELENA study. *EUROPEAN JOURNAL OF PEDIATRICS*. 174 - 8, pp. 999 - 1014. 2015. ISSN 0340-6199  
**DOI:** 10.1007/s00431-015-2497-5  
**Type of production:** Scientific paper
- 160** Guelinckx, I.; Iglesia, I.; Bottin, J. H.; De Miguel-Etayo, P.; González-Gil, E. M.; Salas-Salvadó, J.; Kavouras, S. A.; Gandy, J.; Martínez, H.; Bardosono, S.; Abdollahi, M.; Nasser, E.; Jarosz, A.; Ma, G.; Carmuega, E.; Thiébaud, I.; Moreno, L. A.. Intake of water and beverages of children and adolescents in 13 countries. *EUROPEAN JOURNAL OF NUTRITION*. 54, pp. 69 - 79. 2015. ISSN 1436-6207  
**DOI:** 10.1007/s00394-015-0955-5  
**Type of production:** Scientific paper
- 161** Guelinckx, I.; Ferreira-Pêgo, C.; Moreno, L. A.; Kavouras, S. A.; Gandy, J.; Martínez, H.; Bardosono, S.; Abdollahi, M.; Nasser, E.; Jarosz, A.; Ma, G.; Carmuega, E.; Babio, N.; Salas-Salvadó, J.. Intake of water and different beverages in adults across 13 countries. *EUROPEAN JOURNAL OF NUTRITION*. 54, pp. 45 - 55. 2015. ISSN 1436-6207  
**DOI:** 10.1007/s00394-015-0952-8  
**Type of production:** Scientific paper
- 162** Labayen, I.; Ruiz, J. R.; Ortega, F. B.; Davis, C. L.; Rodríguez, G.; Gonzalez-Gross, M.; Breidenassel, C.; Dallongeville, J.; Marcos, A.; Widhalm, K.; Kafatos, A.; Molnar, D.; De Henauw, S.; Gottrand, F.; Moreno, L. A.. Liver enzymes and clustering cardiometabolic risk factors in European adolescents: the HELENA study. *PEDIATRIC OBESITY*. 10, 2015. ISSN 2047-6310  
**Type of production:** Scientific paper
- 163** Fernández-Alvira, J. M.; Te Velde, S. J.; Singh, A.; Jiménez-Pavón, D.; De Bourdeaudhuij, I.; Bere, E.; Manios, Y.; Kovacs, E.; Jan, N.; Moreno, L. A.; Brug, J.. Parental modeling, education and children's sports and TV time: The ENERGY-project. *PREVENTIVE MEDICINE*. 70, pp. 96 - 101. 2015. ISSN 0091-7435  
**DOI:** 10.1016/j.ypmed.2014.11.021  
**Type of production:** Scientific paper
- 164** Nascimento-Ferreira, M.; De Moraes, A. C. F.; Carvalho, H. B.; Moreno, L. A.; Carneiro, A. L. G.; Dos Reis, V. M. M.; Torres-Leal, F.. Prevalence of cardiovascular risk factors, the association with socioeconomic variables in adolescents from Low-Income region. *NUTRICION HOSPITALARIA*. 31 - 1, pp. 217 - 224. 2015. ISSN 0212-1611  
**DOI:** 10.3305/nh.2015.31.1.7511  
**Type of production:** Scientific paper

- 165** Fernández-Alvira, J. M.; Börnhorst, C.; Bammann, K.; Gwozdz, W.; Krogh, V.; Hebestreit, A.; Barba, G.; Reisch, L.; Eiben, G.; Iglesia, I.; Veidebaum, T.; Kourides, Y. A.; Kovacs, E.; Huybrechts, I.; Pigeot, I.; Moreno, L. A.. Prospective associations between socio-economic status and dietary patterns in European children: The Identification and Prevention of Dietary- And Lifestyle-induced Health Effects in Children and Infants (IDEFICS) study. *BRITISH JOURNAL OF NUTRITION*. 113 - 3, pp. 517 - 525. 2015. ISSN 0007-1145  
**DOI:** 10.1017/S0007114514003663  
**Type of production:** Scientific paper
- 166** Mateo-Gallego, R.; Baila-Rueda, L.; Mouratidou, T.; De Castro-Orós, I.; Bea, A. M.; Perez-Calahorra, S.; Cenarro, A.; Moreno, L. A.; Civeira, F.. Serum plant sterols as surrogate markers of dietary compliance in familial dyslipidemias. *CLINICAL NUTRITION*. 34 - 3, pp. 490 - 495. 2015. ISSN 0261-5614  
**DOI:** 10.1016/j.clnu.2014.05.011  
**Type of production:** Scientific paper
- 167** Priego, T.; Sánchez, J.; Picó, C.; Ahrens, W.; De Henauw, S.; Kourides, Y.; Lissner, L.; Molnár, D.; Moreno, L. A.; Russo, P.; Siani, A.; Veidebaum, T.; Palou, A.. TAS1R3 and UCN2 transcript levels in blood cells are associated with sugary and fatty food consumption in children. *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*. 100 - 9, pp. 3556 - 3564. 2015. ISSN 0021-972X  
**DOI:** 10.1210/JC.2015-1976  
**Type of production:** Scientific paper
- 168** Rendo-Urteaga, T.; De Moraes, A. C. F.; Collese, T. S.; Manios, Y.; Hagströmer, M.; Sjöström, M.; Kafatos, A.; Widhalm, K.; Vanhelst, J.; Marcos, A.; González-Gross, M.; De Henauw, S.; Ciarapica, D.; Ruiz, J. R.; España-Romero, V.; Molnár, D.; Carvalho, H. B.; Moreno, L. A.. The combined effect of physical activity and sedentary behaviors on a clustered cardio-metabolic risk score: The Helena study. *INTERNATIONAL JOURNAL OF CARDIOLOGY*. 186, pp. 186 - 195. 2015. ISSN 0167-5273  
**DOI:** 10.1016/j.ijcard.2015.03.176  
**Type of production:** Scientific paper
- 169** Rousseaux, J.; Duhamel, A.; Dumont, J.; Dallongeville, J.; Molnar, D.; Widhalm, K.; Manios, Y.; Sjöström, M.; Kafatos, A.; Breidenassel, C.; Gonzales-Gross, M.; Cuenca-Garcia, M.; Censi, L.; Ascensión, M.; De Henauw, S.; Moreno, L. A.; Meirhaeghe, A.; Gottrand, F.. The n-3 long-chain PUFAs modulate the impact of the GCKR Pro446Leu polymorphism on triglycerides in adolescents. *JOURNAL OF LIPID RESEARCH*. 56 - 9, pp. 1774 - 1780. 2015. ISSN 0022-2275  
**DOI:** 10.1194/jlr.M057570  
**Type of production:** Scientific paper
- 170** Ferreira-Pêgo, C.; Guelinckx, I.; Moreno, L. A.; Kavouras, S. A.; Gandy, J.; Martinez, H.; Bardosono, S.; Abdollahi, M.; Nasserí, E.; Jarosz, A.; Babio, N.; Salas-Salvadó, J.. Total fluid intake and its determinants: cross-sectional surveys among adults in 13 countries worldwide. *EUROPEAN JOURNAL OF NUTRITION*. 54, pp. 35 - 43. 2015. ISSN 1436-6207  
**DOI:** 10.1007/s00394-015-0943-9  
**Type of production:** Scientific paper
- 171** Iglesia, I.; Guelinckx, I.; De Miguel-Etayo, P. M.; González-Gil, E. M.; Salas-Salvadó, J.; Kavouras, S. A.; Gandy, J.; Martinez, H.; Bardosono, S.; Abdollahi, M.; Nasserí, E.; Jarosz, A.; Ma, G.; Carmuega, E.; Thiébaud, I.; Moreno, L. A.. Total fluid intake of children and adolescents: cross-sectional surveys in 13 countries worldwide. *EUROPEAN JOURNAL OF NUTRITION*. 54, pp. 57 - 67. 2015. ISSN 1436-6207  
**DOI:** 10.1007/s00394-015-0946-6  
**Type of production:** Scientific paper





- 172** Julián Almárcegui, C.; Huybrechts, I.; Gómez Bruton, A.; Matute Llorente, Á.; González Agüero, A.; Gómez Cabello, A.; Moreno, L. A.; Casajús, J. A.; Vicente Rodríguez, G.. Validity of a food-frequency questionnaire for estimating calcium intake in adolescent swimmers. *NUTRICION HOSPITALARIA*. 32 - 4, pp. 1773 - 1779. 2015. ISSN 0212-1611  
**DOI:** 10.3305/nh.2015.32.4.9490  
**Type of production:** Scientific paper
- 173** Velasco Manrique, Mv; Gómez-Cabello, A; González-Agüero, A; Rodríguez Rigual, M; Moreno, L; Vicente Rodríguez, G; Bueno Lozano, G.. Adiposidad en niños y adolescentes con diabetes tipo 1: situación actual y controversias. *NUTRICION HOSPITALARIA*. 30 - 6, pp. 1211 - 1217. 2014. ISSN 0212-1611  
**DOI:** 10.3305/nh.2014.30.6.7878  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 1.040  
**Position of publication:** 64 **No. of journals in the cat.:** 77
- 174** De Craemer, M.; De Decker, E.; De Bourdeaudhuij, I.; Verloigne, M.; Duvinage, K.; Koletzko, B.; Ibrügger, S.; Kreichauf, S.; Grammatikaki, E.; Moreno, L.; Iotova, V.; Socha, P.; Szott, K.; Manios, Y.; Cardon, G.; Androutsos, O.; Katsarou, C.; Apostolidou, E.; Efstathopoulou, E.; Strauß, A.; Herbert, B.; Birnbaum, J.; Payr, A.; Geyer, C.; Annemans, L.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Pil, L.; Paw, M. C. A.; Te Velde, S.; Mouratidou, T.; Fernandez, J.; Mesana, M.; De Miguel-Etayo, P.; González-Gil, E. M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen, B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Wildgruber, A.; Kulaga, Z.; Zych, K.; Gó D, M.; Gurtzkowska, B.; Lateva, M.; Usheva, N.; Galcheva, S.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.; Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegele, C.. Applying the Intervention Mapping protocol to develop a kindergarten-based, family-involved intervention to increase European preschool children's physical activity levels: The ToyBox-study. *OBESITY REVIEWS*. 15, pp. 14 - 26. 2014. ISSN 1467-7881  
**DOI:** 10.1111/obr.12180  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 7.995  
**Position of publication:** 9 **No. of journals in the cat.:** 128
- 175** Hebestreit, A.; Börnhorst, C.; Barba, G.; Siani, A.; Huybrechts, I.; Tognon, G.; Eiben, G.; Moreno, L. A.; Fernández Alvira, J. M.; Loit, H. M.; Kovacs, E.; Tornaritis, M.; Krogh, V.. Associations between energy intake, daily food intake and energy density of foods and BMI z-score in 2-9-year-old European children. *EUROPEAN JOURNAL OF NUTRITION*. 53 - 2, pp. 673 - 681. 2014. ISSN 1436-6207  
**DOI:** 10.1007/s00394-013-0575-x  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.467  
**Position of publication:** 16 **No. of journals in the cat.:** 77
- 176** Bel-Serrat, S.; Mouratidou, T.; Huybrechts, I.; Labayen, I.; Cuenca-García, M.; Palacios, G.; Breidenassel, C.; Molnár, D.; Roccaldo, R.; Widhalm, K.; Gottrand, F.; Kafatos, A.; Manios, Y.; Vyncke, K.; Sjöström, M.; Libuda, L.; Gómez-Martínez, S.; Moreno, L. A.. Associations between macronutrient intake and serum lipid profile depend on body fat in European adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. *BRITISH JOURNAL OF NUTRITION*. 112 - 12, pp. 2049 - 2059. 2014. ISSN 0007-1145  
**DOI:** 10.1017/S0007114514003183  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 3.453**Position of publication:** 18**No. of journals in the cat.:** 77

- 177** Rousseaux, J.; Duhamel, A.; Turck, D.; Molnar, D.; Salleron, J.; Artero, E. G.; Henauw, S. D.; Dietrich, S.; Manios, Y.; Piccinelli, R.; Sjöström, M.; Moreno, L. A.; Gottrand, F.. Breastfeeding shows a protective trend toward adolescents with higher abdominal adiposity. *OBESITY FACTS*. 7 - 5, pp. 289 - 301. 2014. ISSN 1662-4025

**DOI:** 10.1159/000368583**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.245**Position of publication:** 43**No. of journals in the cat.:** 77**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 2.245**Position of publication:** 80**No. of journals in the cat.:** 128

- 178** Ruiz, Jr; Huybrechts, I; Cuenca-García, M; Artero, Eg; Labayen, I; Meirhaeghe, A; Vicente-Rodriguez, G; Polito, A; Manios, y; González-Gross, M; Marcos, A; Widhalm, K; Molnar, D; Kafatos, A; Sjöström, M; Moreno, La; Castillo, Mj; Ortega, Fb. Cardiorespiratory fitness and ideal cardiovascular health in European adolescents. *HEART*. 0, pp. 1 - 8. 2014. ISSN 1355-6037

**DOI:** 10.1136/heartjnl-2014-306750**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS**Impact index in year of publication:** 5.595**Position of publication:** 15**No. of journals in the cat.:** 123

- 179** Becoña, E.; López-Durán, A.; Fernández, del R.; Martínez, U.. Changes in the profiles of smokers seeking cessation treatment and in its effectiveness in Galicia (Spain) 2001-10. *BMC PUBLIC HEALTH*. 14 - 1, 2014. ISSN 1471-2458

**DOI:** 10.1186/1471-2458-14-613**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.264**Position of publication:** 62**No. of journals in the cat.:** 243

- 180** Payr, A.; Birnbaum, J.; Wildgruber, A.; Kreichauf, S.; Androutsos, O.; Lateva, M.; De Decker, E.; De Craemer, M.; Iotova, V.; Koletzko, B.; Grammatikaki, E.; Katsarou, C.; Apostolidou, E.; Efstathopoulou, E.; Duvinage, K.; Ibrügger, S.; Strauß, A.; Herbert, B.; Geyer, C.; De Bourdeaudhuij, I.; Cardon, G.; Craemer, M. D.; Decker, E. D.; Annemans, L.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Pijl, L.; Paw, M. C. A.; Te Velde, S.; Moreno, L.; Mouratidou, T.; Fernandez, J.; Mesana, M.; De Miguel-Etayo, P.; González-Gil, E. M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen, B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Socha, P.; Kulaga, Z.; Zych, K.; Gó D, M.; Gurzkowska, B.; Szott, K.; Usheva, N.; Galcheva, S.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.; Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegele, C.. Concepts and strategies on how to train and motivate teachers to implement a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. *OBESITY REVIEWS*. 15, pp. 40 - 47. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12177**Type of production:** Scientific paper

**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 7.995**Position of publication:** 9**No. of journals in the cat.:** 128

- 181** Fernández-Alvira, J. M.; Bammann, K.; Pala, V.; Krogh, V.; Barba, G.; Eiben, G.; Hebestreit, A.; Veidebaum, T.; Reisch, L.; Tornaritis, M.; Kovacs, E.; Huybrechts, I.; Moreno, L. A.. Country-specific dietary patterns and associations with socioeconomic status in European children: The IDEFICS study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 68 - 7, pp. 811 - 821. 2014. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2014.78**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.709**Position of publication:** 29**No. of journals in the cat.:** 77

- 182** Androutsos, O.; Katsarou, C.; Payr, A.; Birnbaum, J.; Geyer, C.; Wildgruber, A.; Kreichauf, S.; Lateva, M.; De Decker, E.; De Craemer, M.; Socha, P.; Moreno, L.; Iotova, V.; Koletzko, B. V.; Manios, Y.; Grammatikaki, E.; Apostolidou, E.; Efstathopoulou, E.; Duvinage, K.; Ibrügger, S.; Strauß, A.; Herbert, B.; De Bourdeaudhuij, I.; Cardon, G.; Annemans, L.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Pil, L.; Paw, M. C. A.; Te Velde, S.; Mouratidou, T.; Fernandez, J.; Mesana, M.; De Miguel-Etayo, P.; González-Gil, E. M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen B., B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Kreichauf, S.; Kulaga, Z.; Zych, K.; Gó D., M.; Gurzkowska, B.; Szott, K.; Usheva, N.; Galcheva, S.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.; Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegelé, C.. Designing and implementing teachers' training sessions in a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. OBESITY REVIEWS. 15, pp. 48 - 52. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12182**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 7.995**Position of publication:** 9**No. of journals in the cat.:** 128

- 183** Escartín, L.; Samper, M. P.; Santabárbara, J.; Labayen, I.; Álvarez, M. L.; Ayerza, A.; Oves, B.; Moreno, L. A.; Rodríguez, G.. Determinants of birth size in Northeast Spain. JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE. 27 - 7, pp. 677 - 682. 2014. ISSN 1476-7058

**DOI:** 10.3109/14767058.2013.829817**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - OBSTETRICS & GYNECOLOGY**Impact index in year of publication:** 1.367**Position of publication:** 58**No. of journals in the cat.:** 79

- 184** Duvinage, K.; Ibrügger, S.; Kreichauf, S.; Wildgruber, A.; De Craemer, M.; De Decker, E.; Androutsos, O.; Lateva, M.; Iotova, V.; Socha, P.; Zych, K.; Mouratidou, T.; Mesana Graffe, M. I.; Manios, Y.; Koletzko, B.; Grammatikaki, E.; Katsarou, C.; Apostolidou, E.; Efstathopoulou, E.; Strauß, A.; Herbert, B.; Birnbaum, J.; Payr, A.; Geyer, C.; De Bourdeaudhuij, I.; Cardon, G.; Craemer, M. D.; Decker, E. D.; Annemans, L.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Pil, L.; Paw, M. C. A.; Te Velde, S.; Moreno, L.; Fernandez, J.; Mesana, M.; De Miguel-Etayo, P.; González-Gil, E. M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen B., B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Kulaga, Z.; Gurzkowska, B.; Szott, K.; Usheva, N.; Galcheva, S.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.;

Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegelé, C.. Developing the intervention material to increase physical activity levels of European preschool children: The ToyBox-study. *OBESITY REVIEWS*. 15, pp. 27 - 39. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12176

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 7.995

**Position of publication:** 9

**No. of journals in the cat.:** 128

**185** Hinkley, T.; Verbestel, V.; Ahrens, W.; Lissner, L.; Molnar, D.; Moreno, L. A.; Pigeot, I.; Pohlmann, H.; Reisch, L. A.; Russo, P.; Veidebaum, T.; Tornaritis, M.; Williams, G.; De Henauw, S.; De Bourdeaudhuij, I.. Early childhood electronic media use as a predictor of poorer well-being a prospective cohort study. *JAMA PEDIATRICS*. 168 - 5, pp. 485 - 492. 2014. ISSN 2168-6203

**DOI:** 10.1001/jamapediatrics.2014.94

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 7.148

**Position of publication:** 2

**No. of journals in the cat.:** 119

**186** Bamann, K.; Peplies, J.; De Henauw, S.; Hunsberger, M.; Molnar, D.; Moreno, L. A.; Tornaritis, M.; Veidebaum, T.; Ahrens, W.; Siani, A.. Early life course risk factors for childhood obesity: The IDEFICS case-control study. *PLOS ONE*. 9 - 2, pp. e - 86914 [7 pp.]. 2014. ISSN 1932-6203

**DOI:** 10.1371/journal.pone.0086914

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - MULTIDISCIPLINARY SCIENCES

**Impact index in year of publication:** 3.234

**Position of publication:** 8

**No. of journals in the cat.:** 56

**187** Pil, L.; Putman, K.; Cardon, G.; De Bourdeaudhuij, I.; Manios, Y.; Androustos, O.; Lateva, M.; Iotova, V.; Zych, K.; Gó D, M.; González-Gil, E. M.; De Miguel-Etayo, P.; Geyer, C.; Birnbaum, J.; Annemans, L.; Grammatikaki, E.; Katsarou, C.; Apostolidou, E.; Efstathiopoulou, E.; Koletzko, B.; Duvinage, K.; Ibrügger, S.; Strauß, A.; Herbert, B.; Payr, A.; Craemer, M. D.; Decker, E. D.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Paw, M. C. A.; Te Velde, S.; Moreno, L.; Mouratidou, T.; Fernandez, J.; Mesana, M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen, B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Kreichauf, S.; Wildgruber, A.; Socha, P.; Kulaga, Z.; Gurzkowska, B.; Szott, K.; Usheva, N.; Galcheva, S.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.; Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegelé, C.. Establishing a method to estimate the cost-effectiveness of a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. *OBESITY REVIEWS*. 15, pp. 81 - 89. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12179

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 7.995

**Position of publication:** 9

**No. of journals in the cat.:** 128

**188** Bel-Serrat, S.; Stammers, A. -L.; Warthon-Medina, M.; Moran, V. H.; Iglesia-Altaba, I.; Hermoso, M.; Moreno, L. A.; Lowe, N. M.. Factors that affect zinc bioavailability and losses in adult and elderly populations. *NUTRITION REVIEWS*. 72 - 5, pp. 334 - 352. 2014. ISSN 0029-6643

**DOI:** 10.1111/nure.12105

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 6.076

**Position of publication:** 4

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

- 189** Ortega, F. B.; Ruiz, J. R.; Labayen, I.; Martínez-Gómez, D.; Vicente-Rodríguez, G.; Cuenca- García, M.; Gracia-Marco, L.; Manios, Y.; Beghin, L.; Molnar, D.; Polito, A.; Widhalm, K.; Marcos, A.; González-Gross, M.; Kafatos, A.; Breidenassel, C.; Moreno, L. A.; Sjöström, M.; Castillo, M. J.. Health inequalities in urban adolescents: Role of physical activity, diet, and genetics. PEDIATRICS. 133 - 4, pp. e884 - e895. 2014. ISSN 0031-4005

**DOI:** 10.1542/peds.2013-1665

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.473

**Position of publication:** 4

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 190** Fenández-Alvira, J. M.; Iglesia, I.; Ferreira-Pêgo, C.; Babio, N.; Salas-Salvadó, J.; Moreno, L. A.. Ingesta De Líquidos A Partir De Bebidas En Niños Y Adolescentes Españoles; Estudio Transversal. NUTRICION HOSPITALARIA. 29 - 5, pp. 1163 - 1170. 2014. ISSN 0212-1611

**DOI:** 10.3305/nh.2014.29.5.7420

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.040

**Position of publication:** 64

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

- 191** Ferreira-Pêgo, C.; Babio, N.; Fenández-Alvira, J. M.; Iglesia, I.; Moreno, L. A.; Salas-Salvadó, J.. Ingesta de líquidos a partir de bebidas en adultos españoles; estudio transversal. NUTRICION HOSPITALARIA. 29 - 5, pp. 1171 - 1178. 2014. ISSN 0212-1611

**DOI:** 10.3305/nh.2014.29.5.7421

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.040

**Position of publication:** 64

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

- 192** Oves Suárez, B.; Escartín Madurga, L.; Samper Villagrasa, M. P.; Cuadrón Andrés, L.; Álvarez Sauras, M. L.; Lasarte Velillas, J. J.; Moreno Aznar, L. A.; Rodríguez Martínez, G.. Inmigración y factores asociados con la lactancia materna. Estudio CALINA; Scopus. ANALES DE PEDIATRIA. 81 - 1, pp. 32 - 38. 2014. ISSN 1695-4033

**DOI:** 10.1016/j.anpedi.2013.09.008

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 0.833

**Position of publication:** 103

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 193** Bel-Serrat, S.; Mouratidou, T.; Jiménez-Pavón, D.; Huybrechts, I.; Cuenca-García, M.; Mistura, L.; Gottrand, F.; González-Gross, M.; Dallongeville, J.; Kafatos, A.; Manios, Y.; Stehle, P.; Kersting, M.; De Henauw, S.; Castillo, M. J.; Hallstrom, L.; Molnár, D.; Widhalm, K.; Marcos, A.; Moreno, L. A.. Is dairy consumption associated with low cardiovascular disease risk in European adolescents? Results from the HELENA Study. PEDIATRIC OBESITY. 9 - 5, pp. 401 - 410. 2014. ISSN 2047-6310

**DOI:** 10.1111/j.2047-6310.2013.00187.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.573

**Position of publication:** 5

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 194** Jiménez-Pavón, D.; Sesé, M. A.; Valtueña, J.; Cuenca-García, M.; González-Gross, M.; Gottrand, F.; Kafatos, A.; Manios, Y.; Widhalm, K.; De Henauw, S.; Polito, A.; Pérez-López, F. R.; Moreno, L. A.. Leptin, vitamin D, and cardiorespiratory fitness as risk factors for insulin resistance in European adolescents: Gender differences in the HELENA study. APPLIED PHYSIOLOGY NUTRITION AND METABOLISM. 39 - 5, pp. 530 - 537. 2014. ISSN 1715-5312

**DOI:** 10.1139/apnm-2013-0250

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.339

**Position of publication:** 16

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 81

**Impact source:** ISI

**Impact index in year of publication:** 2.339

**Position of publication:** 40

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

**Impact source:** ISI

**Impact index in year of publication:** 2.339

**Position of publication:** 42

**Category:** Science Edition - PHYSIOLOGY

**No. of journals in the cat.:** 83

- 195** Huybrechts, I.; De Vriendt, T.; Breidenassel, C.; Rogiers, J.; Vanaelst, B.; Cuenca-García, M.; Moreno, L. A.; González-Gross, M.; Roccaldo, R.; Kafatos, A.; Clays, E.; Bueno, G.; Beghin, L.; Sjöström, M.; Manios, Y.; Molnár, D.; Pisa, P. T.; De Henauw, S.. Mechanisms of stress, energy homeostasis and insulin resistance in European adolescents - the HELENA study. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 24 - 10, pp.1082 - 1089. 2014. ISSN 0939-4753

**DOI:** 10.1016/j.numecd.2014.04.014

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.323

**Position of publication:** 20

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

**Impact source:** ISI

**Impact index in year of publication:** 3.323

**Position of publication:** 39

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**No. of journals in the cat.:** 123

**Impact source:** ISI

**Impact index in year of publication:** 3.323

**Position of publication:** 53

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 128

- 196** Tognon, G.; Hebestreit, A.; Lanfer, A.; Moreno, L. A.; Pala, V.; Siani, A.; Tornaritis, M.; De Henauw, S.; Veidebaum, T.; Molnár, D.; Ahrens, W.; Lissner, L.. Mediterranean diet, overweight and body composition in children from eight European countries: Cross-sectional and prospective results from the IDEFICS study. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 24 - 2, pp. 205 - 213. 2014. ISSN 0939-4753

**DOI:** 10.1016/j.numecd.2013.04.013

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS



**Impact index in year of publication:** 3.323

**Position of publication:** 20

**Impact source:** ISI

**Impact index in year of publication:** 3.323

**Position of publication:** 39

**Impact source:** ISI

**Impact index in year of publication:** 3.323

**Position of publication:** 53

**No. of journals in the cat.:** 77

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**No. of journals in the cat.:** 123

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 128

**197** Cook, T. L.; De Bourdeaudhuij, I.; Maes, L.; Haerens, L.; Grammatikaki, E.; Widhalm, K.; Kwak, L.; Plada, M.; Moreno, L. A.; Zampelas, A.; Tountas, Y.; Manios, Y.. Moderators of the effectiveness of a web-based tailored intervention promoting physical activity in adolescents: The HELENA Activ-O-Meter. JOURNAL OF SCHOOL HEALTH. 84 - 4, pp. 256 - 266. 2014. ISSN 0022-4391

**DOI:** 10.1111/josh.12140

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.434

**Position of publication:** 10

**Impact source:** ISI

**Impact index in year of publication:** 1.434

**Position of publication:** 126

**Impact source:** ISI

**Impact index in year of publication:** 1.434

**Position of publication:** 36

**Impact source:** ISI

**Impact index in year of publication:** 1.434

**Position of publication:** 58

**Category:** Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES

**No. of journals in the cat.:** 37

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 243

**Category:** Social Sciences Edition - EDUCATION & EDUCATIONAL RESEARCH

**No. of journals in the cat.:** 223

**Category:** Science Edition - HEALTH CARE SCIENCES & SERVICES

**No. of journals in the cat.:** 88

**198** Cuenca-García M; Ortega Fb; Ruiz Jr; Labayen I; Moreno La; Patterson E; Vicente-Rodríguez G; González-Gross M; Marcos A; Polito A; Manios y; Beghin L; Huybrechts I; Wästlund A; Hurtig-Wennlöf A; Hagströmer M; Molnár D; Widhalm K; Kafatos A; De Henauw S; Castillo Mj; Gutin B; Sjöström M. More physically active and leaner adolescents have higher energy intake. JOURNAL OF PEDIATRICS. 164 - 1, pp. 159 - 166. 2014. ISSN 0022-3476

**DOI:** 10.1016/j.jpeds.2013.08.034

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.790

**Position of publication:** 6

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

**199** Artero, E. G.; España-Romero, V.; Jiménez-Pavón, D.; Martínez-Gómez, D.; Warnberg, J.; Gómez-Martínez, S.; González-Gross, M.; Vanhelst, J.; Kafatos, A.; Molnár, D.; De Henauw, S.; Moreno, L. A.; Marcos, A.; Castillo, M. J.. Muscular fitness, fatness and inflammatory biomarkers in adolescents. PEDIATRIC OBESITY. 9 - 5, pp. 391 - 400. 2014. ISSN 2047-6310

**DOI:** 10.1111/j.2047-6310.2013.00186.x20142145

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.573

**Position of publication:** 5

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 200** Papoutsou, S.; Briassoulis, G.; Wolters, M.; Peplies, J.; Iacoviello, L.; Eiben, G.; Veidebaum, T.; Molnar, D.; Russo, P.; Michels, N.; Moreno, L. A.; Tornaritis, M.. No breakfast at home: Association with cardiovascular disease risk factors in childhood. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 68 - 7, pp. 829 - 834. 2014. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2014.88

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.709

**Position of publication:** 29

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

- 201** Diethelm, K.; Huybrechts, I.; Moreno, L.; De Henauw, S.; Manios, Y.; Beghin, L.; González-Gross, M.; Le Donne, C.; Cuenca-García, M.; Castillo, M. J.; Widhalm, K.; Patterson, E.; Kersting, M.. Nutrient intake of European adolescents: Results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. PUBLIC HEALTH NUTRITION. 17 - 3, pp. 486 - 497. 2014. ISSN 1368-9800

**DOI:** 10.1017/S1368980013000463

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.679

**Position of publication:** 31

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.679

**Position of publication:** 46

**No. of journals in the cat.:** 243

- 202** Salas, D.; Vanaclocha, M.; Ibáñez, J.; Molina-Barceló, A.; Hernández, V.; Cubiella, J.; Zubizarreta, R.; Andreu, M.; Hernández, C.; Pérez-Riquelme, F.; Cruzado, J.; Carballo, F.; Bujanda, L.; Sarasqueta, C.; Portillo, I.; Vega, de la; Morillas, J. D.; Valentín, V.; Lanas, Á.; Quintero, E.; Castells, A.. Participation and detection rates by age and sex for colonoscopy versus fecal immunochemical testing in colorectal cancer screening. CANCER CAUSES & CONTROL. 25 - 8, pp. 985 - 997. 2014. ISSN 0957-5243

**DOI:** 10.1007/s10552-014-0398-y

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.735

**Position of publication:** 114

**Category:** Science Edition - ONCOLOGY

**No. of journals in the cat.:** 209

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.735

**Position of publication:** 42

**No. of journals in the cat.:** 243

- 203** Santaliestra-Pasías, A. M.; Mouratidou, T.; Verbestel, V.; Bammann, K.; Molnar, D.; Sieri, S.; Siani, A.; Veidebaum, T.; Mañriid, S.; Lissner, L.; Hadjigeorgiou, C.; Reisch, L.; De Bourdeaudhuij, I.; Moreno, L. A.. Physical activity and sedentary behaviour in European children: The IDEFICS study. PUBLIC HEALTH NUTRITION. 17 - 10, pp. 2295 - 2306. 2014. ISSN 1368-9800



**DOI:** 10.1017/S1368980013002486

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.679

**Position of publication:** 31

**Impact source:** ISI

**Impact index in year of publication:** 2.679

**Position of publication:** 46

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 77

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 243

- 204** De Moraes, A. C. F.; Fernández-Alvira, J. M.; Carvalho, H. B.; Meirhaeghe, A.; Dallongeville, J.; Kafatos, A.; Marcos, A.; Molnar, D.; Manios, Y.; Ruiz, J. R.; Labayen, I.; Widhalm, K.; Breidenassel, C.; Gonzalez-Gróss, M.; Moreno, L. A.. Physical activity modifies the associations between genetic variants and blood pressure in European adolescents. *JOURNAL OF PEDIATRICS*. 165 - 5, pp. 1046 - 1049.e2. 2014. ISSN 0022-3476

**DOI:** 10.1016/j.jpeds.2014.07.007

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.790

**Position of publication:** 6

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 205** Ruiz, J. R.; Labayen, I.; Ortega, F. B.; Moreno, L. A.; Rodriguez, G.; Breidenassel, C.; Manios, Y.; Kafatos, A.; Molnar, D.; De Henauw, S.; Gottrand, F.; Widhalm, K.; Castillo, M. J.; Sjöström, M.. Physical activity, sedentary time, and liver enzymes in adolescents: The HELENA study. *PEDIATRIC RESEARCH*. 75 - 6, pp. 798 - 802. 2014. ISSN 0031-3998

**DOI:** 10.1038/pr.2014.26

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.314

**Position of publication:** 29

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 206** De Moraes, A. C. F.; Cassenote, A. J. F.; Moreno, L. A.; Carvalho, H. B.. Potential biases in the classification, analysis and interpretations in cross-sectional study: Commentaries - surrounding the article "resting heart rate: Its correlations and potential for screening metabolic dysfunctions in adolescents". *BMC PEDIATRICS*. 14 - 1, 2014. ISSN 1471-2431

**DOI:** 10.1186/1471-2431-14-117

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.930

**Position of publication:** 41

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

- 207** Ferreira De Moraes, A. C.; Lacerda, M. B.; Moreno, L. A.; Horta, B. L.; Carvalho, H. B.. Prevalence of high blood pressure in 122, 053 adolescents: A systematic review and meta-regression. *MEDICINE*. 93 - 27, 2014. ISSN 0025-7974

**DOI:** 10.1097/MD.0000000000000232

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.723

**Position of publication:** 15

**Category:** Science Edition - MEDICINE, GENERAL &  
INTERNAL

**No. of journals in the cat.:** 153



- 208** Androutsos,O.; Apostolidou,E.; Iotova,V.; Socha,P.; Birnbaum,J.; Moreno,L.; De Bourdeaudhuij,I.; Koletzko,B.; Manios,Y.; Androutsos,O.; Grammatikaki,E.; Katsarou,C.; Apostolidou,E.; Efstathopoulou,E.; Koletzko,B.; Duvinage,K.; Ibrügger,S.; Strauß,A.; Herbert,B.; Birnbaum,J.; Payr,A.; Cardon,G.; De Craemer,M.; De Decker,E.; Annemans,L.; De Henauw,S.; Maes,L.; Vereecken,C.; Van Assche,J.; Pil,L.; Paw,M. C. A.; Te Velde,S.; Mouratidou,T.; Fernandez,J.; Mesana,M.; De Miguel-Etayo,P.; González-Gil,E. M.; Gracia-Marco,L.; Oves,B.; Yngve,A.; Kugelberg,S.; Lynch,C.; Mosdøl,A.; Nilsen,B. B.; Summerbell,C.; Moore,H.; Douthwaite,W.; Nixon,C.; Kreichauf,S.; Wildgruber,A.; Socha,P.; Kulaga,Z.; Zych,K.; Gó D ,M.; Gurzkowska,B.; Szott,K.; Iotova,V.; Lateva,M.; Usheva,N.; Galcheva,S.; Marinova,V.; Radkova,Z.; Feschieva,N.; Lobstein,T.; Aikenhead,A.; Buijs,G.; Dorgelo,A.; Nethe,A.; Jansen,J.; Gmeiner,O.; Retterath,J.; Wildeis,J.; Günthersberger,A.; Gibson,L.; Voegele,C.; Reilly,J.; Swinburn,B.; Ward,D.. Process evaluation design and tools used in a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. OBESITY REVIEWS. 15, pp. 74 - 80. 2014. ISSN 1467-7881  
**DOI:** 10.1111/obr.12185  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 7.995  
**Position of publication:** 9  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 128
- 209** Cook, T. L.; De Bourdeaudhuij,I.; Maes,L.; Haerens,L.; Grammatikaki,E.; Widhalm,K.; Kwak,L.; Plada,M.; Moreno,L. A.; Tountas,Y.; Zampelas,A.; Manios,Y.. Psychosocial determinants and perceived environmental barriers as mediators of the effectiveness of a web-based tailored intervention promoting physical activity in adolescents: The HELENA Activ-O-Meter. JOURNAL OF PHYSICAL ACTIVITY & HEALTH. 11 - 4, pp. 741 - 751. 2014. ISSN 1543-3080  
**DOI:** 10.1123/jpah.2012-0120  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.090  
**Position of publication:** 74  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**No. of journals in the cat.:** 243
- 210** Koester-Weber,T.; Valtuena,J.; Breidenassel,C.; Beghin,L.; Plada,M.; Moreno,S.; Huybrechts,I.; Palacios,G.; Gomez-Martinez,S.; Albers,U.; Henauw,S. D.; Maiani,G.; Kafatos,A.; Molnar,D.; Sjostrom,M.; Widhalm,K.; Manios,Y.; Moreno,L. A.; Marcos,A.; Castillo,M. J.; Stehle,P.; Gonzalez-Gross,M.. Reference values for leptin, Cortisol, Insulin and glucose, Among european adolescents and their association with adiposity: The HELENA study. NUTRICION HOSPITALARIA. 30 - 5, pp. 1181 - 1190. 2014. ISSN 0212-1611  
**DOI:** 10.3305/nh.2014.30.5.7982  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.040  
**Position of publication:** 64  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 77
- 211** Bel-Serrat, S.; Mouratidou, T.; Pala, V.; Huybrechts, I.; Börnhorst, C.; Fernández-Alvira, J. M.; Hadjigeorgiou, C.; Eiben, G.; Hebestreit, A.; Lissner, L.; Molnár, D.; Siani, A.; Veidebaum, T.; Krogh, V.; Moreno, L. A.. Relative validity of the Children"s Eating Habits Questionnaire-food frequency section among young European children: The IDEFICS Study. PUBLIC HEALTH NUTRITION. 17 - 2, pp. 266 - 276. 2014. ISSN 1368-9800  
**DOI:** 10.1017/S1368980012005368  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.679  
**Position of publication:** 31  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 77

**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.679**Position of publication:** 46**No. of journals in the cat.:** 243

- 212** De Miguel-Etayo,P.; Mesana,M. I.; Cardon,G.; De Bourdeaudhuij,I.; Gó D ,M.; Socha,P.; Lateva,M.; Iotova,V.; Koletzko,B. V.; Duvinage,K.; Androutsos,O.; Manios,Y.; Moreno,L. A.; Grammatikaki,E.; Katsarou,C.; Apostolidou,E.; Efstathopoulou,E.; Ibrügger,S.; Strauß,A.; Herbert,B.; Birnbaum,J.; Payr,A.; Geyer,C.; De Craemer,M.; De Decker,E.; Annemans,L.; De Henauw,S.; Maes,L.; Vereecken,C.; Assche,J. V.; Pil,L.; Paw,M. C. A.; Te Velde,S.; Mouratidou,T.; Fernandez,J.; González-Gil,E. M.; Gracia-Marco,L.; Oves,B.; Yngve,A.; Kugelberg,S.; Lynch,C.; Mosdøl,A.; Nilsen B.,B. B.; Summerbell,C.; Moore,H.; Douthwaite,W.; Nixon,C.; Kreichauf,S.; Wildgruber,A.; Kulaga,Z.; Zych,K.; Gurzkowska,B.; Szott,K.; Usheva,N.; Galcheva,S.; Marinova,V.; Radkova,Z.; Feschieva,N.; Lobstein,T.; Aikenhead,A.; Buijs,G.; Dorgelo,A.; Nethe,A.; Jansen,J.; Gmeiner,O.; Retterath,J.; Wildeis,J.; Günthersberger,A.; Gibson,L.; Voegele,C.. Reliability of anthropometric measurements in European preschool children: The ToyBox-study. *OBSESITY REVIEWS*. 15, pp. 67 - 73. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12181**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM**Impact index in year of publication:** 7.995**Position of publication:** 9**No. of journals in the cat.:** 128

- 213** González-Gil EM; Mouratidou T; Cardon G; Androutsos O; De Bourdeaudhuij I; Gó?d? M; Usheva N; Birnbaum J; Manios Y; Moreno LA; ToyBox-study group.. Reliability of primary caregivers reports on lifestyle behaviours of European pre-school children: the ToyBox-study. *Obesity reviews : an official journal of the International Association for the Study of Obesity*. 15 Suppl 3, pp. 61 - 6. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12184**PMID:** 25047380**Type of production:** Scientific paper**Source of citations:** q**Citations:** 6

- 214** Börnhorst, C.; Bel-Serrat, S.; Huybrechts, I.; Moreno, L. A.; Pigeot, I.. Reply to "Letter to the editor: Issues to consider in children"s dietary assessment" by T. Burrows and Erratum. *CLINICAL NUTRITION*. 33 - 4, pp. 727. 2014. ISSN 0261-5614

**DOI:** 10.1016/j.clnu.2014.04.006**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 4.476**Position of publication:** 9**No. of journals in the cat.:** 77

- 215** Novakovi, R.; Cavelaars, A.; Geelen, A.; Nikoli, M.; Altaba, I. I.; Viñas, B. R.; Ngo, J.; Golsorkhi, M.; Medina, M. W.; Brzozowska, A.; Szczecinska, A.; De Cock, D.; Vansant, G.; Renkema, M.; Majem, L. S.; Moreno, L. A.; Glibeti, M.; Gurinovi, M.; Van"t Veer, P.; De Groot, L. C. P. G. M.. Review Article Socio-economic determinants of micronutrient intake and status in Europe: A systematic review. *PUBLIC HEALTH NUTRITION*. 17 - 5, pp. 1031 - 1045. 2014. ISSN 1368-9800

**DOI:** 10.1017/S1368980013001341**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.679**Position of publication:** 31**No. of journals in the cat.:** 77

**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.679**Position of publication:** 46**No. of journals in the cat.:** 243

- 216** Rey-López, J. P.; De Carvalho, H. B.; De Moraes, A. C. F.; Ruiz, J. R.; Sjöström, M.; Marcos, A.; Polito, A.; Gottrand, F.; Manios, Y.; Kafatos, A.; Molnar, D.; Widhalm, K.; De Henauw, S.; Moreno, L. A.. Sleep time and cardiovascular risk factors in adolescents: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. SLEEP MEDICINE. 15 - 1, pp. 104 - 110. 2014. ISSN 1389-9457

**DOI:** 10.1016/j.sleep.2013.07.021**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - CLINICAL NEUROLOGY**Impact index in year of publication:** 3.154**Position of publication:** 56**No. of journals in the cat.:** 192

- 217** Iglesia, I.; Mouratidou, T.; González-Gross, M.; Novakovic, R.; Breidenassel, C.; Jiménez-Pavón, D.; Huybrechts, I.; De Henauw, S.; Geelen, A.; Gottrand, F.; Kafatos, A.; Mistura, L.; De Heredia, F. P.; Widhalm, K.; Manios, Y.; Molnar, D.; Stehle, P.; Gurinovic, M.; Cavelaars, A. E. J. M.; Veer, P. V.; Moreno, L. A.. Socioeconomic factors are associated with folate and vitamin B12 intakes and related biomarkers concentrations in European adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence study. NUTRITION RESEARCH. 34 - 3, pp. 199 - 209. 2014. ISSN 0271-5317

**DOI:** 10.1016/j.nutres.2014.01.006**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.472**Position of publication:** 37**No. of journals in the cat.:** 77

- 218** García-Calzón, S.; Molerés, A.; Marcos, A.; Campoy, C.; Moreno, L. A.; Azcona-Sanjulián, M. C.; Martínez-González, M. A.; Martínez, A.; Zalba, G.; Martí, A.. Telomere length as a biomarker for adiposity changes after a multidisciplinary intervention in overweight/obese adolescents: The EVASYON study. PLOS ONE. 9 - 2, pp. 0 - e89828 [8 pp.]. 2014. ISSN 1932-6203

**DOI:** 10.1371/journal.pone.0089828**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - MULTIDISCIPLINARY  
SCIENCES**Impact index in year of publication:** 3.234**Position of publication:** 8**No. of journals in the cat.:** 56

- 219** Bjornarå, H. B.; Vik, F. N.; Brug, J.; Manios, Y.; De Bourdeaudhuij, I.; Jan, N.; Maes, L.; Moreno, L. A.; Dössegger, A.; Bere, E.. The association of breakfast skipping and television viewing at breakfast with weight status among parents of 10-12-year-olds in eight European countries; The ENERGY (European Energy balance Research to prevent excessive weight Gain among Youth) cross-sectional study. PUBLIC HEALTH NUTRITION. 17 - 4, pp. 906 - 914. 2014. ISSN 1368-9800

**DOI:** 10.1017/S136898001300061X**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.679**Position of publication:** 31**No. of journals in the cat.:** 77**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.679

**Position of publication:** 46

**No. of journals in the cat.:** 243

- 220** Bel-Serrat, S.; Mouratidou, T.; Huybrechts, I.; Cuenca-García, M.; Manios, Y.; Gómez-Martínez, S.; Molnár, D.; Kafatos, A.; Gottrand, F.; Widhalm, K.; Sjöström, M.; Wästlund, A.; Stehle, P.; Azzini, E.; Vyncke, K.; González-Gross, M.; Moreno, L. A.. The role of dietary fat on the association between dietary amino acids and serum lipid profile in European adolescents participating in the HELENA Study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 68 - 4, pp. 464 - 473. 2014. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2013.284

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.709

**Position of publication:** 29

**No. of journals in the cat.:** 77

- 221** Mouratidou, T.; Miguel, M. L.; Androutsos, O.; Manios, Y.; De Bourdeaudhuij, I.; Cardon, G.; Kulaga, Z.; Socha, P.; Galcheva, S.; Iotova, V.; Payr, A.; Koletzko, B.; Moreno, L. A.; Grammatikaki, E.; Katsarou, C.; Apostolidou, E.; Efstathopoulou, E.; Duvinage, K.; Ibrügger, S.; Strauß, A.; Herbert, B.; Birnbaum, J.; Geyer, C.; De Bourdeaudhuij, I.; De Craemer, M.; De Decker, E.; Annemans, L.; De Henauw, S.; Maes, L.; Vereecken, C.; Assche, J. V.; Pil, L.; Paw, M. C. A.; Te Velde, S.; Fernandez, J.; Mesana, M.; De Miguel-Etayo, P.; González-Gil, E. M.; Gracia-Marco, L.; Oves, B.; Yngve, A.; Kugelberg, S.; Lynch, C.; Mosdøl, A.; Nilsen, B. B.; Summerbell, C.; Moore, H.; Douthwaite, W.; Nixon, C.; Kreichauf, S.; Wildgruber, A.; Zych, K.; Gó D, M.; Gurzkowska, B.; Szott, K.; Iotova, V.; Lateva, M.; Usheva, N.; Marinova, V.; Radkova, Z.; Feschieva, N.; Lobstein, T.; Aikenhead, A.; Buijs, G.; Dorgelo, A.; Nethe, A.; Jansen, J.; Gmeiner, O.; Retterath, J.; Wildeis, J.; Günthersberger, A.; Gibson, L.; Voegele, C.. Tools, harmonization and standardization procedures of the impact and outcome evaluation indices obtained during a kindergarten-based, family-involved intervention to prevent obesity in early childhood: The ToyBox-study. OBESITY REVIEWS. 15, pp. 53 - 60. 2014. ISSN 1467-7881

**DOI:** 10.1111/obr.12183

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 7.995

**Position of publication:** 9

**No. of journals in the cat.:** 128

- 222** De Decker, E.; De Craemer, M.; De Bourdeaudhuij, I.; Verbestel, V.; Duvinage, K.; Iotova, V.; Grammatikaki, E.; Wildgruber, A.; Mouratidou, T.; Manios, Y.; Cardon, G.. Using the intervention mapping protocol to reduce European preschoolers" sedentary behavior, an application to the ToyBox-Study. INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY. 11 - 1, 2014. ISSN 1479-5868

**DOI:** 10.1186/1479-5868-11-19

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.111

**Position of publication:** 10

**No. of journals in the cat.:** 77

**Impact source:** ISI

**Category:** Science Edition - PHYSIOLOGY

**Impact index in year of publication:** 4.111

**Position of publication:** 12

**No. of journals in the cat.:** 83

- 223** Börnhorst, C.; Bel-Serrat, S.; Pigeot, I.; Huybrechts, I.; Ottavaere, C.; Sioen, I.; De Henauw, S.; Mouratidou, T.; Mesana, M. I.; Westerterp, K.; Bammann, K.; Lissner, L.; Eiben, G.; Pala, V.; Rayson, M.; Krogh, V.; Moreno, L. A.. Validity of 24-h recalls in (pre-)school aged children: Comparison of proxy-reported energy intakes with measured energy expenditure. CLINICAL NUTRITION. 33 - 1, pp. 79 - 84. 2014. ISSN 0261-5614

**DOI:** 10.1016/j.clnu.2013.03.018**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 4.476**Position of publication:** 9**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 77

- 224** Ferreira De Moraes,A. C.; Gracia-Marco,L.; Iglesia,I.; González-Gross,M.; Breidenassel,C.; Ferrari,M.; Molnar,D.; Gómez-Martínez,S.; Androutsos,O.; Kafatos,A.; Cuenca-García,M.; Sjöström,M.; Gottrand,F.; Widhalm,K.; Carvalho,H. B.; Moreno,L. A.. Vitamins and iron blood biomarkers are associated with blood pressure levels in European adolescents. The HELENA study. NUTRITION. 30 - 11-12, pp. 1294 - 1300. 2014. ISSN 0899-9007

**DOI:** 10.1016/j.nut.2014.03.010**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.926**Position of publication:** 27**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 77

- 225** Olza,J.; Aguilera,C. M.; Gil-Campos,M.; Leis,R.; Bueno,G.; Valle,M.; Cañete,R.; Tojo,R.; Moreno,L. A.; Gil,A.. Waist-to-height ratio, inflammation and CVD risk in obese children. PUBLIC HEALTH NUTRITION. 17 - 10, pp. 2378 - 2385. 2014. ISSN 1368-9800

**DOI:** 10.1017/S1368980013003285**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.679**Position of publication:** 31**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 77**Impact source:** ISI**Impact index in year of publication:** 2.679**Position of publication:** 46**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**No. of journals in the cat.:** 243

- 226** Olafsdottir, S.; Berg, C.; Eiben, G.; Lanfer, A.; Reisch, L.; Ahrens, W.; Kourides, Y.; Molnár, D.; Moreno, L. A.; Siani, A.; Veidebaum, T.; Lissner, L.. Young children"s screen activities, sweet drink consumption and anthropometry: Results from a prospective European study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 68 - 2, pp. 223 - 228. 2014. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2013.234**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.709**Position of publication:** 29**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 77

- 227** Vanhelst,J.; Bghin,L.; Salleron,J.; Ruiz,J. R.; Ortega,F. B.; De Bourdeaudhuij,I.; Molnar,D.; Manios,Y.; Widhalm,K.; Vicente-Rodriguez,G.; Mauro,B.; Moreno,L. A.; Sjstrm,M.; Castillo,M. J.; Gottrand,F.. A favorable built environment is associated with better physical fitness in European adolescents. PREVENTIVE MEDICINE. 57 - 6, pp. 844 - 849. 2013. ISSN 0091-7435

**DOI:** 10.1016/j.ypmed.2013.09.015**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.932**Position of publication:** 25**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL**No. of journals in the cat.:** 149

**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.932**Position of publication:** 31**No. of journals in the cat.:** 236

**228** Biosca Pàmies, M.; Rodríguez Martínez, G.; Samper Villagrasa, M. P.; Odriozola Grijalba, M.; Cuadrón Andrés, L.; Álvarez Sauras, M. L.; Moreno Aznar, L. A.; Olivares López, J. L.. Aspectos perinatales, crecimiento y tipo de lactancia de los nacidos pequeños para su edad gestacional. ANALES DE PEDIATRIA. 78 - 1, pp. 14 - 20. 2013. ISSN 1695-4033

**DOI:** 10.1016/j.anpedi.2012.05.002**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 0.722**Position of publication:** 102**No. of journals in the cat.:** 116

**229** Bel, S.; Michels, N.; De Vriendt, T.; Patterson, E.; Cuenca-García, M.; Diethelm, K.; Gutin, B.; Grammatikaki, E.; Manios, Y.; Leclercq, C.; Ortega, F. B.; Moreno, L. A.; Gottrand, F.; Gonzalez-Gross, M.; Widhalm, K.; Kafatos, A.; Garaulet, M.; Molnar, D.; Kaufman, J. -M.; Gilbert, C. C.; Hallström, L.; Sjöström, M.; Marcos, A.; De Henauw, S.; Huybrechts, I.. Association between self-reported sleep duration and dietary quality in European adolescents. BRITISH JOURNAL OF NUTRITION. 110 - 5, pp. 949 - 959. 2013. ISSN 0007-1145

**DOI:** 10.1017/S0007114512006046**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.342**Position of publication:** 21**No. of journals in the cat.:** 76

**230** Iglesia, I.; Dhonukshe-Rutten, R.; Bel-Serrat, S.; Doets, E. L.; Cavelaars, A. E. J. M.; Van 't Veer, P.; Nissenshohn, M.; Benetou, V.; Hermoso, M.; Berti, C.; De Groot, L. C. P. G. M.; Moreno, L. A.. Association between vitamin B12 intake and EURRECA's prioritized biomarkers of vitamin B12 in young populations: A systematic review. PUBLIC HEALTH NUTRITION. 16 - 10, pp. 1843 - 1860. 2013. ISSN 1368-9800

**DOI:** 10.1017/S1368980012003953**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.483**Position of publication:** 37**No. of journals in the cat.:** 76**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.483**Position of publication:** 52**No. of journals in the cat.:** 236

**231** Jiménez-Pavón, D.; Fernández-Vázquez, A.; Alexy, U.; Pedrero, R.; Cuenca-García, M.; Polito, A.; Vanhelst, J.; Manios, Y.; Kafatos, A.; Molnar, D.; Sjöström, M.; Moreno, L. A.. Association of objectively measured physical activity with body components in European adolescents. BMC PUBLIC HEALTH. 13 - 1, pp. 0. 2013. ISSN 1471-2458

**DOI:** 10.1186/1471-2458-13-667**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.321

**Position of publication:** 58**No. of journals in the cat.:** 236

**232** Lamotte, C.; Iliescu, C.; Beghin, L.; Salleron, J.; Gonzalez-Gross, M.; Marcos, A.; De Henauw, S.; Moreno, L. A.; Libersa, C.; Gottrand, F.. Association of socioeconomic status, truncal fat and sICAM-1 with carotid intima-media thickness in adolescents: The HELENA study. *ATHEROSCLEROSIS*. 228 - 2, pp. 460 - 465. 2013. ISSN 0021-9150

**DOI:** 10.1016/j.atherosclerosis.2013.03.007**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PERIPHERAL VASCULAR DISEASE**Impact index in year of publication:** 3.971**Position of publication:** 15**No. of journals in the cat.:** 65

**233** Mouratidou, T.; Vicente-Rodriguez, G.; Gracia-Marco, L.; Huybrechts, I.; Sioen, I.; Widhalm, K.; Valtuena, J.; Gonzalez-Gross, M.; Moreno, L. A.. Associations of Dietary Calcium, Vitamin D, Milk Intakes, and 25-Hydroxyvitamin D With Bone Mass in Spanish Adolescents: The HELENA Study. *JOURNAL OF CLINICAL DENSITOMETRY*. 16 - 1, pp. 110 - 117. 2013. ISSN 1094-6950

**DOI:** 10.1016/j.jocd.2012.07.008**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 1.603**Position of publication:** 94**No. of journals in the cat.:** 120

**234** De Miguel-Etayo, P.; Moreno, L. A.; Iglesia, I.; Bel-Serrat, S.; Mouratidou, T.; Garagorri, J. M.. Body composition changes during interventions to treat overweight and obesity in children and adolescents; a descriptive review. *NUTRICION HOSPITALARIA*. 28 - 1, pp. 52 - 62. 2013. ISSN 0212-1611

**DOI:** 10.3305/nh.2013.28.1.6264**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.250**Position of publication:** 61**No. of journals in the cat.:** 76

**235** Hallström, L.; Labayen, I.; Ruiz, J. R.; Patterson, E.; Vereecken, C. A.; Breidenassel, C.; Gottrand, F.; Huybrechts, I.; Manios, Y.; Mistura, L.; Widhalm, K.; Kondaki, K.; Moreno, L. A.; Sjöström, M.. Breakfast consumption and CVD risk factors in European adolescents: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. *PUBLIC HEALTH NUTRITION*. 16 - 7, pp. 1296 - 1305. 2013. ISSN 1368-9800

**DOI:** 10.1017/S1368980012000973**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.483**Position of publication:** 37**No. of journals in the cat.:** 76**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.483**Position of publication:** 52**No. of journals in the cat.:** 236





- 236** Mesana Graffe, M. I.; Santaliestra Pasías, A. M.; Fleeta Zaragozano, J.; Campo Arribas, M.; Sañudo Astiz, C.; Valbuena Turienzo, I.; Martínez, P.; Delgado, J. H.; Moreno Aznar, L. A.. Cambios en la composición corporal y en los indicadores de riesgo cardiovascular en adolescentes españoles sanos después de la ingesta de una dieta a base de cordero (ternasco de aragón) o pollo. *NUTRICION HOSPITALARIA*. 28 - 3, pp. 726 - 733. 2013. ISSN 0212-1611  
**DOI:** 10.3305/nh.2013.28.3.6382  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.250  
**Position of publication:** 61  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 237** Valtueña Santamaría, J.; Gracia-Marco, L.; Huybrechts, I.; Breidenassel, C.; Ferrari, M.; Gottrand, F.; Dallongeville, J.; Sioen, I.; Gutierrez, A.; Kersting, M.; Kafatos, A.; Manios, Y.; Widhalm, K.; Moreno, L. A.; González-Gross, M.. Cardiorespiratory fitness in males, and upper limbs muscular strength in females, are positively related with 25-hydroxyvitamin D plasma concentrations in European adolescents: The HELENA study. *QJM-AN INTERNATIONAL JOURNAL OF MEDICINE*. 106 - 9, pp. 809 - 821. 2013. ISSN 1460-2725  
**DOI:** 10.1093/qjmed/hct089  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.461  
**Position of publication:** 33  
**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 149
- 238** Michels, N.; Huybrechts, I.; Bammann, K.; Lissner, L.; Moreno, L.; Peeters, M.; Sioen, I.; Vanaelst, B.; Vyncke, K.; De Henauw, S.. Caucasian children's fat mass: Routine anthropometry v. air-displacement plethysmography. *BRITISH JOURNAL OF NUTRITION*. 109 - 8, pp. 1528 - 1537. 2013. ISSN 0007-1145  
**DOI:** 10.1017/S0007114512003303  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.342  
**Position of publication:** 21  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 239** Fernández-Alvira, J. M.; De Bourdeaudhuij, I.; Singh, A. S.; Vik, F. N.; Manios, Y.; Kovacs, E.; Jan, N.; Brug, J.; Moreno, L. A.. Clustering of energy balance-related behaviors and parental education in European children: The ENERGY-project. *INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY*. 10, pp. 0. 2013. ISSN 1479-5868  
**DOI:** 10.1186/1479-5868-10-5  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.675  
**Position of publication:** 16  
**Category:** Science Edition - PHYSIOLOGY  
**No. of journals in the cat.:** 81  
**Impact source:** ISI  
**Impact index in year of publication:** 3.675  
**Position of publication:** 18  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 240** Cuenca-García, M.; Huybrechts, I.; Ruiz, J. R.; Ortega, F. B.; Ottevaere, C.; González-Gross, M.; Moreno, L. A.; Vicente-Rodríguez, G.; Molnár, D.; Polito, A.; Manios, Y.; Plada, M.; Vanhelst, J.; Widhalm, K.; Sjöström, M.; Kersting, M.; Castillo, M. J.. Clustering of multiple lifestyle behaviors and health-related fitness in European adolescents. *JOURNAL OF NUTRITION EDUCATION AND BEHAVIOR*. 45 - 6, pp. 549 - 557. 2013. ISSN 1499-4046



**DOI:** 10.1016/j.jneb.2013.02.006

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.474

**Position of publication:** 11

**Impact source:** ISI

**Impact index in year of publication:** 1.474

**Position of publication:** 59

**Category:** Science Edition - EDUCATION, SCIENTIFIC DISCIPLINES

**No. of journals in the cat.:** 36

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 76

- 241** Bel-Serrat, S.; Mouratidou, T.; Santaliesra-Pasías, A. M.; Iacoviello, L.; Kourides, Y. A.; Marild, S.; Molnár, D.; Reisch, L.; Siani, A.; Stomfai, S.; Vanaelst, B.; Veidebaum, T.; Pigeot, I.; Ahrens, W.; Krogh, V.; Moreno, L. A.. Clustering of multiple lifestyle behaviours and its association to cardiovascular risk factors in children: The IDEFICS study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 67 - 8, pp. 848 - 854. 2013. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2013.84

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.950

**Position of publication:** 28

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 76

- 242** Kondaki, K.; Grammatikaki, E.; Jimenez-Pavon, D.; De Henauw, S.; Gonzalez-Gross, M.; Sj strom, M.; Gottrand, F.; Molnar, D.; Moreno, L. A.; Kafatos, A.; Gilbert, C.; Kersting, M.; Manios, Y.. Daily sugar-sweetened beverage consumption and insulin resistance in European adolescents: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. PUBLIC HEALTH NUTRITION. 16 - 3, pp. 479 - 486. 2013. ISSN 1368-9800

**DOI:** 10.1017/S1368980012002613

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.483

**Position of publication:** 37

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 76

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.483

**Position of publication:** 52

**No. of journals in the cat.:** 236

- 243** B rnhorst, C.; Huybrechts, I.; Hebestreit, A.; Vanaelst, B.; Molnar, D.; Bel-Serrat, S.; Mouratidou, T.; Moreno, L. A.; Pala, V.; Eha, M.; Kourides, Y. A.; Siani, A.; Eiben, G.; Pigeot, I.. Diet-obesity associations in children: Approaches to counteract attenuation caused by misreporting. PUBLIC HEALTH NUTRITION. 16 - 2, pp. 256 - 266. 2013. ISSN 1368-9800

**DOI:** 10.1017/S1368980012004491

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.483

**Position of publication:** 37

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 76

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.483

**Position of publication:** 52

**No. of journals in the cat.:** 236



- 244** Jiménez-Pavón,D.; Sesé,M. A.; Huybrechts,I.; Cuenca-García,M.; Palacios,G.; Ruiz,J. R.; Breidenassel,C.; Leclercq,C.; Beghin,L.; Plada,M.; Manios,Y.; Androutsos,O.; Dallongeville,J.; Kafatos,A.; Widhalm,K.; Molnar,D.; Moreno,L. A.. Dietary and lifestyle quality indices with/without physical activity and markers of insulin resistance in European adolescents: The HELENA study. BRITISH JOURNAL OF NUTRITION. 110 - 10, pp. 1919 - 1925. 2013. ISSN 0007-1145  
**DOI:** 10.1017/S0007114513001153  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.342  
**Position of publication:** 21 **No. of journals in the cat.:** 76
- 245** Pala,V.; Lissner,L.; Hebestreit,A.; Lanfer,A.; Sieri,S.; Siani,A.; Huybrechts,I.; Kambek,L.; Molnar,D.; Tornaritis,M.; Moreno,L.; Ahrens,W.; Krogh,V.. Dietary patterns and longitudinal change in body mass in European children: A follow-up study on the IDEFICS multicenter cohort. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 67 - 10, pp. 1042 - 1049. 2013. ISSN 0954-3007  
**DOI:** 10.1038/ejcn.2013.145  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 2.950  
**Position of publication:** 28 **No. of journals in the cat.:** 76
- 246** Timperio,A. F.; Van Stralen,M. M.; Brug,J.; Bere,E.; Chinapaw,M. J. M.; De Bourdeaudhuij,I.; Jan,N.; Maes,L.; Manios,Y.; Moreno,L. A.; Salmon,J.; Te Velde,S. J.. Direct and indirect associations between the family physical activity environment and sports participation among 10-12 year-old European children: Testing the EnRG framework in the ENERGY project. INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY. 10, pp. 0. 2013. ISSN 1479-5868  
**DOI:** 10.1186/1479-5868-10-15  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PHYSIOLOGY  
**Impact index in year of publication:** 3.675  
**Position of publication:** 16 **No. of journals in the cat.:** 81  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.675  
**Position of publication:** 18 **No. of journals in the cat.:** 76
- 247** Varela-Moreiras, G.; Alguacil Merino, L. F.; Alonso Aperte, E.; Aranceta Bartrina, J.; Ávila Torres, J. M.; AznarLaín, S.; Belmonte Cortés, S.; Cabrerizo García, L.; Saavedra, Dal Re; Delgado Rubio, A.; Garaulet Aza, M.; García Luna, P. P.; Gil Hernández, Á.; González-Gross, M.; Díaz-Ufano, M. L. L.; Marcos Sánchez, A.; De, Victoria Mu; Vizcaíno, V. M.; Moreno Aznar, L.; Murillo Ramos, J. J.; Ordovás Muñoz, J. M.; Rosa, Ortega Anta; Gil-Antuñano, N. P.; Palou Oliver, A.; Pérez Rodrigo, C.; Riobó Serván, P.; Serra Majem, L.; Tur Mari, J.; Urrialde, De Andr; Varela Moreiras, G.; Zamora Navarro, S.. Documento de consenso y conclusiones: Obesidad y sedentarismo en el siglo XXI: ¿qué se puede y se debe hacer?. NUTRICION HOSPITALARIA. 28, pp. 1 - 12. 2013. ISSN 0212-1611  
**DOI:** 10.3305/nh.2013.28.sup5.6913  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 1.250  
**Position of publication:** 61 **No. of journals in the cat.:** 76



- 248** Lowe, N. M.; Dykes, F. C.; Skinner, A. -L; Patel, S.; Warthon-Medina, M.; Decsi, T.; Fekete, K.; Souverein, O. W.; Dullemeijer, C.; Cavelaars, A. E.; Serra-Majem, L.; Nissensohn, M.; Bel, S.; Moreno, L. A.; Hermoso, M.; Vollhardt, C.; Berti, C.; Cetin, I.; Gurinovic, M.; Novakovic, R.; Harvey, L. J.; Collings, R.; Hall-Moran, V.. EURRECA-Estimating Zinc Requirements for Deriving Dietary Reference Values. CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION. 53 - 10, pp. 1110 - 1123. 2013. ISSN 1040-8398  
**DOI:** 10.1080/10408398.2012.742863  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 5.548  
**Position of publication:** 2  
**Category:** Science Edition - FOOD SCIENCE & TECHNOLOGY  
**No. of journals in the cat.:** 121  
**Impact source:** ISI  
**Impact index in year of publication:** 5.548  
**Position of publication:** 4  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 249** Perez-Gomez, J.; Vicente-Rodríguez, G.; Ara Royo, I.; Martínez-Redondo, D.; Foncillas, J. P.; Moreno, L. A.; Díez-Sánchez, C.; Casajús, J. A.. Efecto del entrenamiento de resistencia y fuerza sobre la masa grasa regional y el perfil lípido. NUTRICION HOSPITALARIA. 28 - 2, pp. 340 - 346. 2013. ISSN 0212-1611  
**DOI:** 10.3305/nh.2013.28.2.6200  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.250  
**Position of publication:** 61  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 250** Valtueña, J.; González-Gross, M.; Huybrechts, I.; Breidenassel, C.; Ferrari, M.; Mouratidou, T.; Gottrand, F.; Dallongeville, J.; Azzini, E.; Sioen, I.; Gómez-Martínez, S.; Cuenca-García, M.; Kersting, M.; Stehle, P.; Kafatos, A.; Manios, Y.; Widhalm, K.; Moreno, L. A.. Factors associated with vitamin D deficiency in European adolescents: The HELENA study. JOURNAL OF NUTRITIONAL SCIENCE AND VITAMINOLOGY. 59 - 3, pp. 161 - 171. 2013. ISSN 0301-4800  
**DOI:** 10.3177/jnsv.59.161  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.868  
**Position of publication:** 65  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 251** Moreno, L. A.; Iglesia-Altaba, I.; Santaliestra-Pasías, A. M.. Fluid intake of European children and adolescents. NUTRITION TODAY. 48 - 4, pp. S25 - S30. 2013. ISSN 0029-666X  
**DOI:** 10.1097/NT.0b013e31829786f8  
**Type of production:** Scientific paper
- 252** Lecompte, S.; Pasquetti, G.; Hermant, X.; Grenier-Boley, B.; Gonzalez-Gross, M.; De Henauw, S.; Molnar, D.; Stehle, P.; Béghin, L.; Moreno, L. A.; Amouyel, P.; Dallongeville, J.; Meirhaeghe, A.. Genetic and molecular insights into the role of PROX1 in glucose metabolism. DIABETES. 62 - 5, pp. 1738 - 1745. 2013. ISSN 0012-1797  
**DOI:** 10.2337/db12-0864  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 8.474  
**Position of publication:** 6  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 120



- 253** Dello Russo, M.; Ahrens, W.; De Vriendt, T.; Marild, S.; Molnar, D.; Moreno, L. A.; Reeske, A.; Veidebaum, T.; Kourides, Y. A.; Barba, G.; Siani, A.. Gestational weight gain and adiposity, fat distribution, metabolic profile, and blood pressure in offspring: The IDEFICS project. *INTERNATIONAL JOURNAL OF OBESITY*. 37 - 7, pp. 914 - 919. 2013. ISSN 0307-0565  
**DOI:** 10.1038/ijo.2013.35  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 5.386  
**Position of publication:** 18  
**Impact source:** ISI  
**Impact index in year of publication:** 5.386  
**Position of publication:** 6  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 120  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 254** Goumidi, L.; Grechez, A.; Dumont, J.; Cottel, D.; Kafatos, A.; Moreno, L. A.; Molnar, D.; Moschonis, G.; Gottrand, F.; Huybrechts, I.; Dallongeville, J.; Amouyel, P.; Delaunay, F.; Meirhaeghe, A.. Impact of REV-ERB alpha gene polymorphisms on obesity phenotypes in adult and adolescent samples. *INTERNATIONAL JOURNAL OF OBESITY*. 37 - 5, pp. 666 - 672. 2013. ISSN 0307-0565  
**DOI:** 10.1038/ijo.2012.117  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 5.386  
**Position of publication:** 18  
**Impact source:** ISI  
**Impact index in year of publication:** 5.386  
**Position of publication:** 6  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 120  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76
- 255** De Moraes, A. C. F.; Carvalho, H. B.; Rey-López, J. P.; Gracia-Marco, L.; Beghin, L.; Kafatos, A.; Jiménez-Pavón, D.; Molnar, D.; De Henauw, S.; Manios, Y.; Widhalm, K.; Ruiz, J. R.; Ortega, F. B.; Sjöström, M.; Polito, A.; Pedrero-Chamizo, R.; Marcos, A.; Gottrand, F.; Moreno, L. A.. Independent and Combined Effects of Physical Activity and Sedentary Behavior on Blood Pressure in Adolescents: Gender Differences in Two Cross-Sectional Studies. *PLOS ONE*. 8 - 5, pp. 0. 2013. ISSN 1932-6203  
**DOI:** 10.1371/journal.pone.0062006  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.534  
**Position of publication:** 8  
**Category:** Science Edition - MULTIDISCIPLINARY SCIENCES  
**No. of journals in the cat.:** 55
- 256** Hunsberger, M.; Lanfer, A.; Reeske, A.; Veidebaum, T.; Russo, P.; Hadjigeorgiou, C.; Moreno, L. A.; Molnar, D.; Henauw, S. D.; Lissner, L.; Eiben, G.. Infant feeding practices and prevalence of obesity in eight European countries - the IDEFICS study. *PUBLIC HEALTH NUTRITION*. 16 - 2, pp. 219 - 227. 2013. ISSN 1368-9800  
**DOI:** 10.1017/S1368980012003850  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.483  
**Position of publication:** 37  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76



**Impact source:** ISI

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.483

**Position of publication:** 52

**No. of journals in the cat.:** 236

- 257** Soriano-Maldonado, A.; Cuenca-García, M.; Moreno, L. A.; González-Gross, M.; Leclercq, C.; Androutsos, O.; Guerra-Hernández, E. J.; Castillo, M. J.; Ruiz, J. R.. Ingesta de huevo y factores de riesgo cardiovascular en adolescentes; papel de la actividad física. Estudio HELENA. NUTRICION HOSPITALARIA. 28 - 3, pp. 868 - 877. 2013. ISSN 0212-1611

**DOI:** 10.3305/nh.2013.28.3.6392

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 1.250

**Position of publication:** 61

**No. of journals in the cat.:** 76

- 258** Vandevijvere, S.; Michels, N.; Verstraete, S.; Ferrari, M.; Leclercq, C.; Cuenca-García, M.; Grammatikaki, E.; Manios, Y.; Gottrand, F.; Santamaría, J. V.; Kersting, M.; Gonzalez-Gross, M.; Moreno, L.; Mouratidou, T.; Stevens, K.; Meirhaeghe, A.; Dallongeville, J.; Sjöström, M.; Hallstrom, L.; Kafatos, A.; Widhalm, K.; Molnar, D.; De Henauw, S.; Huybrechts, I.. Intake and dietary sources of haem and non-haem iron among European adolescents and their association with iron status and different lifestyle and socio-economic factors. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 67 - 7, pp. 765 - 772. 2013. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2013.100

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.950

**Position of publication:** 28

**No. of journals in the cat.:** 76

- 259** Vyncke, K. E.; Huybrechts, I.; Dallongeville, J.; Mouratidou, T.; Van Winckel, M. A.; Cuenca-Garcia, M.; Ottevaere, C.; Gonzalez-Gross, M.; Moreno, L. A.; Kafatos, A. G.; Leclercq, C.; Sjöström, M.; Molnar, D.; Stehle, P.; Breidenassel, C.; Marcos, A.; Manios, Y.; Widhalm, K.; Gilbert, C. C.; Gottrand, F.; De Henauw, S.. Intake and serum profile of fatty acids are weakly correlated with global dietary quality in European adolescents. NUTRITION. 29 - 2, pp. 411 - 419.e3. 2013. ISSN 0899-9007

**DOI:** 10.1016/j.nut.2012.07.007

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 3.046

**Position of publication:** 25

**No. of journals in the cat.:** 76

- 260** Müller, K.; Libuda, L.; Diethelm, K.; Huybrechts, I.; Moreno, L. A.; Manios, Y.; Mistura, L.; Dallongeville, J.; Kafatos, A.; González-Gross, M.; Cuenca-García, M.; Sjöström, M.; Hallström, L.; Widhalm, K.; Kersting, M.. Lunch at school, at home or elsewhere: Where do adolescents usually get it and what do they eat? Results of the HELENA study. APPETITE. 71, pp. 332 - 339. 2013. ISSN 0195-6663

**DOI:** 10.1016/j.appet.2013.09.002

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - BEHAVIORAL SCIENCES

**Impact index in year of publication:** 2.520

**Position of publication:** 27

**No. of journals in the cat.:** 49

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.520

**Position of publication:** 36**No. of journals in the cat.:** 76

- 261** Horikoshi, M.; Yaghooskar, H.; Mook-Kanamori, D.; Sovio, U.; Taal, H. R.; Hennig, B. J.; Bradfield, J. P.; St Pourcain, B.; Evans, D. M.; Charoen, P.; Kaakinen, M.; Cousminer, D. L.; Lehtimäki, T.; Kreiner-Møller, E.; Warrington, N. M.; Bustamante, M.; Feenstra, B.; Berry, D. J.; Thiering, E.; Pfab, T.; Barton, S. J.; Shields, B. M.; Kerkhof, M.; Van Leeuwen, E. M.; Fulford, A. J.; Kutalik, Z.; Zhao, J. H.; Den Hoed, M.; Mahajan, A.; Lindi, V.; Goh, L. K.; Hottenga, J.J.; Wu, Y.; Raitakari, O. T.; Harder, M. N.; Meirhaeghe, A.; Ntalla, I.; Salem, R. M.; Jameson, K. A.; Zhou, K.; Monies, D. M.; Lagou, V.; Kirin, M.; Heikkinen, J.; Adair, L. S.; Alkuraya, F. S.; Al-Odaib, A.; Amouyel, P.; Andersson, E. A.; Bennett, A. J.; Blakemore, A. I. F.; Buxton, J. L.; Dallongeville, J.; Das, S.; De Geus, E. J. C.; Estivill, X.; Flexeder, C.; Froguel, P.; Geller, F.; Godfrey, K. M.; Gottrand, F.; Groves, C. J.; Hansen, T.; Hirschhorn, J. N.; Hofman, A.; Hollegaard, M. V.; Hougaard, D. M.; Hyppönen, E.; Inskip, H. M.; Isaacs, A.; Jørgensen, T.; Kanaka-Gantenbein, C.; Kemp, J. P.; Kiess, W.; Kilpeläinen, T. O.; Klopp, N.; Knight, B. A.; Kuzawa, C. W.; McMahon, G.; Newnham, J. P.; Niinikoski, H.; Oostra, B. A.; Pedersen, L.; Postma, D. S.; Ring, S. M.; Rivadeneira, F.; Robertson, N. R.; Sebert, S.; Simell, O.; Slowinski, T.; Tiesler, C. M. T.; Tšnjies, A.; Vaag, A.; Viikari, J. S.; Vink, J. M.; Vissing, N. H.; Wareham, N. J.; Willemssen, G.; Witte, D. R.; Zhang, H.; Zhao, J.; Wilson, J. F.; Stumvoll, M.; Prentice, A. M.; Meyer, B. F.; Pearson, E. R.; Boreham, C. A. G.; Cooper, C.; Gillman, M. W. New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. NATURE GENETICS. 45 - 1, pp. 76 - 82. 2013. ISSN 1061-4036

**DOI:** 10.1038/ng.2477**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - GENETICS & HEREDITY**Impact index in year of publication:** 29.648**Position of publication:** 2**No. of journals in the cat.:** 162

- 262** Béghin, L.; Huybrechts, I.; Ortega, F. B.; Coopman, S.; Manios, Y.; Wijnhoven, T. M. A.; Duhamel, A.; Ciarapica, D.; Gilbert, C. C.; Kafatos, A.; Widhalm, K.; Molnar, D.; Moreno, L. A.; Gottrand, F.. Nutritional and pubertal status influences accuracy of self-reported weight and height in adolescents: The HELENA study. ANNALS OF NUTRITION AND METABOLISM. 62 - 3, pp. 189 - 200. 2013. ISSN 0250-6807

**DOI:** 10.1159/000343096**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.747**Position of publication:** 30**No. of journals in the cat.:** 76**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 2.747**Position of publication:** 62**No. of journals in the cat.:** 120

- 263** Santaliestra-Pasí-as, A. M.; Rey-Ló<sup>3</sup>pez, J. P.; Moreno Aznar, L. A.. Obesidad y sedentarismo en niños y adolescentes: ¿Qué debería hacerse?. NUTRICION HOSPITALARIA. 28, pp. 99 - 104. 2013. ISSN 0212-1611

**DOI:** 10.3305/nh.2013.28.sup5.6924**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.250**Position of publication:** 61**No. of journals in the cat.:** 76

- 264** Moreno, L. A.. Obesity in children and adolescents. A critical review. ENDOCRINOLOGÍA Y NUTRICIÓN. 60, pp. 7 - 9. 2013. ISSN 1575-0922

**DOI:** 10.1016/S1575-0922(13)70016-0**Type of production:** Scientific paper



- 265** Moreno, L. A.; Bel-Serrat, S.; Santaliestra-Pasias, A. M.; Rodríguez, G.. Obesity prevention in children. *WORLD REVIEW OF NUTRITION AND DIETETICS*. 106, pp. 119 - 126. 2013. ISSN 0084-2230  
**DOI:** 10.1159/000342560  
**Type of production:** Scientific paper
- 266** Fernandez-Alvira, J. M.; Mouratidou, T.; Bammann, K.; Hebestreit, A.; Barba, G.; Sieri, S.; Reisch, L.; Eiben, G.; Hadjigeorgiou, C.; Kovacs, E.; Huybrechts, I.; Moreno, L. A.. Parental education and frequency of food consumption in European children: The IDEFICS study. *PUBLIC HEALTH NUTRITION*. 16 - 3, pp. 487 - 498. 2013. ISSN 1368-9800  
**DOI:** 10.1017/S136898001200290X  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.483  
**Position of publication:** 37  
**Impact source:** ISI  
**Impact index in year of publication:** 2.483  
**Position of publication:** 52
- Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 76  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**No. of journals in the cat.:** 236
- 267** Regber, S.; Novak, M.; Eiben, G.; Bammann, K.; De Henauw, S.; Fernández-Alvira, J. M.; Gwozdz, W.; Kourides, Y.; Moreno, L. A.; Molnár, D.; Pigeot, I.; Reisch, L.; Russo, P.; Veidebaum, T.; Borup, I.; Marild, S.. Parental perceptions of and concerns about child's body weight in eight European countries - the IDEFICS study. *PEDIATRIC OBESITY*. 8 - 2, pp. 118 - 129. 2013. ISSN 2047-6310  
**DOI:** 10.1111/j.2047-6310.2012.00093.x  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.419  
**Position of publication:** 23
- Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 116
- 268** Jiménez-Pavón, D.; Konstabel, K.; Bergman, P.; Ahrens, W.; Pohlmann, H.; Hadjigeorgiou, C.; Siani, A.; Iacoviello, L.; Molnár, D.; De Henauw, S.; Pitsiladis, Y.; Moreno, L. A.. Physical activity and clustered cardiovascular disease risk factors in young children: A cross-sectional study (the IDEFICS study). *BMC MEDICINE*. 11 - 1, pp. 0. 2013. ISSN 1741-7015  
**DOI:** 10.1186/1741-7015-11-172  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 7.276  
**Position of publication:** 9
- Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 149
- 269** Jiménez-Pavón, D.; Ruiz, J. R.; Ortega, F. B.; Martínez-Gómez, D.; Moreno, S.; Urzanqui, A.; Gottrand, F.; Molnár, D.; Castillo, M. J.; Sjöström, M.; Moreno, L. A.. Physical activity and markers of insulin resistance in adolescents: Role of cardiorespiratory fitness levels - the HELENA study. *PEDIATRIC DIABETES*. 14 - 4, pp. 249 - 258. 2013. ISSN 1399-543X  
**DOI:** 10.1111/pedi.12000  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.129  
**Position of publication:** 32
- Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 116



**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 2.129**Position of publication:** 76**No. of journals in the cat.:** 120

**270** Labayen,I.; Ortega,F. B.; Moreno,L. A.; Gonzalez-Gross,M.; Jimenez-Pavon,D.; Martínez-Gómez,D.; Breidenassel,C.; Marcos,A.; Molnar,D.; Manios,Y.; Plada,M.; Kafatos,A.; De Henauw,S.; Mauro,B.; Zaccaria,M.; Widhalm,K.; Gottrand,F.; Castillo,M. J.; Sjöström,M.; Ruiz,J. R.. Physical activity attenuates the negative effect of low birth weight on leptin levels in European adolescents; The HELENA study. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 23 - 4, pp. 344 - 349. 2013. ISSN 0939-4753

**DOI:** 10.1016/j.numecd.2011.12.004**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.875**Position of publication:** 15**No. of journals in the cat.:** 76**Impact source:** ISI**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS**Impact index in year of publication:** 3.875**Position of publication:** 32**No. of journals in the cat.:** 125**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 3.875**Position of publication:** 36**No. of journals in the cat.:** 120

**271** Börnhorst,C.; Huybrechts,I.; Ahrens,W.; Eiben,G.; Michels,N.; Pala,V.; Molnár,D.; Russo,P.; Barba,G.; Bel-Serrat,S.; Moreno,L. A.; Papoutsou,S.; Veidebaum,T.; Loit,H. -M; Lissner,L.; Pigeot,I.. Prevalence and determinants of misreporting among European children in proxy-reported 24 h dietary recalls. BRITISH JOURNAL OF NUTRITION. 109 - 7, pp. 1257 - 1265. 2013. ISSN 0007-1145

**DOI:** 10.1017/S0007114512003194**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.342**Position of publication:** 21**No. of journals in the cat.:** 76

**272** Martínez Suárez, V.; Dalmau Serra, J.; Gil Campos, M.; Moráis López, A.; Moreno Aznar, L.; Moreno Villares, J. M.; Sánchez-Valverde Visus, F.. Respuestay comentarios de los autores. ACTA PEDIÁTRICA ESPAÑOLA. 71 - 7, pp. e210 - e213. 2013. ISSN 0001-6640

**Type of production:** Scientific paper

**273** Gracia-Marco,L.; Ortega,F. B.; Ruiz,J. R.; Williams,C. A.; Hagströmer,M.; Manios,Y.; Kafatos,A.; Béghin,L.; Polito,A.; De Henauw,S.; Valtueña,J.; Widhalm,K.; Molnar,D.; Alexy,U.; Moreno,L. A.; Sjöström,M.; Moreno,L. A.; Fleta,J.; Casajús,J. A.; Rodríguez,G.; Tomás,C.; Mesana,M. I.; Vicente-Rodríguez,G.; Villarroya,A.; Gil,C. M.; Ara,I.; Revenga,J.; Lachen,C.; Alvira,J. F.; Bueno,G.; Lázaro,A.; Bueno,O.; Le,J. F.; Garagorri,J. M.; Bueno,M.; López,J. P. R.; Iglesia,I.; Velasco,P.; Bel,S.; Gracia-Marco,L.; Mouratidou,T.; Marcos,A.; Wärnberg,J.; Nova,E.; Gómez,S.; Díaz,E. L.; Romeo,J.; Veses,A.; Puertollano,M. A.; Zaptera,B.; Pozo,T.; Beghin,L.; Libersa,C.; Gottrand,F.; Iliescu,C.; Von Berlepsch,J.; Kersting,M.; Sichert-Hellert,W.; Koeppen,E.; Molnar,D.; Erhardt,E.; Csernus,K.; Török,K.; Bokor,S.; Angster,M.; Nagy,E.; Kovács,O.; Repásky,J.; Kafatos,A.; Codrington,C.; Plada,M.; Papadaki,A.; Sarri,K.; Viskadourou,A.; Hatzis,C.; Kiriakakis,M.; Tsibinos,G.; Sbokos,C. V. M.; Protoyeraki,E.; Fasoulaki,M.; Pietrzik,K.; González-Gross,M.; Breidenassel,C.; Spinneker,A.; Al-Tahan,J.; Segoviano,M.; Berchtold,A.; Bierschbach,C.; Blatzheim,E.; Schuch,A.; Stehle,P.; Pickert,P.; Castillo,M. J.; Gutiérrez,Á.; Ortega,F.



B.; Ruiz, J. R.; Artero, E. G.; España-Romero, V.; Jiménez-Pavón, D.; Chillón, P.; Arcella, D.; Azzini, E.; Barrison, E.; Bevilacqua, N.; Buonocore, P.; Catasta, G.; Censi, L.; Ciarapica, D.; D'acapito, P.; Ferrari, M.; Galfo, M.; Le Donne, C.; Leclercq, C.; Maiani, G.; Mauro, B.; Mistura, L.; Pasqual. Seasonal variation in physical activity and sedentary time in different European regions. The HELENA study. JOURNAL OF SPORTS SCIENCES. 31 - 16, pp. 1831 - 1840. 2013. ISSN 0264-0414

**DOI:** 10.1080/02640414.2013.803595

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.095

**Position of publication:** 21

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 81

**274** Rey-Lpez, J. P.; Bel-Serrat, S.; Santaliestra-Pasas, A.; De Moraes, A. C.; Vicente-Rodríguez, G.; Ruiz, J. R.; Artero, E. G.; Martínez-Gómez, D.; Gottrand, F.; De Henauw, S.; Huybrechts, I.; Polito, A.; Molnar, D.; Manios, Y.; Moreno, L. A.. Sedentary behaviour and clustered metabolic risk in adolescents: The HELENA study. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 23 - 10, pp. 1017 - 1024. 2013. ISSN 0939-4753

**DOI:** 10.1016/j.numecd.2012.06.006

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.875

**Position of publication:** 15

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 76

**Impact source:** ISI

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**Impact index in year of publication:** 3.875

**Position of publication:** 32

**No. of journals in the cat.:** 125

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 3.875

**Position of publication:** 36

**No. of journals in the cat.:** 120

**275** Bammann, K.; Gwozdz, W.; Lanfer, A.; Barba, G.; De Henauw, S.; Eiben, G.; Fernandez-Alvira, J.; Kovacs, E.; Lissner, L.; Moreno, L. A.; Tornaritis, M.; Veidebaum, T.; Pigeot, I.. Socioeconomic factors and childhood overweight in Europe: Results from the multi-centre IDEFICS study. PEDIATRIC OBESITY. 8 - 1, pp. 1 - 12. 2013. ISSN 2047-6310

**DOI:** 10.1111/j.12047T-6310.201Y2.00075.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.419

**Position of publication:** 23

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 116

**276** Cameron, A. J.; Van Stralen, M. M.; Brug, J.; Salmon, J.; Bere, E.; Chinapaw, M. J. M.; De Bourdeaudhuij, I.; Jan, N.; Manios, Y.; Moreno, L. A.; Velde, S. J.. Television in the bedroom and increased body weight: Potential explanations for their relationship among European schoolchildren. PEDIATRIC OBESITY. 8 - 2, pp. 130 - 141. 2013. ISSN 2047-6310

**DOI:** 10.1111/j.20147-6T310.2012.Y00094.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.419

**Position of publication:** 23

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 116



- 277** Gianfagna, F.; Cugino, D.; Ahrens, W.; Bailey, M. E. S.; Bammann, K.; Herrmann, D.; Koni, A. C.; Kourides, Y.; Marild, S.; Molnár, D.; Moreno, L. A.; Pitsiladis, Y. P.; Russo, P.; Siani, A.; Sieri, S.; Sioen, I.; Veidebaum, T.; Iacoviello, L.. Understanding the Links among neuromedin U Gene, beta2-adrenoceptor Gene and Bone Health: An Observational Study in European Children. PLOS ONE. 8 - 8, pp. 0. 2013. ISSN 1932-6203  
**DOI:** 10.1371/journal.pone.0070632  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - MULTIDISCIPLINARY SCIENCES  
**Impact index in year of publication:** 3.534  
**Position of publication:** 8 **No. of journals in the cat.:** 55
- 278** Bammann, K.; Huybrechts, I.; Vicente-Rodriguez, G.; Easton, C.; De Vriendt, T.; Marild, S.; Mesana, M. I.; Peeters, M. W.; Reilly, J. J.; Sioen, I.; Tubic, B.; Wawro, N.; Wells, J. C.; Westerterp, K.; Pitsiladis, Y.; Moreno, L. A.. Validation of anthropometry and foot-to-foot bioelectrical resistance against a three-component model to assess total body fat in children: The IDEFICS study. INTERNATIONAL JOURNAL OF OBESITY. 37 - 4, pp. 520 - 526. 2013. ISSN 0307-0565  
**DOI:** 10.1038/ijo.2013.13  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 5.386  
**Position of publication:** 18 **No. of journals in the cat.:** 120  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 5.386  
**Position of publication:** 6 **No. of journals in the cat.:** 76
- 279** Vyncke, K.; Cruz Fernandez, E.; Fajó-Pascual, M.; Cuenca-García, M.; De Keyzer, W.; Gonzalez-Gross, M.; Moreno, L. A.; Beghin, L.; Breidenassel, C.; Kersting, M.; Albers, U.; Diethelm, K.; Mouratidou, T.; Grammatikaki, E.; De Vriendt, T.; Marcos, A.; Bammann, K.; Börnhorst, C.; Leclercq, C.; Manios, Y.; Dallongeville, J.; Vereecken, C.; Maes, L.; Gwozdz, W.; Van Winckel, M.; Gottrand, F.; Sjöström, M.; Díaz, L. E.; Geelen, A.; Hallström, L.; Widhalm, K.; Kafatos, A.; Molnar, D.; De Henauw, S.; Huybrechts, I.. Validation of the Diet Quality Index for Adolescents by comparison with biomarkers, nutrient and food intakes: The HELENA study. BRITISH JOURNAL OF NUTRITION. 109 - 11, pp. 2067 - 2078. 2013. ISSN 0007-1145  
**DOI:** 10.1017/S000711451200414X  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.342  
**Position of publication:** 21 **No. of journals in the cat.:** 76
- 280** Suárez, V. M.; Serra, J. D.; Villares, J. M. M.; Campos, M. G.; López, A. M.; Aznar, L. A. M.; Visus, F. S. -V. Vitamina D y salud infantil: claves para el pediatra general. PEDIATRÍA INTEGRAL. 17 - 1, pp. 70 - 72. 2013. ISSN 1135-4542  
**Type of production:** Scientific paper
- 281** Turck, D.; Michaelsen, K. F.; Shamir, R.; Braegger, C.; Campoy, C.; Colomb, V.; Decsi, T.; Domellšf, M.; Fewtrell, M.; Kolacek, S.; Mihatsch, W.; Moreno, L. A.; Van Goudoever, J.. World health organization 2006 child growth standards and 2007 growth reference charts: A discussion paper by the committee on nutrition of the european society for pediatric gastroenterology, hepatology, and nutrition. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 57 - 2, pp. 258 - 264. 2013. ISSN 0277-2116  
**DOI:** 10.1097/MPG.0b013e318298003f  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.873**Position of publication:** 16**Impact source:** ISI**Impact index in year of publication:** 2.873**Position of publication:** 29**Impact source:** ISI**Impact index in year of publication:** 2.873**Position of publication:** 29**No. of journals in the cat.:** 116**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**No. of journals in the cat.:** 73**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 76

**282** González-Agüero, A.; Vicente-Rodríguez, G.; Gómez-Cabello, A.; Ara, I.; Moreno, L. A.; Casajús, J. A. A 21-week bone deposition promoting exercise programme increases bone mass in young people with Down syndrome. DEVELOPMENTAL MEDICINE AND CHILD NEUROLOGY. 54 - 6, pp. 552 - 556. 2012. ISSN 0012-1622

**DOI:** 10.1111/j.1469-8749.2012.04262.x**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.675**Position of publication:** 18**Impact source:** ISI**Impact index in year of publication:** 2.675**Position of publication:** 72**Category:** Science Edition - PEDIATRICS**No. of journals in the cat.:** 119**Category:** Science Edition - CLINICAL NEUROLOGY**No. of journals in the cat.:** 188

**283** Bradfield, J. P.; Taal, H. R.; Timpson, N. J.; Scherag, A.; Lecoeur, C.; Warrington, N. M.; Hypponen, E.; Holst, C.; Valcarcel, B.; Thiering, E.; Salem, R. M.; Schumacher, F. R.; Cousminer, D. L.; Sleiman, P. M. A.; Zhao, J.; Berkowitz, R. I.; Vimalaswaran, K. S.; Jarick, I.; Pennell, C. E.; Evans, D. M.; St Pourcain, B.; Berry, D. J.; Mook-Kanamori, D.; Hofman, A.; Rivadeneira, F.; Uitterlinden, A. G.; Van Duijn, C. M.; Van, Der Valk; De Jongste, J. C.; Postma, D. S.; Boomsma, D. I.; Gauderman, W. J.; Hassanein, M. T.; Lindgren, C. M.; Mägi, R.; Boreham, C. A. G.; Neville, C. E.; Moreno, L. A.; Elliott, P.; Pouta, A.; Hartikainen, A. -L.; Li, M.; Raitakari, O.; Lehtimäki, T.; Eriksson, J. G.; Palotie, A.; Dallongeville, J.; Das, S.; Deloukas, P.; McMahon, G.; Ring, S. M.; Kemp, J. P.; Buxton, J. L.; Blakemore, A. I. F.; Bustamante, M.; Guxens, M.; Hirschhorn, J. N.; Gillman, M. W.; Kreiner-Müller, E.; Bisgaard, H.; Gilliland, F. D.; Heinrich, J.; Wheeler, E.; Barroso, I.; O'rahilly, S.; Meirhaeghe, A.; Sørensen, T. I. A.; Power, C.; Palmer, L. J.; Hinney, A.; Farooqi, I. S.; Mccarthy, M. I.; Froguel, P.; Meyre, D.; Hebebrand, J.; Jarvelin, M. -R.; Smith, G. D.; Hakonarson, H.; Grant, S. F. A. A genome-wide association meta-analysis identifies new childhood obesity loci. NATURE GENETICS. 44 - 5, pp. 526 - 531. 2012. ISSN 1061-4036

**DOI:** 10.1038/ng.2247**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 35.209**Position of publication:** 2**Category:** Science Edition - GENETICS & HEREDITY**No. of journals in the cat.:** 160

**284** Martín-Matillas, M.; Ortega, F. B.; Ruiz, J. R.; Martínez-Gómez, D.; Vicente-Rodríguez, G.; Marcos, A.; Béghin, L.; Kafatos, A.; González-Gross, M.; Zaccaria, M.; Molnár, D.; De Henauw, S.; Sjšštršm, M.; Moreno, L. A.; Castillo, M. J. Active relatives and health-related physical fitness in European adolescents: The HELENA Study. JOURNAL OF SPORTS SCIENCES. 30 - 13, pp. 1329 - 1335. 2012. ISSN 0264-0414

**DOI:** 10.1080/02640414.2012.710758**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.082**Position of publication:** 22**Category:** Science Edition - SPORT SCIENCES**No. of journals in the cat.:** 84



- 285** Gracia-Marco, L.; Ortega, F. B.; Jiménez-Pavón, D.; Rodríguez, G.; Castillo, M. J.; Vicente-Rodríguez, G.; Moreno, L. A.. Adiposity and bone health in Spanish adolescents. the HELENA study. *OSTEOPOROSIS INTERNATIONAL*. 23 - 3, 2012. ISSN 0937-941X  
**DOI:** 10.1007/s00198-011-1649-3  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.039  
**Position of publication:** 33  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 121
- 286** Mouratidou, T.; Mesana, M. I.; Manios, Y.; Koletzko, B.; Chinapaw, M. J. M.; De Bourdeaudhuij, I.; Socha, P.; Iotova, V.; Moreno, L. A.. Assessment tools of energy balance-related behaviours used in European obesity prevention strategies: Review of studies during preschool. *OBESITY REVIEWS*. 13, pp. 42 - 55. 2012. ISSN 1467-7881  
**DOI:** 10.1111/j.1467-789X.2011.00958.x  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 6.870  
**Position of publication:** 11  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 121
- 287** Jiménez-Pavón, D.; Fernández-Alvira, J. M.; Te Velde, S. J.; Brug, J.; Bere, E.; Jan, N.; Kovacs, E.; Androutsos, O.; Manios, Y.; De Bourdeaudhuij, I.; Moreno, L. A.. Associations of parental education and parental physical activity (PA) with children's PA: The ENERGY cross-sectional study. *PREVENTIVE MEDICINE*. 55 - 4, pp. 310 - 314. 2012. ISSN 0091-7435  
**DOI:** 10.1016/j.ypmed.2012.07.011  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.496  
**Position of publication:** 19  
**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 148  
**Impact source:** ISI  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**Impact index in year of publication:** 3.496  
**Position of publication:** 19  
**No. of journals in the cat.:** 234
- 288** Duffey, K. J.; Huybrechts, I.; Mouratidou, T.; Libuda, L.; Kersting, M.; De Vriendt, T.; Gottrand, F.; Widhalm, K.; Dallongeville, J.; Hallström, L.; González-Gross, M.; De Henauw, S.; Moreno, L. A.; Popkin, B. M.. Beverage consumption among European adolescents in the HELENA study. *EUROPEAN JOURNAL OF CLINICAL NUTRITION*. 66 - 2, pp. 244 - 252. 2012. ISSN 0954-3007  
**DOI:** 10.1038/ejcn.2011.166  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.756  
**Position of publication:** 25  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 75



- 289** Sánchez, J.; Priego, T.; Picó, C.; Ahrens, W.; De Henauw, S.; Fraterman, A.; Mårild, S.; Molnár, D.; Moreno, L. A.; Peplies, J.; Russo, P.; Siani, A.; Tornaritis, M.; Veidebaum, T.; Palou, A.. Blood cells as a source of transcriptional biomarkers of childhood obesity and its related metabolic alterations: Results of the IDEFICS study. *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*. 97 - 4, 2012. ISSN 0021-972X  
**DOI:** 10.1210/jc.2011-2209  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 6.430  
**Position of publication:** 13  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 121
- 290** Hallström, L.; Vereecken, C. A.; Labayen, I.; Ruiz, J. R.; Le Donne, C.; García, M. C.; Gilbert, C. C.; Martínez, S. G.; Grammatikaki, E.; Huybrechts, I.; Kafatos, A.; Kersting, M.; Manios, Y.; Molnár, D.; Patterson, E.; Widhalm, K.; De Vriendt, T.; Moreno, L. A.; Sjőström, M.. Breakfast habits among European adolescents and their association with sociodemographic factors: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. *PUBLIC HEALTH NUTRITION*. 15 - 10, pp. 1879 - 1889. 2012. ISSN 1368-9800  
**DOI:** 10.1017/S1368980012000341  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.250  
**Position of publication:** 34  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 75  
**Impact source:** ISI  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**Impact index in year of publication:** 2.250  
**Position of publication:** 55  
**No. of journals in the cat.:** 234
- 291** De Cocker, K.; Artero, E. G.; De Henauw, S.; Dietrich, S.; Gottrand, F.; Béghin, L.; Hagströmer, M.; Sjőström, M.; Plada, M.; Manios, Y.; Mauro, B.; Molnár, D.; Moreno, L. A.; Ottevaere, C.; Valtueña, J.; Maes, L.; De Bourdeaudhuij, I.. Can differences in physical activity by socio-economic status in European adolescents be explained by differences in psychosocial correlates? A mediation analysis within the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. *PUBLIC HEALTH NUTRITION*. 15 - 11, pp. 2100 - 2109. 2012. ISSN 1368-9800  
**DOI:** 10.1017/S1368980012001036  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.250  
**Position of publication:** 34  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 75  
**Impact source:** ISI  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**Impact index in year of publication:** 2.250  
**Position of publication:** 55  
**No. of journals in the cat.:** 234
- 292** Cuenca-García, M.; Ortega, F. B.; Huybrechts, I.; Ruiz, J. R.; González-Gross, M.; Ottevaere, C.; Sjőström, M.; Díaz, L. E.; Ciarapica, D.; Molnár, D.; Gottrand, F.; Plada, M.; Manios, Y.; Moreno, L. A.; De Henauw, S.; Kersting, M.; Castillo, M. J.. Cardiorespiratory fitness and dietary intake in European adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence study. *BRITISH JOURNAL OF NUTRITION*. 107 - 12, pp. 1850 - 1859. 2012. ISSN 0007-1145  
**DOI:** 10.1017/S0007114511005149  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 3.302**Position of publication:** 18**No. of journals in the cat.:** 75

- 293** Cuenca-García, M.; Ortega, F. B.; Ruiz, J. R.; González-Gross, M.; Labayen, I.; Jago, R.; Martínez-Gómez, D.; Dallongeville, J.; Bel-Serrat, S.; Marcos, A.; Manios, Y.; Breidenassel, C.; Widhalm, K.; Gottrand, F.; Ferrari, M.; Kafatos, A.; Molnár, D.; Moreno, L. A.; De Henauw, S.; Castillo, M. J.; Sjöström, M.. Combined influence of healthy diet and active lifestyle on cardiovascular disease risk factors in adolescents. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS. pp. 0. 2012. ISSN 0905-7188

**DOI:** 10.1111/sms.12022**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - SPORT SCIENCES**Impact index in year of publication:** 3.214**Position of publication:** 8**No. of journals in the cat.:** 84

- 294** Casajús, J. A.; Ortega, F. B.; Vicente-Rodríguez, G.; Leiva, M. T.; Moreno, L. A.; Ara, I.. Condición física, distribución grasa y salud en escolares aragoneses (7 a 12 años). REVISTA INTERNACIONAL DE MEDICINA Y CIENCIAS DE LA ACTIVIDAD FISICA Y DEL DEPORTE. 12 - 47, pp. 523 - 537. 2012. ISSN 1577-0354

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - SPORT SCIENCES**Impact index in year of publication:** 0.205**Position of publication:** 81**No. of journals in the cat.:** 84

- 295** Mihatsch, W. A.; Braegger, C. P.; Decsi, T.; Kolacek, S.; Lanzinger, H.; Mayer, B.; Moreno, L. A.; Pohlandt, F.; Puntis, J.; Shamir, R.; Stadtmüller, U.; Szajewska, H.; Turck, D.; Van Goudoever, J. B.. Critical systematic review of the level of evidence for routine use of probiotics for reduction of mortality and prevention of necrotizing enterocolitis and sepsis in preterm infants. CLINICAL NUTRITION. 31 - 1, pp. 6 - 15. 2012. ISSN 0261-5614

**DOI:** 10.1016/j.clnu.2011.09.004**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.298**Position of publication:** 19**No. of journals in the cat.:** 75

- 296** Olmedillas, H.; González-Agüero, A.; Moreno, L. A.; Casajús, J. A.; Vicente-Rodríguez, G.. Cycling and bone health: A systematic review. BMC MEDICINE. 10 - 168, pp. 0 - [10 pp.]. 2012. ISSN 1741-7015

**DOI:** 10.1186/1741-7015-10-168**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL**Impact index in year of publication:** 6.679**Position of publication:** 6**No. of journals in the cat.:** 148

- 297** Vyncke, K. E.; Libuda, L.; De Vriendt, T.; Moreno, L. A.; Van Winckel, M.; Manios, Y.; Gottrand, F.; Molnár, D.; Vanaelst, B.; Sjöström, M.; González-Gross, M.; Censi, L.; Widhalm, K.; Michels, N.; Gilbert, C. C.; Xatzis, C.; García, M. C.; De Heredia, F. P.; De Henauw, S.. Dietary fatty acid intake, its food sources and determinants in European adolescents: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. BRITISH JOURNAL OF NUTRITION. 108 - 12, pp. 2261 - 2273. 2012. ISSN 0007-1145

**DOI:** 10.1017/S000711451200030X**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS



**Impact index in year of publication:** 3.302

**Position of publication:** 18

**No. of journals in the cat.:** 75

**298** Brug, J.; Van Stralen, M. M.; J., M. Chinapaw, M.; De Bourdeaudhuij, I.; Lien, N.; Bere, E.; Singh, A. S.; Maes, L.; Moreno, L.; Jan, N.; Kovacs, E.; Lobstein, T.; Manios, Y.; Te Velde, S. J.. Differences in weight status and energy-balance related behaviours according to ethnic background among adolescents in seven countries in Europe: The ENERGY-project. PEDIATRIC OBESITY. 7 - 5, pp. 399 - 411. 2012. ISSN 2047-6310

**DOI:** 10.1111/j.2047-6310.2012.00067.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 0.000

**299** Sesé, M. A.; Jiménez-Pavón, D.; Gilbert, C. C.; González-Gross, M.; Gottrand, F.; De Henauw, S.; Breidenassel, C.; Wärnberg, J.; Widhalm, K.; Molnar, D.; Manios, Y.; Cuenca-García, M.; Kafatos, A.; Moreno, L. A.. Eating behaviour, insulin resistance and cluster of metabolic risk factors in European adolescents. The HELENA Study. APPETITE. 59 - 1, pp. 140 - 147. 2012. ISSN 0195-6663

**DOI:** 10.1016/j.appet.2012.04.011

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - BEHAVIORAL SCIENCES

**Impact index in year of publication:** 2.541

**Position of publication:** 28

**No. of journals in the cat.:** 49

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.541

**Position of publication:** 29

**No. of journals in the cat.:** 75

**300** Gómez-Martnez, S.; Martínez-Gómez, D.; Heredia, P.; Romeo, J.; Cuenca-García, M.; Martín-Matillas, M.; Castillo, M.; Rey-López, J. -P.; Vicente-Rodríguez, G.; Moreno, L.; Marcos, A.. Eating habits and total and abdominal fat in Spanish adolescents: Influence of physical activity. the AVENA study. JOURNAL OF ADOLESCENT HEALTH. 50 - 4, 2012. ISSN 1054-139X

**DOI:** 10.1016/j.jadohealth.2011.08.016

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.966

**Position of publication:** 11

**No. of journals in the cat.:** 119

**Impact source:** ISI

**Category:** Social Sciences Edition - PSYCHOLOGY, DEVELOPMENTAL

**Impact index in year of publication:** 2.966

**Position of publication:** 14

**No. of journals in the cat.:** 65

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.966

**Position of publication:** 33

**No. of journals in the cat.:** 234

**301** Rodríguez, G.; Iglesia, I.; Bel-Serrat, S.; Moreno, L. A.. Effect of n-3 long chain polyunsaturated fatty acids during the perinatal period on later body composition. BRITISH JOURNAL OF NUTRITION. 107, pp. S117 - S128. 2012. ISSN 0007-1145

**DOI:** 10.1017/S0007114512001511

**Type of production:** Scientific paper



**Impact source:** ISI**Impact index in year of publication:** 3.302**Position of publication:** 18**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 75

- 302** De Vriendt, T.; Clays, E.; Maes, L.; De Bourdeaudhuij, I.; Vicente-Rodríguez, G.; Moreno, L. A.; Nagy, E.; Molnár, D.; Ortega, F. B.; Dietrich, S.; Manios, Y.; De Henauw, S.. European adolescents' level of perceived stress and its relationship with body adiposity - The HELENA Study. EUROPEAN JOURNAL OF PUBLIC HEALTH. 22 - 4, pp. 519 - 524. 2012. ISSN 1101-1262

**DOI:** 10.1093/eurpub/ckr134**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 2.516**Position of publication:** 45**No. of journals in the cat.:** 234

- 303** De Vriendt, T.; Clays, E.; Huybrechts, I.; De Bourdeaudhuij, I.; Moreno, L. A.; Patterson, E.; Molnár, D.; Mesana, M. I.; Beghin, L.; Widhalm, K.; Manios, Y.; De Henauw, S.. European adolescents' level of perceived stress is inversely related to their diet quality: The Healthy Lifestyle in Europe by Nutrition in Adolescence study. BRITISH JOURNAL OF NUTRITION. 108 - 2, pp. 371 - 380. 2012. ISSN 0007-1145

**DOI:** 10.1017/S0007114511005708**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.302**Position of publication:** 18**No. of journals in the cat.:** 75

- 304** Moreno, L. A.; Moliner-Urdiales, D.; Ruiz, J. R.; Mesana, M. I.; Vicente-Rodríguez, G.; Rodríguez, G.; Fleeta, J.; León, J. F.; García-Fuentes, M.; Castillo, M. J.; González-Gross, M.; Marcos, A.. Five year trends on total and abdominal adiposity in Spanish adolescents. NUTRICION HOSPITALARIA. 27 - 3, pp. 731 - 738. 2012. ISSN 0212-1611

**DOI:** 10.3305/nh.2012.27.3.5726**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.305**Position of publication:** 57**No. of journals in the cat.:** 75

- 305** Santaliestra-Pasías, A. M.; Mouratidou, T.; Verbestel, V.; Huybrechts, I.; Gottrand, F.; Le Donne, C.; Cuenca-García, M.; Díaz, L. E.; Kafatos, A.; Manios, Y.; Molnar, D.; Sjöström, M.; Widhalm, K.; De Bourdeaudhuij, I.; Moreno, L. A.. Food consumption and screen-based sedentary behaviors in European adolescents: The HELENA study. ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE. 166 - 11, pp. 1010 - 1020. 2012. ISSN 1072-4710

**DOI:** 10.1001/archpediatrics.2012.646**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 4.282**Position of publication:** 3**No. of journals in the cat.:** 119

- 306** Diethelm, K.; Jankovic, N.; Moreno, L. A.; Huybrechts, I.; De Henauw, S.; De Vriendt, T.; González-Gross, M.; Leclercq, C.; Gottrand, F.; Gilbert, C. C.; Dallongeville, J.; Cuenca-García, M.; Manios, Y.; Kafatos, A.; Plada, M.; Kersting, M.. Food intake of European adolescents in the light of different food-based dietary guidelines: Results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. PUBLIC HEALTH NUTRITION. 15 - 3, pp. 386 - 398. 2012. ISSN 1368-9800



**DOI:** 10.1017/S1368980011001935

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.250

**Position of publication:** 34

**Impact source:** ISI

**Impact index in year of publication:** 2.250

**Position of publication:** 55

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 75

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 234

- 307** González-Gross, M.; Benser, J.; Breidenassel, C.; Albers, U.; Huybrechts, I.; Valtueña, J.; Spinneker, A.; Segoviano, M.; Widhalm, K.; Molnar, D.; Moreno, L. A.; Stehle, P.; Pietrzik, K.. Gender and age influence blood folate, vitamin B12, vitamin B6, and homocysteine levels in European adolescents: The Helena Study. NUTRITION RESEARCH. 32 - 11, pp. 817 - 826. 2012. ISSN 0271-5317

**DOI:** 10.1016/j.nutres.2012.09.016

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.142

**Position of publication:** 38

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 75

- 308** Pérez-López, F. R.; Fernández-Alonso, A. M.; Chedraui, P.; Moreno, L. A.. Hypovitaminosis D during pregnancy: Are we ready to recommend vitamin D supplementation. GYNECOLOGICAL ENDOCRINOLOGY. 28 - 11, pp. 856 - 858. 2012. ISSN 0951-3590

**DOI:** 10.3109/09513590.2012.671392

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.303

**Position of publication:** 102

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM

**No. of journals in the cat.:** 121

**Impact source:** ISI

**Category:** Science Edition - OBSTETRICS &  
GYNECOLOGY

**Impact index in year of publication:** 1.303

**Position of publication:** 57

**No. of journals in the cat.:** 77

- 309** Ferrer-Mairal, A.; Peñalva-Lapuente, C.; Iglesia, I.; Urtasun, L.; De Miguel-Etayo, P.; Remón, S.; Cortés, E.; Moreno, L. A.. In vitro and in vivo assessment of the glycemic index of bakery products: Influence of the reformulation of ingredients. EUROPEAN JOURNAL OF NUTRITION. 51 - 8, pp. 947 - 954. 2012. ISSN 1436-6207

**DOI:** 10.1007/s00394-011-0272-6

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.127

**Position of publication:** 22

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 75

- 310** Martínez Suárez, V.; Dalmau Serra, J.; Gil Campos, M.; Moráis López, A.; Moreno Aznar, L.; Moreno-Villares, J.; Sánchez-Valverde Visus, F.. Infant food and nutritional risk. ACTA PEDIÁTRICA ESPAÑOLA. 70 - 5, pp. 205 - 208. 2012. ISSN 0001-6640

**Type of production:** Scientific paper



- 311** Gracia-Marco,L.; Valtueña,J.; Ortega,F. B.; Pérez-López,F. R.; Vicente-Rodríguez,G.; Breidenassel,C.; Ferrari,M.; Molnar,D.; Widhalm,K.; De Henauw,S.; Kafatos,A.; Diaz,L. E.; Gottrand,F.; Maiani,G.; Stehle,P.; Castillo,M. J.; Moreno,L. A.; González-Gross,M.. Iron and vitamin status biomarkers and its association with physical fitness in adolescents: The HELENA study. JOURNAL OF APPLIED PHYSIOLOGY. 113 - 4, pp. 566 - 573. 2012. ISSN 8750-7587  
**DOI:** 10.1152/jappphysiol.01492.2011  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PHYSIOLOGY  
**Impact index in year of publication:** 3.484 **No. of journals in the cat.:** 79  
**Position of publication:** 20 **Category:** Science Edition - SPORT SCIENCES  
**Impact source:** ISI **No. of journals in the cat.:** 84  
**Impact index in year of publication:** 3.484  
**Position of publication:** 7
- 312** Spinneker,A.; Egert,S.; González-Gross,M.; Breidenassel,C.; Albers,U.; Stoffel-Wagner,B.; Huybrechts,I.; Manios,Y.; Veneria,E.; Molnar,D.; Widhalm,K.; Moreno,L.; Stehle,P.. Lipid, lipoprotein and apolipoprotein profiles in European adolescents and its associations with gender, biological maturity and body fat - The HELENA study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 66 - 6, pp. 727 - 735. 2012. ISSN 0954-3007  
**DOI:** 10.1038/ejcn.2011.222  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 2.756 **No. of journals in the cat.:** 75  
**Position of publication:** 25
- 313** Béghin L, Huybrechts I, Vicente-Rodríguez G, De Henauw S, Gottrand F, Gonzales-Gross M, Dallongevill. Main characteristics and participation rate of European adolescents included in the HELENA study.ARCHIVES OF PUBLIC HEALTH. 70 - 14, pp. 0 - [11 pp.]. 2012. ISSN 0778-7367  
**DOI:** 10.1186/0778-7367-70-14  
**Type of production:** Scientific paper
- 314** Jiménez-Pavón, D.; Ortega, F.B.; Valtueña, J.; Castro-Piñero, J.; Gómez-Martínez, S.; Zaccaria, M.; Gottrand, F.; Molnár, D.; Sjöström, M.; González-Gross, M.; Castillo, M. J.; Moreno, L. A.; Ruiz, J. R.. Muscular strength and markers of insulin resistance in European adolescents: The HELENA Study. EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY. 112 - 7, pp. 2455 - 2465. 2012. ISSN 1439-6319  
**DOI:** 10.1007/s00421-011-2216-5  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - SPORT SCIENCES  
**Impact index in year of publication:** 2.660 **No. of journals in the cat.:** 84  
**Position of publication:** 12 **Category:** Science Edition - PHYSIOLOGY  
**Impact source:** ISI **No. of journals in the cat.:** 79  
**Impact index in year of publication:** 2.660  
**Position of publication:** 29
- 315** Olza, J.; Aguilera, C. M.; Gil-Campos, M.; Leis, R.; Bueno, G.; Martínez-Jiménez, M. D.; Valle, M.; Cante, R.; Tojo, R.; Moreno, L. A.; Gil, A.. Myeloperoxidase is an early biomarker of inflammation and cardiovascular risk in prepubertal obese children. DIABETES CARE. 35 - 11, pp. 2373 - 2376. 2012. ISSN 0149-5992  
**DOI:** 10.2337/dc12-0614  
**Type of production:** Scientific paper  
**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 7.735

**Position of publication:** 7

**No. of journals in the cat.:** 121

**316** Moreno, L. A.; Gracia-Marco, L.. Obesity prevention from physical activity: From theoretical discourse to practice. ANALES DE PEDIATRIA. 77 - 2, pp. 136 - 136.e6. 2012. ISSN 1695-4033

**DOI:** 10.1016/j.anpedi.2012.04.011

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 0.867

**Position of publication:** 91

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

**317** Martínez-Gómez, D.; Gómez-Martínez, S.; Ruiz, J. R.; Díaz, L. E.; Ortega, F. B.; Widhalm, K.; Cuenca-García, M.; Manios, Y.; De Vriendt, T.; Molnar, D.; Huybrechts, I.; Breidenassel, C.; Gottrand, F.; Plada, M.; Moreno, S.; Ferrari, M.; Moreno, L. A.; Sjöström, M.; Marcos, A.. Objectively-measured and self-reported physical activity and fitness in relation to inflammatory markers in European adolescents: The HELENA Study. ATHEROSCLEROSIS. 221 - 1, pp. 260 - 267. 2012. ISSN 0021-9150

**DOI:** 10.1016/j.atherosclerosis.2011.12.032

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.706

**Position of publication:** 15

**Category:** Science Edition - PERIPHERAL VASCULAR DISEASE

**No. of journals in the cat.:** 67

**318** Rey-López, J. P.; Ruiz, J. R.; Vicente-Rodríguez, G.; Gracia-Marco, L.; Manios, Y.; Sjöström, M.; De Bourdeaudhuij, I.; Moreno, L. A.. Physical activity does not attenuate the obesity risk of TV viewing in youth. PEDIATRIC OBESITY. 7 - 3, pp. 240 - 250. 2012. ISSN 2047-6310

**DOI:** 10.1111/j.2047-6310.2011.00021.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 0.000

**Category:** Science Edition - PEDIATRICS

**319** Jiménez-Pavón, D.; Ortega, F. B.; Artero, E. G.; Labayen, I.; Vicente-Rodríguez, G.; Huybrechts, I.; Moreno, L. A.; Manios, Y.; Béghin, L.; Polito, A.; De Henauw, S.; Sjöström, M.; Castillo, M. J.; González-Gross, M.; Ruiz, J. R.. Physical activity, fitness, and serum leptin concentrations in adolescents. JOURNAL OF PEDIATRICS. 160 - 4, 2012. ISSN 0022-3476

**DOI:** 10.1016/j.jpeds.2011.09.058

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.035

**Position of publication:** 4

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

**320** Vanaelst, B.; De Vriendt, T.; Ahrens, W.; Bammann, K.; Hadjigeorgiou, C.; Konstabel, K.; Lissner, L.; Michels, N.; Molnar, D.; Moreno, L. A.; Reisch, L.; Siani, A.; Sioen, I.; De Henauw, S.. Prevalence of psychosomatic and emotional symptoms in European school-aged children and its relationship with childhood adversities: Results from the IDEFICS study. EUROPEAN CHILD & ADOLESCENT PSYCHIATRY. 21 - 5, pp. 253 - 265. 2012. ISSN 1018-8827

**DOI:** 10.1007/s00787-012-0258-9

**Type of production:** Scientific paper

**Impact source:** ISI  
**Impact index in year of publication:** 3.699  
**Position of publication:** 30

**Category:** Science Edition - PSYCHIATRY

**No. of journals in the cat.:** 183

**Impact source:** ISI  
**Impact index in year of publication:** 3.699  
**Position of publication:** 5

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 119

**Impact source:** ISI  
**Impact index in year of publication:** 3.699  
**Position of publication:** 8

**Category:** Social Sciences Edition - PSYCHOLOGY, DEVELOPMENTAL

**No. of journals in the cat.:** 65

**321** Lauria, F.; Siani, A.; Bammann, K.; Foraita, R.; Huybrechts, I.; Iacoviello, L.; Koni, A. C.; Kourides, Y.; Marild, S.; Molnar, D.; Moreno, L. A.; Pigeot, I.; Pitsiladis, Y. P.; Veidebaum, T.; Russo, P.. Prospective Analysis of the Association of a Common Variant of FTO (rs9939609) with Adiposity in Children: Results of the IDEFICS Study. PLOS ONE. 7 - 11, pp. 0. 2012. ISSN 1932-6203

**DOI:** 10.1371/journal.pone.0048876

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - MULTIDISCIPLINARY SCIENCES

**Impact index in year of publication:** 3.730  
**Position of publication:** 7

**No. of journals in the cat.:** 56

**322** Shamir, R.; Koletzko, B.; Agostoni, C.; Braegger, C.; Campoy, C.; Colomb, V.; Domellöf, M.; Decsi, T.; Fewtrell, M.; Goulet, O.; Michaelsen, K. F.; Kola Ek, S.; Mihatsch, W.; Moreno, L.; Puntis, J.; Rigo, J.; Szajewska, H.; Turck, D.; Van Goudoever, J. B.. Re: ESPGHAN's 2008 recommendation for early introduction of complementary foods: How good is the evidence? (Cattaneo et al. 2011). MATERNAL AND CHILD NUTRITION. 8 - 1, pp. 136 - 138. 2012. ISSN 1740-8695

**DOI:** 10.1111/j.1740-8709.2011.00388.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.111  
**Position of publication:** 33

**No. of journals in the cat.:** 119

**Impact source:** ISI  
**Impact index in year of publication:** 2.111  
**Position of publication:** 39

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 75

**323** Sioen, I.; Mouratidou, T.; Herrmann, D.; De Henauw, S.; Kaufman, J. -M.; Molnár, D.; Moreno, L. A.; Marild, S.; Barba, G.; Siani, A.; Gianfagna, F.; Tornaritis, M.; Veidebaum, T.; Ahrens, W.. Relationship between markers of body fat and calcaneal bone stiffness differs between preschool and primary school children: Results from the IDEFICS baseline survey. CALCIFIED TISSUE INTERNATIONAL. 91 - 4, pp. 276 - 285. 2012. ISSN 0171-967X

**DOI:** 10.1007/s00223-012-9640-3

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 2.495  
**Position of publication:** 65

**No. of journals in the cat.:** 121



- 324** Vicente-Rodríguez, G.; Rey-López, J. P.; Mesana, M. I.; Poortvliet, E.; Ortega, F. B.; Polito, A.; Nagy, E.; Widhalm, K.; Sjöström, M.; Moreno, L. A.. Reliability and intermethod agreement for body fat assessment among two field and two laboratory methods in adolescents. *OBESITY*. 20 - 1, pp. 221 - 228. 2012. ISSN 1930-7381  
**DOI:** 10.1038/oby.2011.272  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.922  
**Position of publication:** 12  
**Impact source:** ISI  
**Impact index in year of publication:** 3.922  
**Position of publication:** 38  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 75  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 121
- 325** Rey-López, J. P.; Ruiz, J. R.; Ortega, F. B.; Verloigne, M.; Vicente-Rodríguez, G.; Gracia-Marco, L.; Gottrand, F.; Molnar, D.; Widhalm, K.; Zaccaria, M.; Cuenca-García, M.; Sjöström, M.; De Bourdeaudhuij, I.; Moreno, L. A.. Reliability and validity of a screen time-based sedentary behaviour questionnaire for adolescents: The HELENA study. *EUROPEAN JOURNAL OF PUBLIC HEALTH*. 22 - 3, pp. 373 - 377. 2012. ISSN 1101-1262  
**DOI:** 10.1093/eurpub/ckr040  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.516  
**Position of publication:** 45  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**No. of journals in the cat.:** 234
- 326** Delgado Peña, Y. P.; Rodríguez Martínez, G.; Samper Villagrasa, M. P.; Caballero Pérez, V.; Cuadrón Andrés, L.; Álvarez Sauras, M. L.; Moreno Aznar, L. A.; Olivares López, J. L.. Socio-cultural, obstetric and anthropometric characteristics of newborn children of mothers who smoke in Spain. *ANALES DE PEDIATRÍA*. 76 - 1, pp. 4 - 9. 2012. ISSN 1695-4033  
**DOI:** 10.1016/j.anpedi.2011.07.002  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.867  
**Position of publication:** 91  
**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 119
- 327** Gracia-Marco, L.; Ortega, F. B.; Casajús, J. A.; Sioen, I.; Widhalm, K.; Béghin, L.; Vicente-Rodríguez, G.; Moreno, L. A.. Socioeconomic status and bone mass in Spanish adolescents. The HELENA study. *JOURNAL OF ADOLESCENT HEALTH*. 50 - 5, pp. 484 - 490. 2012. ISSN 1054-139X  
**DOI:** 10.1016/j.jadohealth.2011.08.018  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.966  
**Position of publication:** 11  
**Impact source:** ISI  
**Impact index in year of publication:** 2.966  
**Position of publication:** 14  
**Impact source:** ISI  
**Impact index in year of publication:** 2.966  
**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 119  
**Category:** Social Sciences Edition - PSYCHOLOGY, DEVELOPMENTAL  
**No. of journals in the cat.:** 65  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Position of publication:** 33**No. of journals in the cat.:** 234

**328** Villarroya, M. A.; González-Agüero, A.; Moros-García, T.; De La, Flor Mar; Moreno, L. A.; Casajús, J. A.. Static standing balance in adolescents with Down syndrome. RESEARCH IN DEVELOPMENTAL DISABILITIES. 33 - 4, pp. 1294 - 1300. 2012. ISSN 0891-4222

**DOI:** 10.1016/j.ridd.2012.02.017**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 2.483**Position of publication:** 10**Impact source:** ISI**Impact index in year of publication:** 2.483**Position of publication:** 3**Category:** Science Edition - REHABILITATION**No. of journals in the cat.:** 107**Category:** Social Sciences Edition - EDUCATION, SPECIAL**No. of journals in the cat.:** 36

**329** Lanfer, A.; Knof, K.; Barba, G.; Veidebaum, T.; Papoutsou, S.; De Henauw, S.; Soñs, T.; Moreno, L. A.; Ahrens, W.; Lissner, L.. Taste preferences in association with dietary habits and weight status in European children: Results from the IDEFICS study. INTERNATIONAL JOURNAL OF OBESITY. 36 - 1, pp. 27 - 34. 2012. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.164**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 5.221**Position of publication:** 19**Impact source:** ISI**Impact index in year of publication:** 5.221**Position of publication:** 5**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 121**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 75

**330** Lissner, L.; Lanfer, A.; Gwozdz, W.; Olafsdottir, S.; Eiben, G.; Moreno, L. A.; Santaliestra-Pasías, A. M.; Kovács, E.; Barba, G.; Loit, H. -M; Kourides, Y.; Pala, V.; Pohlmann, H.; De Henauw, S.; Buchecker, K.; Ahrens, W.; Reisch, L.. Television habits in relation to overweight, diet and taste preferences in European children: The IDEFICS study. EUROPEAN JOURNAL OF EPIDEMIOLOGY. 27 - 9, pp. 705 - 715. 2012. ISSN 0393-2990

**DOI:** 10.1007/s10654-012-9718-2**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 5.118**Position of publication:** 8**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**No. of journals in the cat.:** 234

**331** Ojiambo, R.; Konstabel, K.; Veidebaum, T.; Reilly, J.; Verbestel, V.; Huybrechts, I.; Sioen, I.; Casajús, J. A.; Moreno, L. A.; Vicente-Rodríguez, G.; Bammann, K.; Tubić, B. M.; Marild, S.; Westerterp, K.; Pitsiladis, Y. P.. Validity of hip-mounted uniaxial accelerometry with heart-rate monitoring vs. triaxial accelerometry in the assessment of free-living energy expenditure in young children: The IDEFICS Validation Study. JOURNAL OF APPLIED PHYSIOLOGY. 113 - 10, pp. 1530 - 1536. 2012. ISSN 8750-7587

**DOI:** 10.1152/jappphysiol.01290.2011**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.484**Category:** Science Edition - PHYSIOLOGY

**Position of publication:** 20**Impact source:** ISI**Impact index in year of publication:** 3.484**Position of publication:** 7**No. of journals in the cat.:** 79**Category:** Science Edition - SPORT SCIENCES**No. of journals in the cat.:** 84

- 332** González-Gross, M.; Valtueña, J.; Breidenassel, C.; Moreno, L. A.; Ferrari, M.; Kersting, M.; De Henauw, S.; Gottrand, F.; Azzini, E.; Widhalm, K.; Kafatos, A.; Manios, Y.; Stehle, P.. Vitamin D status among adolescents in Europe: The Healthy Lifestyle in Europe by Nutrition in Adolescence study. BRITISH JOURNAL OF NUTRITION. 107 - 5, pp. 755 - 764. 2012. ISSN 0007-1145

**DOI:** 10.1017/S0007114511003527**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.302**Position of publication:** 18**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 75

- 333** Valtuena, J.; Gracia-Marco, L.; Vicente-Rodríguez, G.; González-Gross, M.; Huybrechts, I.; Rey-López, J. P.; Mouratidou, T.; Sioen, I.; Mesana, M. I.; Díaz Martínez, A. E.; Widhalm, K.; Moreno, L. A.. Vitamin D status and physical activity interact to improve bone mass in adolescents. The HELENA Study. OSTEOPOROSIS INTERNATIONAL. 23 - 8, pp. 2227 - 2237. 2012. ISSN 0937-941X

**DOI:** 10.1007/s00198-011-1884-7**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 4.039**Position of publication:** 33**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 121

- 334** Lenoir-Wijnkoop, I.; Nuijten, M. J. C.; Gutiérrez-Ibarluzea, I.; Hutton, J.; Poley, M. J.; Segal, L.; Bresson, J. L.; Van Ganse, E.; Jones, P.; Moreno, L.; Salminen, S.; Dubois, D.. Workshop Report: Concepts and methods in the economics of nutrition - Gateways to better economic evaluation of nutrition interventions. BRITISH JOURNAL OF NUTRITION. 108 - 9, pp. 1714 - 1720. 2012. ISSN 0007-1145

**DOI:** 10.1017/S0007114512003704**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.302**Position of publication:** 18**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 75

- 335** González-Agüero, A.; Vicente-Rodríguez, G.; Gómez-Cabello, A.; Ara, I.; Moreno, L. A.; Casajús, J. A.. A combined training intervention programme increases lean mass in youths with Down syndrome. RESEARCH IN DEVELOPMENTAL DISABILITIES. 32 - 6, pp. 0 - 2383-2388. 2011. ISSN 0891-4222

**DOI:** 10.1016/j.ridd.2011.07.024**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.405**Position of publication:** 2**Category:** Social Sciences Edition - EDUCATION, SPECIAL**No. of journals in the cat.:** 36**Impact source:** ISI**Impact index in year of publication:** 3.405**Position of publication:** 5**Category:** Science Edition - REHABILITATION**No. of journals in the cat.:** 107





- 336** González-Agüero, A.; Vicente-Rodríguez, G.; Ara, I.; Moreno, L. A.; Casajús, J. A.. Accuracy of prediction equations to assess percentage of body fat in children and adolescents with Down syndrome compared to air displacement plethysmography. RESEARCH IN DEVELOPMENTAL DISABILITIES. 32 - 5, pp. 1764 - 1769. 2011. ISSN 0891-4222  
**DOI:** 10.1016/j.ridd.2011.03.006  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.405  
**Position of publication:** 2  
**Impact source:** ISI  
**Impact index in year of publication:** 3.405  
**Position of publication:** 5  
**Category:** Social Sciences Edition - EDUCATION, SPECIAL  
**No. of journals in the cat.:** 36  
**Category:** Science Edition - REHABILITATION  
**No. of journals in the cat.:** 107
- 337** Chillón, P.; Ortega, F. B.; Ruiz, I. D.; Bourdeaudhuij, I. D.; Martínez-Gómez, D.; Vicente-Rodríguez, G.; Widhalm, K.; Molnar, D.; Gottrand, F.; González-Gross, M.; Ward, D. S.; Moreno, L. A.; Castillo, M. J.; Sjöström, M.. Active commuting and physical activity in adolescents from Europe: Results from the HELENA study. PEDIATRIC EXERCISE SCIENCE. 23 - 2, pp. 207 - 217. 2011. ISSN 0899-8493  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.711  
**Position of publication:** 36  
**Impact source:** ISI  
**Impact index in year of publication:** 1.711  
**Position of publication:** 44  
**Impact source:** ISI  
**Impact index in year of publication:** 1.711  
**Position of publication:** 55  
**Category:** Science Edition - SPORT SCIENCES  
**No. of journals in the cat.:** 84  
**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 115  
**Category:** Science Edition - PHYSIOLOGY  
**No. of journals in the cat.:** 79
- 338** Biosca, M.; Rodríguez, G.; Ventura, P.; Samper, M. P.; Labayen, I.; Collado, M. P.; Valle, S.; Bueno, O.; Santabárbara, J.; Moreno, L. A.. Adiposidad central en niños que nacieron con poco o con excesivo peso para su edad gestacional. NUTRICION HOSPITALARIA. 26 - 5, pp. 971 - 976. 2011. ISSN 0212-1611  
**DOI:** 10.3305/nh.2011.26.5.5162  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.120  
**Position of publication:** 57  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 73
- 339** Martín-Matillas, M.; Ortega, F. B.; Ruiz, J. R.; Martínez-Gómez, D.; Marcos, A.; Moliner-Urdiales, D.; Polito, A.; Pedrero-Chamizo, R.; Béghin, L.; Molnár, D.; Kafatos, A.; Moreno, L. A.; De Bourdeaudhuij, I.; Sjöström, M.. Adolescent's physical activity levels and relatives' physical activity engagement and encouragement: The HELENA study. EUROPEAN JOURNAL OF PUBLIC HEALTH. 21 - 6, pp. 705 - 712. 2011. ISSN 1101-1262  
**DOI:** 10.1093/eurpub/ckq143  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.728  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Position of publication:** 34**No. of journals in the cat.:** 231

- 340** Breidenassel,C.; Valtueña,J.; González-Gross,M.; Benser,J.; Spinneker,A.; Moreno,L. A.; De Henauw,S.; Widhalm,K.; Molnar,D.; Maiani,G.; Stehle,P.; Fleta,J.; Casajús,J. A.; Rodríguez,G.; Tomás,C.; Mesana,M. I.; Vicente-Rodríguez,G.; Villarroya,A.; Gil,C. M.; Ara,I.; Revenga,J.; Lachen,C.; Alvira,J. F.; Bueno,G.; Lázaro,A.; Bueno,O.; León,J. F.; Garagorri,J. M.; Bueno,M.; López,J. P. R.; Iglesia,I.; Velasco,P.; Bel,S.; Marcos,A.; Wärnberg,J.; Nova,E.; Gómez,S.; Díaz,E. L.; Romeo,J.; Veses,A.; Puertollano,M. A.; Zapatera,B.; Pozo,T.; Beghin,L.; Libersa,C.; Gottrand,F.; Iliescu,C.; Von Berlepsch,J.; Kersting,M.; Sichert-Hellert,W.; Koeppen,E.; Erhardt,E.; Csernus,K.; Török,K.; Bokor,S.; Angster,Mrs; Nagy,E.; Kovács,O.; Repásky,J.; Kafatos,A.; Codrington,C.; Plada,M.; Papadaki,A.; Sarri,K.; Viskadourou,A.; Hatzis,C.; Kiriakakis,M.; Tsibinos,G.; Sbokos,C. V. M.; Protoyeraki,E.; Fasoulaki,M.; Pietrzik,K.; Al-Tahan,J.; Segoviano,M.; Berchtold,A.; Bierschbach,C.; Blatzheim,E.; Schuch,A.; Pickert,P.; Castillo,M. J.; Gutiérrez,Á.; Ortega,F. B.; Ruiz,J. R.; Artero,E. G.; España-Romero,V.; Jiménez-Pavón,D.; Chillón,P.; Arcella,D.; Azzini,E.; Barrison,E.; Bevilacqua,N.; Buonocore,P.; Catasta,G.; Censi,L.; Ciarapica,D.; D'acapito,P.; Ferrari,M.; Galfo,M.; Le Donne,C.; Leclercq,C.; Mauro,B.; Mistura,L.; Pasquali,A.; Piccinelli,R.; Polito,A.; Spada,R.; Sette,S.; Zaccaria,M.; Scalfi,L.; Vitaglione,P.; Montagnese,C.; De Bourdeaudhuij,I.; De Vriendt,T.; Maes,L.; Matthys,C.; Vereecken,C.; De Maeye. Antioxidant vitamin status (A, E, C, and beta-carotene) in European adolescents-the HELENA study. INTERNATIONAL JOURNAL FOR VITAMIN AND NUTRITION RESEARCH. 81 - 4, pp. 245 - 255. 2011. ISSN 0300-9831

**DOI:** 10.1024/0300-9831/a000070**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 0.877**Position of publication:** 59**No. of journals in the cat.:** 73

- 341** Labayen, I.; Ruiz, J. R.; Ortega, F. B.; Dalongeville, J.; Jiménez-Pavón, D.; Castillo, M. J.; De Henauw, S.; González-Gross, M.; Bueno, G.; Molnar, D.; Kafatos, A.; Díaz, L. E.; Meirhaeghe, A.; Moreno, L. A.. Association between the FTO rs9939609 polymorphism and leptin in European adolescents: A possible link with energy balance control. the HELENA study. INTERNATIONAL JOURNAL OF OBESITY. 35 - 1, pp. 66 - 71. 2011. ISSN 0307-0565

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.691**Position of publication:** 24**No. of journals in the cat.:** 122**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 4.691**Position of publication:** 6**No. of journals in the cat.:** 73

- 342** Legry, V.; Bokor, S.; Beghin, L.; Galfo, M.; Gonzalez-Gross, M.; Molnar, D.; Moreno, L. A.; Amouyel, P.; Dallongeville, J.; Meirhaeghe, A.. Associations between common genetic polymorphisms in the liver X receptor alpha and its target genes with the serum HDL-cholesterol concentration in adolescents of the HELENA Study. ATHEROSCLEROSIS. 216 - 1, pp. 166 - 169. 2011. ISSN 0021-9150

**DOI:** 10.1016/j.atherosclerosis.2011.01.031**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PERIPHERAL VASCULAR DISEASE**Impact index in year of publication:** 3.794**Position of publication:** 13**No. of journals in the cat.:** 67



- 343** Castillo, R; Ruiz, J.R; Chilln, P; Jimnez-Pavn, D; Esperanza-Daz, L; Moreno, L.A; Ortega, F.B.. Associations between parental educational/occupational levels and cognitive performance in Spanish adolescents: The AVENA study. PSICOTHEMA. 23 - 3, pp. 349 - 355. 2011. ISSN 0214-9915  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.016  
**Position of publication:** 60  
**Category:** Social Sciences Edition - PSYCHOLOGY, MULTIDISCIPLINARY  
**No. of journals in the cat.:** 124
- 344** Labayen, I.; Moreno, L. A.; Ruiz, J. R.; Ortega, F. B.; Sjostrom, M.; Huybrechts, I.; Gonzalez-Gross, M.; Spinneker, A.; De Henauw, S.; Manios, Y.; Molnar, D.; Leclercq, C.; Gottrand, F.. Associations of birth weight with serum long chain polyunsaturated fatty acids in adolescents; the HELENA study. ATHEROSCLEROSIS. 217 - 1, pp. 286 - 291. 2011. ISSN 0021-9150  
**DOI:** 10.1016/j.atherosclerosis.2011.03.032  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.794  
**Position of publication:** 13  
**Category:** Science Edition - PERIPHERAL VASCULAR DISEASE  
**No. of journals in the cat.:** 67
- 345** Moliner-Urdiales, D.; Ruiz, J. R.; Vicente-Rodriguez, G.; Ortega, F. B.; Rey-Lopez, J.; España-Romero, V.; Casajús, J. A.; Molnar, D.; Widhalm, K.; Dallongeville, J.; González-Gross, M.; Castillo, M. J.; Sjöström, M.; Moreno, L. A.. Associations of muscular and cardiorespiratory fitness with total and central body fat in adolescents: The HELENA study. BRITISH JOURNAL OF SPORTS MEDICINE. 45 - 2, pp. 101 - 108. 2011. ISSN 0306-3674  
**DOI:** 10.1136/bjism.2009.062430  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.144  
**Position of publication:** 4  
**Category:** Science Edition - SPORT SCIENCES  
**No. of journals in the cat.:** 84
- 346** Olmedillas,H.; González-Agüero,A.; Moreno,L. A.; Casajús,J. A.; Vicente-Rodríguez,G.. Bone related health status in adolescent cyclists. PLOS ONE. 6 - 9, pp. 0 - e24841 [8 pp.]. 2011. ISSN 1932-6203  
**DOI:** 10.1371/journal.pone.0024841  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.092  
**Position of publication:** 12  
**Category:** Science Edition - BIOLOGY  
**No. of journals in the cat.:** 85
- 347** Hallström, L.; Vereecken, C. A.; Ruiz, J. R.; Patterson, E.; Gilbert, C. C.; Catasta, G.; Díaz, L. -.; Gómez-Martínez, S.; González Gross, M.; Gottrand, F.; Hegyi, A.; Lehoux, C.; Mouratidou, T.; Widham, K.; Åström, A.; Moreno, L. A.; Sjöström, M.. Breakfast habits and factors influencing food choices at breakfast in relation to socio-demographic and family factors among European adolescents. The HELENA Study. APPETITE. 56 - 3, pp. 649 - 657. 2011. ISSN 0195-6663  
**DOI:** 10.1016/j.appet.2011.02.019  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.585  
**Position of publication:** 24  
**Category:** Science Edition - BEHAVIORAL SCIENCES  
**No. of journals in the cat.:** 48  
**Impact source:** ISI  
**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.585

**Position of publication:** 26

**No. of journals in the cat.:** 73

- 348** Vérier, C. M. P.; Duhamel, A.; Béghin, L.; Diaz, L. -.; Warnberg, J.; Marcos, A.; Gómez-Martínez, S.; Manios, Y.; De Henauw, S.; Sjöström, M.; Moreno, L. A.; Kersting, M.; Breidenassel, C.; Molnar, D.; Artero, E. G.; Ferrari, M.; Widhalm, K.; Turck, D.; Gottrand, F.. Breastfeeding in infancy is not associated with inflammatory status in healthy adolescents. JOURNAL OF NUTRITION. 141 - 3, pp. 411 - 417. 2011. ISSN 0022-3166  
**DOI:** 10.3945/jn.110.128249

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 3.916

**Position of publication:** 10

**No. of journals in the cat.:** 73

- 349** Romeo, J.; Martinez-Gomez, D.; Diaz, L. E.; Gómez-Martínez, S.; Martí, A.; Martín-Matillas, M.; Puertollano, M. A.; Veiga, O. L.; Martínez, J. A.; W Šrnberg, J.; Zapatera, B.; Garagorri, J. M.; Morandé, G.; Campoy, C.; Moreno, L. A.; Marcos, A.. Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: Preliminary findings from the EVASYON study. PEDIATRIC DIABETES. 12 - 4, pp. 372 - 380. 2011. ISSN 1399-543X

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.160

**Position of publication:** 31

**No. of journals in the cat.:** 115

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 2.160

**Position of publication:** 75

**No. of journals in the cat.:** 122

- 350** Ottevaere, C.; Huybrechts, I.; Benser, J.; De Bourdeaudhuij, I.; Cuenca-Garcia, M.; Dallongeville, J.; Zaccaria, M.; Gottrand, F.; Kersting, M.; Rey-López, J. P.; Manios, Y.; Molnr, D.; Moreno, L. A.; Smpokos, E.; Widhalm, K.; De Henauw, S.. Clustering patterns of physical activity, sedentary and dietary behavior among European adolescents: The HELENA study. BMC PUBLIC HEALTH. 11, pp. 0. 2011. ISSN 1471-2458  
**DOI:** 10.1186/1471-2458-11-328

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 1.997

**Position of publication:** 73

**No. of journals in the cat.:** 231

- 351** Martínez-Gómez D1, Moreno La, Romeo J, Rey-López P, Castillo R, Cabero Mj, Vicente-Rodríguez G, Guti. Combined influence of lifestyle risk factors on body fat in Spanish adolescents--the Avena study. OBESITY FACTS. 4 - 2, pp. 105 - 111. 2011. ISSN 1662-4025  
**DOI:** 10.1159/000327686

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 1.856

**Position of publication:** 42

**No. of journals in the cat.:** 73

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.856

**Position of publication:** 87**No. of journals in the cat.:** 122

- 352** Bokor,S.; Meirhaeghe,A.; Ruiz,J. R.; Zaccaria,M.; Widhalm,K.; Gonzalez-Gross,M.; Amouyel,P.; Moreno,L. A.; Molnár,D.; Dallongeville,J.. Common polymorphisms in six genes of the methyl group metabolism pathway and obesity in European adolescents. INTERNATIONAL JOURNAL OF PEDIATRIC OBESITY. 6 - -2, pp. e336 - e344. 2011. ISSN 1747-7166

**DOI:** 10.3109/17477166.2010.500386**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 2.986**Position of publication:** 12**No. of journals in the cat.:** 115

- 353** Kondaki,K.; Grammatikaki,E.; Pavón,D. J.; Manios,Y.; González-Gross,M.; Sjöstrom,M.; Gottrand,F.; Molnar,D.; Moreno,L. A.; Kafatos,A.; Gilbert,C.; Kersting,M.; De Henauw,S.. Comparison of several anthropometric indices with insulin resistance proxy measures among European adolescents: The Helena study. EUROPEAN JOURNAL OF PEDIATRICS. 170 - 6, pp. 731 - 739. 2011. ISSN 0340-6199

**DOI:** 10.1007/s00431-010-1322-4**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 1.879**Position of publication:** 39**No. of journals in the cat.:** 115

- 354** Ottevaere,C.; Huybrechts,I.; De Bourdeaudhuij,I.; Sjöström,M.; Ruiz,J. R.; Ortega,F. B.; Hagströmer,M.; Widhalm,K.; Molnár,D.; Moreno,L. A.; Beghin,L.; Kafatos,A.; Polito,A.; Manios,Y.; Martínez-Gómez,D.; De Henauw,S.. Comparison of the IPAQ-A and Actigraph in relation to VO2max among European adolescents: The HELENA study. JOURNAL OF SCIENCE AND MEDICINE IN SPORT. 14 - 4, pp. 317 - 324. 2011. ISSN 1440-2440

**DOI:** 10.1016/j.jsams.2011.02.008**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - SPORT SCIENCES**Impact index in year of publication:** 3.034**Position of publication:** 8**No. of journals in the cat.:** 84

- 355** Gracia-Marco, L.; Ortega, F. B.; Jiménez-Pavón, D.; Rodríguez, G.; Valtueña, J.; Dăoaz-Martăoenez, A.; E.; González-Gross, M.; Castillo, M. J.; Vicente-Rodríguez, G.; Moreno, L. A.. Contribution of bone turnover markers to bone mass in pubertal boys and girls. JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM. 24 - 11-12, pp. 971 - 974. 2011. ISSN 0334-018X

**DOI:** 10.1515/JPEM.2011.326**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 0.875**Position of publication:** 110**No. of journals in the cat.:** 122**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 0.875**Position of publication:** 88**No. of journals in the cat.:** 115



- 356** Gracia-Marco, L.; Vicente-Rodríguez, G.; Borys, J. M.; Le Bodo, Y.; Pettigrew, S.; Moreno, L. A.. Contribution of social marketing strategies to community-based obesity prevention programmes in children. *INTERNATIONAL JOURNAL OF OBESITY*. 35 - 4, pp. 472 - 479. 2011. ISSN 0307-0565  
**DOI:** 10.1038/ijo.2010.221  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 4.691  
**Position of publication:** 24 **No. of journals in the cat.:** 122  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 4.691  
**Position of publication:** 6 **No. of journals in the cat.:** 73
- 357** Huybrechts, I.; Lin, Y.; De Keyser, W.; Sioen, I.; Mouratidou, T.; Moreno, L. A.; Slimani, N.; Jenab, M.; Vandevijvere, S.; De Backer, G.; De Henauw, S.. Dietary sources and sociodemographic and economic factors affecting vitamin D and calcium intakes in Flemish preschoolers. *EUROPEAN JOURNAL OF CLINICAL NUTRITION*. 65 - 9, pp. 1039 - 1047. 2011. ISSN 0954-3007  
**DOI:** 10.1038/ejcn.2011.71  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 2.462  
**Position of publication:** 30 **No. of journals in the cat.:** 73
- 358** Wang, Y.; Beydoun, M. A.; Li, J.; Liu, Y.; Moreno, L. A.. Do children and their parents eat a similar diet? Resemblance in child and parental dietary intake: Systematic review and meta-analysis. *JOURNAL OF EPIDEMIOLOGY AND COMMUNITY HEALTH*. 65 - 2, pp. 177 - 189. 2011. ISSN 0143-005X  
**DOI:** 10.1136/jech.2009.095901  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**Impact index in year of publication:** 3.192  
**Position of publication:** 25 **No. of journals in the cat.:** 231
- 359** Gracia-Marco, L.; Vicente-Rodríguez, G.; Casajús, J. A.; Molnar, D.; Castillo, M. J.; Moreno, L. A.. Effect of Witness and physical activity on bone mass in adolescents: The HELENA Study. *EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY*. 111 - 11, pp. 2671 - 2680. 2011. ISSN 1439-6319  
**DOI:** 10.1007/s00421-011-1897-0  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - SPORT SCIENCES  
**Impact index in year of publication:** 2.147  
**Position of publication:** 18 **No. of journals in the cat.:** 84  
**Impact source:** ISI **Category:** Science Edition - PHYSIOLOGY  
**Impact index in year of publication:** 2.147  
**Position of publication:** 38 **No. of journals in the cat.:** 79
- 360** Van Stralen, M. M.; Te Velde, S. J.; Singh, A. S.; De Bourdeaudhuij, I.; Martens, M. K.; Van, Der S.; Manios, Y.; Grammatikaki, E.; Chinapaw, M. J. M.; Maes, L.; Bere, E.; Jensen, J.; Moreno, L.; Jan, N.; Molnár, D.; Moore, H.; Brug, J.. European Energy balance Research to prevent excessive weight Gain among Youth (ENERGY) project:



Design and methodology of the ENERGY cross-sectional survey. BMC PUBLIC HEALTH. 11, pp. 487 - 494. 2011. ISSN 1471-2458

**DOI:** 10.1186/1471-2458-11-65

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.997

**Position of publication:** 73

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

**361** Ferrari, M.; Mistura, L.; Patterson, E.; Sjöström, M.; Díaz, L. E.; Stehle, P.; Gonzalez-Gross, M.; Kersting, M.; Widhalm, K.; Molnár, D.; Gottrand, F.; De Henauw, S.; Manios, Y.; Kafatos, A.; Moreno, L. A.; Leclercq, C.. Evaluation of iron status in European adolescents through biochemical iron indicators: The HELENA Study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 65 - 3, pp. 340 - 349. 2011. ISSN 0954-3007

**DOI:** 10.1038/ejcn.2010.279

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.462

**Position of publication:** 30

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**362** Huybrechts, I.; Börnhorst, C.; Pala, V.; Moreno, L. A.; Barba, G.; Lissner, L.; Fraterman, A.; Veidebaum, T.; Hebestreit, A.; Sieri, S.; Ottevaere, C.; Tornaritis, M.; Molnár, D.; Ahrens, W.; De Henauw, S.. Evaluation of the Children's Eating Habits Questionnaire used in the IDEFICS study by relating urinary calcium and potassium to milk consumption frequencies among European children. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S69 - S78. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.37

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.691

**Position of publication:** 24

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM

**No. of journals in the cat.:** 122

**Impact source:** ISI

**Impact index in year of publication:** 4.691

**Position of publication:** 6

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**363** Martinez-Gomez, D.; Ortega, F. B.; Ruiz, J. R.; Vicente-Rodriguez, G.; Veiga, O. L.; Widhalm, K.; Manios, Y.; Béghin, L.; Valtueña, J.; Kafatos, A.; Molnar, D.; Moreno, L. A.; Marcos, A.; Castillo, M. J.; Sjöström, M.. Excessive sedentary time and low cardiorespiratory fitness in European adolescents: The HELENA study. ARCHIVES OF DISEASE IN CHILDHOOD. 96 - 3, pp. 240 - 246. 2011. ISSN 0003-9888

**DOI:** 10.1136/adc.2010.187161

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.881

**Position of publication:** 16

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

**364** Dumont, J.; Huybrechts, I.; Spinneker, A.; Gottrand, F.; Grammatikaki, E.; Bevilacqua, N.; Vyncke, K.; Widhalm, K.; Kafatos, A.; Molnar, D.; Labayen, I.; Gonzalez-Gross, M.; Amouyel, P.; Moreno, L. A.; Meirhaeghe, A.; Dallongeville, J.. FADS1 genetic variability interacts with dietary  $\Omega$ -3 linolenic acid intake to affect serum non-HDL-cholesterol concentrations in European adolescents. JOURNAL OF NUTRITION. 141 - 7, pp. 1247 - 1253. 2011. ISSN 0022-3166

**DOI:** 10.3945/jn.111.140392



**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.916

**Position of publication:** 10

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

- 365** Hense, S.; Barba, G.; Pohlabeln, H.; De Henauw, S.; Marild, S.; Molnar, D.; Moreno, L. A.; Hadjigeorgiou, C.; Veidebaum, T.; Ahrens, W.. Factors that influence weekday sleep duration in European children. SLEEP. 34 - 5, pp. 633 - 639. 2011. ISSN 0161-8105

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.051

**Position of publication:** 17

**Category:** Science Edition - CLINICAL NEUROLOGY

**No. of journals in the cat.:** 192

**Impact source:** ISI

**Impact index in year of publication:** 5.051

**Position of publication:** 40

**Category:** Science Edition - NEUROSCIENCES

**No. of journals in the cat.:** 243

- 366** González-Agüero, A.; Ara, I.; Moreno, L. A.; Vicente-Rodríguez, G.; Casajús, J. A.. Fat and lean masses in youths with Down syndrome: Gender differences. RESEARCH IN DEVELOPMENTAL DISABILITIES. 32 - 5, pp. 1685 - 1693. 2011. ISSN 0891-4222

**DOI:** 10.1016/j.ridd.2011.02.023

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.405

**Position of publication:** 2

**Category:** Social Sciences Edition - EDUCATION, SPECIAL

**No. of journals in the cat.:** 36

**Impact source:** ISI

**Impact index in year of publication:** 3.405

**Position of publication:** 5

**Category:** Science Edition - REHABILITATION

**No. of journals in the cat.:** 107

- 367** Jiménez-Pavón, D.; Castillo, M. J.; Moreno, L. A.; Kafatos, A.; Manios, Y.; Kondaki, K.; Béghin, L.; Zaccaria, M.; De Henauw, S.; Widhalm, K.; Molnár, D.; Sjöström, M.; González-Gross, M.; Ruiz, J. R.. Fitness and fatness are independently associated with markers of insulin resistance in European adolescents; The HELENA Study. INTERNATIONAL JOURNAL OF PEDIATRIC OBESITY. 6 - 3-4, pp. 253 - 260. 2011. ISSN 1747-7166

**DOI:** 10.3109/17477166.2011.575158

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.986

**Position of publication:** 12

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

- 368** Rey-López, J. P.; Vicente-Rodríguez, G.; Répásy, J.; Mesana, M. I.; Ruiz, J. R.; Ortega, F. B.; Kafatos, A.; Huybrechts, I.; Cuenca-García, M.; León, J. F.; González-Gross, M.; Sjöström, M.; De Bourdeaudhuij, I.; Moreno, L. A.. Food and drink intake during television viewing in adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. PUBLIC HEALTH NUTRITION. 14 - 9, pp. 1563 - 1569. 2011. ISSN 1368-9800

**DOI:** 10.1017/S1368980011000383

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 34

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73



**Impact source:** ISI

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.169

**Position of publication:** 61

**No. of journals in the cat.:** 231

**369** Moreno, L. A.; Valtueña, J.; Pérez-López, F.; González-Gross, M.. Health effects related to low vitamin D concentrations: Beyond bone metabolism. ANNALS OF NUTRITION AND METABOLISM. 59 - 1, pp. 22 - 27. 2011. ISSN 0250-6807

**DOI:** 10.1159/000332070

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.257

**Position of publication:** 33

**No. of journals in the cat.:** 73

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM

**Impact index in year of publication:** 2.257

**Position of publication:** 69

**No. of journals in the cat.:** 122

**370** Peplies, J.; Günther, K.; Bammann, K.; Fraterman, A.; Russo, P.; Veidebaum, T.; Tornaritis, M.; Vanaelst, B.; Mårild, S.; Molnár, D.; Moreno, L. A.; Ahrens, W.. Influence of sample collection and preanalytical sample processing on the analyses of biological markers in the European multicentre study IDEFICS. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S104 - S112. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.41

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM

**Impact index in year of publication:** 4.691

**Position of publication:** 24

**No. of journals in the cat.:** 122

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.691

**Position of publication:** 6

**No. of journals in the cat.:** 73

**371** Vicente-Rodríguez, G.; Rey-López, J. P.; Ruíz, J. R.; Jiménez-Pavón, D.; Bergman, P.; Ciarapica, D.; Heredia, J. M.; Molnár, D.; Gutiérrez, A.; Moreno, L. A.; Ortega, F. B.. Interrater reliability and time measurement validity of speed-agility field tests in adolescents. JOURNAL OF STRENGTH AND CONDITIONING RESEARCH. 25 - 7, pp. 2059 - 2063. 2011. ISSN 1064-8011

**DOI:** 10.1519/JSC.0b013e3181e742fe

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - SPORT SCIENCES

**Impact index in year of publication:** 1.831

**Position of publication:** 30

**No. of journals in the cat.:** 84

**372** Stomfai, S.; Ahrens, W.; Bammann, K.; Kovács, É.; Mårild, S.; Michels, N.; Moreno, L. A.; Pohlman, H.; Siani, A.; Tornaritis, M.; Veidebaum, T.; Molnár, D.. Intra- and inter-observer reliability in anthropometric measurements in children. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S45 - S51. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.34

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM



**Impact index in year of publication:** 4.691

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 4.691

**Position of publication:** 6

**No. of journals in the cat.:** 122

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**373** Gracia-Marco, L.; Moreno, L. A.; Ortega, F. B.; Leon, F.; Sioen, I.; Kafatos, A.; Martinez-Gomez, D.; Widhalm, K.; Castillo, M. J.; Vicente-Rodriguez, G.. Levels of physical activity that predict optimal bone mass in adolescents: The HELENA study. AMERICAN JOURNAL OF PREVENTIVE MEDICINE. 40 - 6, pp. 599 - 607. 2011. ISSN 0749-3797

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.044

**Position of publication:** 12

**Impact source:** ISI

**Impact index in year of publication:** 4.044

**Position of publication:** 17

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL

**No. of journals in the cat.:** 155

**374** Artero, E.G; Ruiz, J.R; Ortega, F.B; Espaa-Romero, V; Vicente-Rodriguez, G; Molnar, D; Gottrand, F; Gonzalez-Gross, M; Breidenassel, C; Moreno, L.A; Gutierrez, A.. Muscular and cardiorespiratory fitness are independently associated with metabolic risk in adolescents: The HELENA study. PEDIATRIC DIABETES. 12 - 8, pp. 704 - 712. 2011. ISSN 1399-543X

**DOI:** 10.1111/j.1399-5448.2011.00769.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.160

**Position of publication:** 31

**Impact source:** ISI

**Impact index in year of publication:** 2.160

**Position of publication:** 75

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 122

**375** Ayerza Casas, A.; Rodriguez Martinez, G.; Samper Villagrasa, M. P.; Murillo Arnal, P.; Álvarez Sauras, M. L.; Moreno Aznar, L. A.; Olivares López, J. L.. Nutritional characteristics of newborns of overweight and obese mothers. ANALES DE PEDIATRIA. 75 - 3, pp. 175 - 181. 2011. ISSN 1695-4033

**DOI:** 10.1016/j.anpedi.2011.03.001

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 0.770

**Position of publication:** 94

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

**376** Sichert-Hellert, W.; Beghin, L.; De Henauw, S.; Grammatikaki, E.; Hallström, L.; Manios, Y.; Mesana, M. I.; Molnár, D.; Dietrich, S.; Piccinelli, R.; Plada, M.; Sjöström, M.; Moreno, L. A.; Kersting, M.. Nutritional knowledge in European adolescents: Results from the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. PUBLIC HEALTH NUTRITION. 14 - 12, pp. 2083 - 2091. 2011. ISSN 1368-9800

**DOI:** 10.1017/S1368980011001352



**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 34

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 61

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

- 377** Ruiz, J. R.; Ortega, F. B.; Martínez-Gómez, D.; Labayen, I.; Moreno, L. A.; De Bourdeaudhuij, I.; Manios, Y.; Gonzalez-Gross, M.; Mauro, B.; Molnar, D.; Widhalm, K.; Marcos, A.; Beghin, L.; Castillo, M. J.; Sjöström, M.. Objectively measured physical activity and sedentary time in european adolescents. AMERICAN JOURNAL OF EPIDEMIOLOGY. 174 - 2, pp. 173 - 184. 2011. ISSN 0002-9262

**DOI:** 10.1093/aje/kwr068

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.216

**Position of publication:** 6

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

- 378** Martín-Matillas, M.; Ortega, F. B.; Chillón, P.; Pérez, I. J.; Ruiz, J. R.; Castillo, R.; Gómez-Martínez, S.; Moreno, L. A.; Delgado-Fernández, M.; Tercedor, P.. Physical activity among Spanish adolescents: Relationship with their relatives' physical activity - The AVENA Study. JOURNAL OF SPORTS SCIENCES. 29 - 4, pp. 329 - 336. 2011. ISSN 0264-0414

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.931

**Position of publication:** 28

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 84

- 379** Ortega, F. B.; Ruiz, J. R.; Hurtig-Wennlöf, A.; Meirhaeghe, A.; González-Gross, M.; Moreno, L. A.; Molnar, D.; Kafatos, A.; Gottrand, F.; Widhalm, K.; Labayen, I.; Sjöström, M.. Physical activity attenuates the effect of low birth weight on insulin resistance in adolescents: Findings from two observational studies. DIABETES. 60 - 9, pp. 2295 - 2299. 2011. ISSN 0012-1797

**DOI:** 10.2337/db10-1670

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 8.286

**Position of publication:** 6

**Category:** Science Edition - ENDOCRINOLOGY &  
METABOLISM

**No. of journals in the cat.:** 122

- 380** Ortega, F. B.; Artero, E. G.; Ruiz, J. R.; España-Romero, V.; Jiménez-Pavón, D.; Vicente-Rodríguez, G.; Moreno, L. A.; Manios, Y.; Béghin, L.; Ottevaere, C.; Ciarapica, D.; Sarri, K.; Dietrich, S.; Blair, S. N.; Kersting, M.; Molnar, D.; González-Gross, M.; Gutiérrez, A.; Sjöström, M.; Castillo, M. J.. Physical fitness levels among European adolescents: The HELENA study. BRITISH JOURNAL OF SPORTS MEDICINE. 45 - 1, pp. 20 - 29. 2011. ISSN 0306-3674

**DOI:** 10.1136/bjism.2009.062679

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.144

**Category:** Science Edition - SPORT SCIENCES

**Position of publication:** 4

**No. of journals in the cat.:** 84

**381** Maes,L.; Cook,T. L.; Ottovaere,C.; Matthijs,C.; Moreno,L. A.; Kersting,M.; Papadaki,A.; Manios,Y.; Dietrich,S.; Hallström,L.; Haerens,L.; De Bourdeaudhuij,I.; Vereecken,C.. Pilot evaluation of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Food-O-Meter, a computer-tailored nutrition advice for adolescents: A study in six European cities. PUBLIC HEALTH NUTRITION. 14 - 7, pp. 1292 - 1302. 2011. ISSN 1368-9800

**DOI:** 10.1017/S1368980010003563

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 34

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 61

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

**382** Olza,J.; Gil-Campos,M.; Leis,R.; Bueno,G.; Aguilera,C. M.; Valle,M.; Cañete,R.; Tojo,R.; Moreno,L. A.; Gil,A.. Presence of the metabolic syndrome in obese children at prepubertal age. ANNALS OF NUTRITION AND METABOLISM. 58 - 4, 2011. ISSN 0250-6807

**DOI:** 10.1159/000331996

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.257

**Position of publication:** 33

**Impact source:** ISI

**Impact index in year of publication:** 2.257

**Position of publication:** 69

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 122

**383** Ottevaere, C.; Huybrechts, I.; Béghin, L.; Cuenca-Garcia, M.; De Bourdeaudhuij, I.; Gottrand, F.; Hagströmer, M.; Kafatos, A.; Le Donne, C.; Moreno, L. A.; Sjöström, M.; Widhalm, K.; De Henauw, S.. Relationship between self-reported dietary intake and physical activity levels among adolescents: The HELENA study. INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY. 8, pp. 1 - 13. 2011. ISSN 1479-5868

**DOI:** 10.1186/1479-5868-8-8

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.828

**Position of publication:** 12

**Impact source:** ISI

**Impact index in year of publication:** 3.828

**Position of publication:** 14

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Category:** Science Edition - PHYSIOLOGY

**No. of journals in the cat.:** 79

**384** De Vriendt, T.; Clays, E.; Moreno, L. A.; Bergman, P.; Vicente-Rodriguez, G.; Nagy, E.; Dietrich, S.; Manios, Y.; De Henauw, S.. Reliability and validity of the Adolescent Stress Questionnaire in a sample of European adolescents-the HELENA study. BMC PUBLIC HEALTH. 11, pp. 0 - 717. 2011. ISSN 1471-2458

**DOI:** 10.1186/1471-2458-11-717

**Type of production:** Scientific paper

**Impact source:** ISI



**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 1.997

**Position of publication:** 73

**No. of journals in the cat.:** 231

- 385** Agostoni,C.; Braegger,C.; Decsi,T.; Kolacek,S.; Koletzko,B.; Mihatsch,W.; Moreno,L. A.; Puntis,J.; Shamir,R.; Szajewska,H.; Turck,D.; Van Goudoever,J.. Role of dietary factors and food habits in the development of childhood obesity: A commentary by the espghan committee on nutrition. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 52 - 6, pp. 662 - 669. 2011. ISSN 0277-2116

**DOI:** 10.1097/MPG.0b013e3182169253

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.298

**Position of publication:** 27

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

**Impact source:** ISI

**Impact index in year of publication:** 2.298

**Position of publication:** 31

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Impact source:** ISI

**Impact index in year of publication:** 2.298

**Position of publication:** 39

**Category:** Science Edition - GASTROENTEROLOGY &  
HEPATOLOGY

**No. of journals in the cat.:** 73

- 386** Rey-López, J. P.; Tomas, C.; Vicente-Rodriguez, G.; Gracia-Marco, L.; Jiménez-Pavón, D.; Pérez-Llamas, F.; Redondo, C.; De Bourdeaudhuij, I.; Sjöström, M.; Marcos, A.; Chillón, P.; Moreno, L. A.. Sedentary behaviours and socio-economic status in Spanish adolescents: The AVENA study. EUROPEAN JOURNAL OF PUBLIC HEALTH. 21 - 2, pp. 151 - 157. 2011. ISSN 1101-1262

**DOI:** 10.1093/eurpub/ckq035

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.728

**Position of publication:** 34

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

- 387** De Cocker, K.; Ottevaere, C.; Sjöström, M.; Moreno, L. A.; Wrnberg, J.; Valtueña, J.; Manios, Y.; Dietrich, S.; Mauro, B.; Artero, E. G.; Molnár, D.; Hagstr Mer, M.; Ruiz, J. R.; Sarri, K.; Kafatos, A.; Gottrand, F.; De Henauw, S.; Maes, L.; De Bourdeaudhuij, I.. Self-reported physical activity in European adolescents: Results from the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) study. PUBLIC HEALTH NUTRITION. 14 - 2, pp. 246 - 254. 2011. ISSN 1368-9800

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 34

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Impact source:** ISI

**Impact index in year of publication:** 2.169

**Position of publication:** 61

**Category:** Science Edition - PUBLIC,  
ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231



**388** Labayen Goñi, I.; Ruiz, J. R.; Huybrechts, I.; Ortega, F. B.; Rodríguez, G.; Dehenauw, S.; Breidenassel, C.; Jiménez-Pavón, D.; Vyncke, K. E.; Censi, L.; Molnar, D.; Widhalm, K.; Kafatos, A.; Plada, M.; Díaz, L. E.; Marcos, A.; Moreno, L. A.; Gottrand, F.. Sexual dimorphism in the early life programming of serum leptin levels in European adolescents: The HELENA study. *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*. 96 - 8, pp. E1330 - E1334. 2011. ISSN 0021-972X

**DOI:** 10.1210/jc.2011-1036

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.967

**Position of publication:** 15

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 122

**389** Garaulet, M.; Ortega, F. B.; Ruiz, J. R.; Rey-López, J. P.; Béghin, L.; Manios, Y.; Cuenca-García, M.; Plada, M.; Diethelm, K.; Kafatos, A.; Molnár, D.; Al-Tahan, J.; Moreno, L. A.. Short sleep duration is associated with increased obesity markers in European adolescents: Effect of physical activity and dietary habits. the HELENA study. *INTERNATIONAL JOURNAL OF OBESITY*. 35 - 10, 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.149

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.691

**Position of publication:** 24

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 122

**Impact source:** ISI

**Impact index in year of publication:** 4.691

**Position of publication:** 6

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**390** Hense, S.; Pohlabeln, H.; De Henauw, S.; Eiben, G.; Molnar, D.; Moreno, L. A.; Barba, G.; Hadjigeorgiou, C.; Veidebaum, T.; Ahrens, W.. Sleep duration and overweight in European children: Is the association modified by geographic region?. *SLEEP*. 34 - 7, pp. 885 - 890. 2011. ISSN 0161-8105

**DOI:** 10.5665/SLEEP.1120

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.051

**Position of publication:** 17

**Category:** Science Edition - CLINICAL NEUROLOGY

**No. of journals in the cat.:** 192

**Impact source:** ISI

**Impact index in year of publication:** 5.051

**Position of publication:** 40

**Category:** Science Edition - NEUROSCIENCES

**No. of journals in the cat.:** 243

**391** Agostoni, C.; Braegger, C.; Decsi, T.; Kolacek, S.; Mihatsch, W.; Moreno, L. A.; Puntis, J.; Shamir, R.; Szajewska, H.; Turck, D.; Van Goudoever, J.. Supplementation of N-3 LCPUFA to the diet of children older than 2 years: A commentary by the ESPGHAN committee on nutrition. *JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION*. 53 - 1, pp. 2 - 10. 2011. ISSN 0277-2116

**DOI:** 10.1097/MPG.0b013e318216f009

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.298

**Position of publication:** 27

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 115

**Impact source:** ISI

**Impact index in year of publication:** 2.298

**Category:** Science Edition - NUTRITION & DIETETICS

**Position of publication:** 31**No. of journals in the cat.:** 73**Impact source:** ISI**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Impact index in year of publication:** 2.298**Position of publication:** 39**No. of journals in the cat.:** 73

**392** Braegger, C.; Chmielewska, A.; Decsi, T.; Kolacek, S.; Mihatsch, W.; Moreno, L.; Pie Cik, M.; Puntis, J.; Shamir, R.; Szajewska, H.; Turck, D.; Van Goudoever, J.. Supplementation of infant formula with probiotics and/or prebiotics: A systematic review and comment by the ESPGHAN committee on nutrition. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 52 - 2, pp. 238 - 250. 2011. ISSN 0277-2116

**DOI:** 10.1097/MPG.0b013e3181fb9e80**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 2.298**Position of publication:** 27**No. of journals in the cat.:** 115**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.298**Position of publication:** 31**No. of journals in the cat.:** 73**Impact source:** ISI**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**Impact index in year of publication:** 2.298**Position of publication:** 39**No. of journals in the cat.:** 73

**393** Ahrens, W.; Bammann, K.; Siani, A.; Buchecker, K.; De Henauw, S.; Iacoviello, L.; Hebestreit, A.; Krogh, V.; Lissner, L.; Mårild, S.; Molnár, D.; Moreno, L. A.; Pitsiladis, Y. P.; Reisch, L.; Tornaritis, M.; Veidebaum, T.; Pigeot, I.. The IDEFICS cohort: Design, characteristics and participation in the baseline survey. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S3 - S15. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.30**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.691**Position of publication:** 24**No. of journals in the cat.:** 122**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 4.691**Position of publication:** 6**No. of journals in the cat.:** 73

**394** De Henauw, S.; Verbestel, V.; Mårild, S.; Barba, G.; Bammann, K.; Eiben, G.; Hebestreit, A.; Iacoviello, L.; Gallois, K.; Konstabel, K.; Kovács, É.; Lissner, L.; Maes, L.; Molnár, D.; Moreno, L. A.; Reisch, L.; Siani, A.; Tornaritis, M.; Williams, G.; Ahrens, W.; De Bourdeaudhuij, I.; Pigeot, I.. The IDEFICS community-oriented intervention programme: A new model for childhood obesity prevention in Europe. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S16 - S23. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.31**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.691**Position of publication:** 24**No. of journals in the cat.:** 122



**Impact source:** ISI  
**Impact index in year of publication:** 4.691  
**Position of publication:** 6

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 73

- 395** Bammann, K.; Sioen, I.; Huybrechts, I.; Casajús, J. A.; Vicente-Rodríguez, G.; Cuthill, R.; Konstabel, K.; Tubíc, B.; Wawro, N.; Rayson, M.; Westerterp, K.; Mårild, S.; Pitsiladis, Y. P.; Reilly, J. J.; Moreno, L. A.; De Henauw, S.. The IDEFICS validation study on field methods for assessing physical activity and body composition in children: Design and data collection. INTERNATIONAL JOURNAL OF OBESITY. 35, pp. S79 - S87. 2011. ISSN 0307-0565

**DOI:** 10.1038/ijo.2011.38

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 4.691

**Position of publication:** 24

**No. of journals in the cat.:** 122

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.691

**Position of publication:** 6

**No. of journals in the cat.:** 73

- 396** Ortega, F. B.; Ruiz, J. R.; España-Romero, V.; Vicente-Rodríguez, G.; Martínez-Gómez, D.; Manios, Y.; Béghin, L.; Molnar, D.; Widhalm, K.; Moreno, L. A.; Sjöström, M.; Castillo, M. J.. The International Fitness Scale (IFIS): Usefulness of self-reported fitness in youth. INTERNATIONAL JOURNAL OF EPIDEMIOLOGY. 40 - 3, pp. 701 - 711. 2011. ISSN 0300-5771

**DOI:** 10.1093/ije/dyr039

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 6.414

**Position of publication:** 3

**No. of journals in the cat.:** 231

- 397** Labayen, I.; Ruiz, J. R.; Moreno, L. A.; Ortega, F. B.; Béghin, L.; Dehenauw, S.; Benito, P. J.; Diaz, L. E.; Ferrari, M.; Moschonis, G.; Kafatos, A.; Molnar, D.; Widhalm, K.; Dallongeville, J.; Meirhaeghe, A.; Gottrand, F.. The effect of ponderal index at birth on the relationships between common LEP and LEPR polymorphisms and adiposity in adolescents. OBESITY. 19 - 10, pp. 2038 - 2045. 2011. ISSN 1930-7381

**DOI:** 10.1038/oby.2011.74

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 4.284

**Position of publication:** 31

**No. of journals in the cat.:** 122

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.284

**Position of publication:** 9

**No. of journals in the cat.:** 73

- 398** Verbestel, V.; Henauw, S. D.; Maes, L.; Haerens, L.; Mårild, S.; Eiben, G.; Lissner, L.; Moreno, L. A.; Frauca, N. L.; Barba, G.; Kovács, É.; Konstabel, K.; Tornaritis, M.; Gallois, K.; Hassel, H.; Bourdeaudhuij, I. D.. Using the intervention mapping protocol to develop a community-based intervention for the prevention of childhood obesity in a multi-centre European project: The IDEFICS intervention. INTERNATIONAL JOURNAL OF BEHAVIORAL NUTRITION AND PHYSICAL ACTIVITY. 8, pp. 0. 2011. ISSN 1479-5868

**DOI:** 10.1186/1479-5868-8-82





**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.828

**Position of publication:** 12

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 73

**Impact source:** ISI

**Impact index in year of publication:** 3.828

**Position of publication:** 14

**Category:** Science Edition - PHYSIOLOGY

**No. of journals in the cat.:** 79

- 399** Van Lippevelde,W.; Verloigne,M.; De Bourdeaudhuij,I.; Bjelland,M.; Lien,N.; Fernández-Alvira,J. M.; Moreno,L. A.; Kovacs,E.; Brug,J.; Maes,L.. What do parents think about parental participation in school-based interventions on energy balance-related behaviours? a qualitative study in 4 countries. BMC PUBLIC HEALTH. 11, pp. 0. 2011. ISSN 1471-2458

**DOI:** 10.1186/1471-2458-11-881

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.997

**Position of publication:** 73

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 231

- 400** Ruperez-Cano, A. I.; Olza, J.; Gil-Campos, M.; Leis, R.; Bueno, G.; Tojo, R.; Canete, R.; Moreno, L. A.; Gil, A.; Aguilera, C. M.. Adipocyte fatty acid-binding protein levels are increased in girls with metabolic syndrome. OBESITY REVIEWS. 11 - ., pp. 0 - 84. 2010. ISSN 1467-7881

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.862

**Position of publication:** 14

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 115

- 401** Moliner-Urdiales, D.; Ortega, F. B.; Vicente-Rodriguez, G.; Rey-Lopez, J. P.; Gracia-Marco, L.; Widhalm, K.; Sjostrom, M.; Moreno, L. A.; Castillo, M. J.; Ruiz, J. R.. Association of physical activity with muscular strength and fat-free mass in adolescents: the HELENA study. EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY. 109 - .6, pp. 1119 - 1127. 2010. ISSN 1439-6319

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.214

**Position of publication:** 23

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

**Impact source:** ISI

**Impact index in year of publication:** 2.214

**Position of publication:** 42

**Category:** Science Edition - PHYSIOLOGY

**No. of journals in the cat.:** 79

- 402** Ruiz, J. R.; Labayen, I.; Ortega, F. B.; Legry, V.; Moreno, L. A.; Dallongeville, J.; Martínez-Gómez, D.; Bokor, S.; Manios, Y.; Ciarapica, D.; Gottrand, F.; De Henauw, S.; Molnár, D.; Sjostrom, M.; Meirhaeghe, A.. Attenuation of the effect of the FTO rs9939609 polymorphism on total and central body fat by physical activity in adolescents: The HELENA study. ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE. 164 - 4, pp. 328 - 333. 2010. ISSN 1072-4710

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.029

**Position of publication:** 4

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107



- 403** Vardavas, C. I.; Tzatzarakis, M. N.; Plada, M.; Tsatsakis, A. M.; Papadaki, A.; Saris, W. H.; Moreno, L. A.; Kafatos, A. G.. Biomarker evaluation of Greek adolescents exposure to secondhand smoke. HUMAN & EXPERIMENTAL TOXICOLOGY. 29 - 6, pp. 459 - 466. 2010. ISSN 0960-3271  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - TOXICOLOGY  
**Impact index in year of publication:** 1.211  
**Position of publication:** 63 **No. of journals in the cat.:** 82
- 404** Gracia-Marco, L.; Vicente-Rodriguez, G.; Valtuena, J.; Rey-Lopez, J. P.; Diaz Martinez, A. E.; Mesana, M. I.; Widhalm, K.; Ruiz, J. R.; Gonzalez-Gross, M.; Castillo, M. J.; Moreno, L. A.. Bone mass and bone metabolism markers during adolescence: The HELENA study. HORMONE RESEARCH IN PAEDIATRICS. 74 - 5, pp. 339 - 350. 2010. ISSN 1663-2818  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 0.000  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 0.000
- 405** Gonzalez-Aguero, A.; Vicente-Rodriguez, G.; Moreno, L. A.; Casajus, J. A.. Bone mass in male and female children and adolescents with Down syndrome. OSTEOPOROSIS INTERNATIONAL. pp. 1 - 7. 2010. ISSN 0937-941X  
**DOI:** 10.1007/s00198-010-1443-7  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 4.859  
**Position of publication:** 23 **No. of journals in the cat.:** 115
- 406** Verier, C.; Meirhaeghe, A.; Bokor, S.; Breidenassel, C.; Manios, Y.; Molnár, D.; Artero, E. G.; Nova, E.; De Henauw, S.; Moreno, L. A.; Amouyel, P.; Labayen, I.; Bevilacqua, N.; Turck, D.; Béghin, L.; Dallongeville, J.; Gottrand, F.. Breast-feeding modulates the influence of the peroxisome proliferator-activated receptor-?? (PPARG2) Pro12Ala polymorphism on adiposity in adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) cross-sectional study. DIABETES CARE. 33 - 1, pp. 190 - 196. 2010. ISSN 0149-5992  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 7.141  
**Position of publication:** 9 **No. of journals in the cat.:** 115
- 407** Berdejo-Del-Fresno, Daniel; Vicente-Rodríguez, Germán; González Ravé, José M.; Moreno, Luis A.; Rey-López, Juan P.. Composición corporal y condición física de los jóvenes jugadores de tenis de la élite española. JOURNAL OF HUMAN SPORT AND EXERCISE. 5 - 2, pp. 250 - 264. 2010. ISSN 1988-5202  
**Type of production:** Scientific paper
- 408** Berti, C.; Decsi, T.; Dykes, F.; Hermoso, M.; Koletzko, B.; Massari, M.; Moreno, L. A.; Serra-Majem, L.; Cetin, I.. Critical issues in setting micronutrient recommendations for pregnant women: An insight. MATERNAL AND CHILD NUTRITION. 6 - ., pp. 5 - 22. 2010. ISSN 1740-8695



**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.311

**Position of publication:** 23

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Impact index in year of publication:** 2.311

**Position of publication:** 31

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 70

- 409** Gonzalez-Aguero, A.; Vicente-Rodriguez, G.; Moreno, L. A.; Casajus, J. A.. Decreased bone mass in children and adolescents with down syndrome. OSTEOPOROSIS INTERNATIONAL. 21 - ., pp. 0 - S58. 2010. ISSN 0937-941X

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.859

**Position of publication:** 23

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 115

- 410** Gonzalez-Aguero, A; Vicente-Rodriguez, G; Moreno, L. A; Casajus, J. A.. Dimorfismo sexual en grasa corporal en adolescentes con síndrome de Down. REVISTA ESPAÑOLA DE OBESIDAD. 8 - 1, pp. 28 - 33. 2010. ISSN 1696-6112

**Type of production:** Scientific paper

- 411** Moreno, L. A.. Effects of diet on growth of children with obesity. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 51 - SUPPL. 3, pp. 0 - S147; S148. 2010. ISSN 0277-2116

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.180

**Position of publication:** 29

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Impact index in year of publication:** 2.180

**Position of publication:** 34

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 70

**Impact source:** ISI

**Impact index in year of publication:** 2.180

**Position of publication:** 37

**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY

**No. of journals in the cat.:** 72

- 412** Gracia-Marco, L.; Tomas, C.; Vicente-Rodríguez, G.; Jiménez-Pavón, D.; Rey-López, J. P.; Ortega, F. B.; Lanza-Saiz, R.; Moreno, L. A.. Extra-curricular participation in sports and socio-demographic factors in spanish adolescents: The AVENA study. JOURNAL OF SPORTS SCIENCES. 28 - 13, pp. 1383 - 1389. 2010. ISSN 0264-0414

**DOI:** 10.1080/02640414.2010.510846

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.870

**Position of publication:** 30

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

- 413** Artero, E. G.; Espana-Romero, V.; Ortega, F. B.; Jimenez-Pavon, D.; Ruiz, J. R.; Vicente-Rodriguez, G.; Bueno, M.; Marcos, A.; Gomez-Martinez, S.; Urzanqui, A.; Gonzalez-Gross, M.; Moreno, L. A.; Gutierrez, A.; Castillo, M. J.. Health-related fitness in adolescents: Underweight, and not only overweight, as an influencing factor. The



AVENA study. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS. 20 - 3, pp. 418 - 427. 2010. ISSN 0905-7188

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.794

**Position of publication:** 8

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

- 414** Gonzalez-Aguero, A.; Vicente-Rodriguez, G.; Moreno, L. A.; Guerra-Balic, M.; Ara, I.; Casajus, J. A.. Health-related physical fitness in children and adolescents with Down syndrome and response to training. SCANDINAVIAN JOURNAL OF MEDICINE & SCIENCE IN SPORTS. 20 - 5, pp. 716 - 724. 2010. ISSN 0905-7188

**DOI:** 10.1111/j.1600-0838.2010.01120.x

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.794

**Position of publication:** 8

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

- 415** Moreno, L. A.. Healthy eating initiatives: Securing food quality during a time of economic uncertainty. INTERNATIONAL JOURNAL OF PEDIATRIC OBESITY. 5 - ., pp. 0 - 48. 2010. ISSN 1747-7166

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.654

**Position of publication:** 15

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107

- 416** Moleres, A.; Rendo-Urteaga, T.; Azcona, C.; Martinez, J. A.; Gomez-Martinez, S.; Ruiz, J. R.; Moreno, L. A.; Marcos, A.; Marti, A.. IL6 gene promoter polymorphism (-174G/C) influences the association between fat mass and cardiovascular risk factors. The AVENA study. OBESITY REVIEWS. 11 - ., pp. 0 - 415. 2010. ISSN 1467-7881

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.862

**Position of publication:** 14

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 115

- 417** Ruiz, J. R.; Castillo, R.; Labayen, I.; Moreno, L. A.; Fuentes, M. G.; Lamuño, D. G.; Alvarez Granda, J. L.; Lucia, A.; Ortega, F. B.. Individual and Combined Effects of ApoE and MTHFR 677C/T Polymorphisms on Cognitive Performance in Spanish Adolescents: The AVENA Study. JOURNAL OF PEDIATRICS. 156 - 6, pp. 978 - 984.e1. 2010. ISSN 0022-3476

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 4.042

**Position of publication:** 3

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107

- 418** Pigeyre, M.; Bokor, S.; Romon, M.; Gottrand, F.; Gilbert, C. C.; Valtuosa, J.; Gómez-Martínez, S.; Moreno, L. A.; Amouyel, P.; Dallongeville, J.; Meirhaeghe, A.. Influence of maternal educational level on the association between the rs3809508 neuromedin B gene polymorphism and the risk of obesity in the HELENA study. INTERNATIONAL JOURNAL OF OBESITY. 34 - 3, pp. 478 - 486. 2010. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 5.125

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Position of publication:** 19

**No. of journals in the cat.:** 115

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 5.125

**Position of publication:** 4

**No. of journals in the cat.:** 70

- 419** Jimenez-Pavon, D.; Ortega, F. B.; Ruiz, J. R.; Chilln, P.; Castillo, R.; Artero, E. G.; Martinez-Gmez, D.; Vicente-Rodriguez, G.; Rey-Lopez, J. P.; Gracia, L. A.; Noriega, M. J.; Moreno, L. A.; Gonzalez-Gross, M.. Influence of socioeconomic factors on fitness and fatness in Spanish adolescents: The AVENA study. INTERNATIONAL JOURNAL OF PEDIATRIC OBESITY. 5 - 6, pp. 467 - 473. 2010. ISSN 1747-7166

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.654

**Position of publication:** 15

**No. of journals in the cat.:** 107

- 420** Rodríguez, G.; Gallego, S.; Breidenassel, C.; Moreno, L. A.; Gottrand, F.. Is liver transaminases assessment an appropriate tool for the screening of non-alcoholic fatty liver disease in at risk obese children and adolescents?. NUTRICION HOSPITALARIA. 25 - 5, pp. 712 - 717. 2010. ISSN 0212-1611

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 0.926

**Position of publication:** 55

**No. of journals in the cat.:** 70

- 421** Roman-Vinas, B.; Ortiz-Andrellucchi, A.; Mendez, M.; Sanchez-Villegas, A.; Quintana, L. P.; Moreno Aznar, L. A.; Hermoso, M.; Serra-Majem, L.. Is the food frequency questionnaire suitable to assess micronutrient intake adequacy for infants, children and adolescents?. MATERNAL AND CHILD NUTRITION. 6 - SUPPL. 2, pp. 112 - 121. 2010. ISSN 1740-8695

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.311

**Position of publication:** 23

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.311

**Position of publication:** 31

**No. of journals in the cat.:** 70

- 422** Artero, E. G.; Ortega, F. B.; Espana-Romero, V.; Labayen, I.; Huybrechts, I.; Papadaki, A.; Rodriguez, G.; Mauro, B.; Widhalm, K.; Kersting, M.; Manios, Y.; Molnar, D.; Moreno, L. A.; Sjostrom, M.; Gottrand, F.; Castillo, M. J.; De Henauw, S.. Longer breastfeeding is associated with increased lower body explosive strength during adolescence. JOURNAL OF NUTRITION. 140 - 11, pp. 1989 - 1995. 2010. ISSN 0022-3166

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.295

**Position of publication:** 8

**No. of journals in the cat.:** 70

- 423** Szopa, M.; Meirhaeghe, A.; Luan, J.; Moreno, L. A.; Gonzalez-Gross, M.; Vidal-Puig, A.; Cooper, C.; Hagen, R.; Amouyel, P.; Wareham, N. J.; Loos, R. J. F.. No association between polymorphisms in the INSIG1 gene and the risk of type 2 diabetes and related traits. AMERICAN JOURNAL OF CLINICAL NUTRITION. 92 - 1, pp. 252 - 257. 2010. ISSN 0002-9165

**Type of production:** Scientific paper



**Impact source:** ISI  
**Impact index in year of publication:** 6.606  
**Position of publication:** 3

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 70

- 424** Vardavas, C. I.; Plada, M.; Tzatzarakis, M.; Marcos, A.; Warnberg, J.; Gomez-Martinez, S.; Breidenassel, C.; Gonzalez-Gross, M.; Tsatsakis, A. M.; Saris, W. H.; Moreno, L. A.; Kafatos, A. G.. Passive smoking alters circulating naive/memory lymphocyte T-cell subpopulations in children. *PEDIATRIC ALLERGY AND IMMUNOLOGY*. 21 - 8, pp. 1171 - 1178. 2010. ISSN 0905-6157

**Type of production:** Scientific paper

**Impact source:** ISI  
**Impact index in year of publication:** 2.874  
**Position of publication:** 10

**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 107

**Impact source:** ISI  
**Impact index in year of publication:** 2.874  
**Position of publication:** 66

**Category:** Science Edition - IMMUNOLOGY  
**No. of journals in the cat.:** 133

**Impact source:** ISI  
**Impact index in year of publication:** 2.874  
**Position of publication:** 8

**Category:** Science Edition - ALLERGY  
**No. of journals in the cat.:** 21

- 425** Ruiz, J. R.; Ortega, F. B.; Castillo, R.; Martin-Matillas, M.; Kwak, L.; Vicente-Rodríguez, G.; Noriega, J.; Tercedor, P.; Sjöström, M.; Moreno, L. A.. Physical activity, fitness, weight status, and cognitive performance in adolescents. *JOURNAL OF PEDIATRICS*. 157 - 6, pp. 917 - 922.e5. 2010. ISSN 0022-3476

**DOI:** 10.1016/j.jpeds.2010.06.026

**Type of production:** Scientific paper

**Impact source:** ISI  
**Impact index in year of publication:** 4.042  
**Position of publication:** 3

**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 107

- 426** Ara, I.; Sanchez-Villegas, A.; Vicente-Rodríguez, G.; Moreno, L. A.; Leiva, M. T.; Martinez-Gonzalez, M. A.; Casajus, J. A.. Physical fitness and obesity are associated in a dose-dependent manner in children. *ANNALS OF NUTRITION AND METABOLISM*. 57 - 3-4, pp. 251 - 259. 2010. ISSN 0250-6807

**Type of production:** Scientific paper

**Impact source:** ISI  
**Impact index in year of publication:** 2.173  
**Position of publication:** 35

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 70

**Impact source:** ISI  
**Impact index in year of publication:** 2.173  
**Position of publication:** 76

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 115

- 427** Iglesia, I.; Doets, E. L.; Bel-Serrat, S.; Roman, B.; Hermoso, M.; Pena Quintana, L.; Garcia-Luzardo, M. D. R.; Santana-Salguero, B.; Garcia-Santos, Y.; Vucic, V.; Frost Andersen, L.; Perez-Rodrigo, C.; Aranceta, J.; Cavelaars, A.; Decsi, T.; Serra-Majem, L.; Gurinovic, M.; Cetin, I.; Koletzko, B.; Moreno, L. A.. Physiological and public health basis for assessing micronutrient requirements in children and adolescents. The EURRECA network. *MATERNAL AND CHILD NUTRITION*. 6 - SUPPL. 2, pp. 84 - 99. 2010. ISSN 1740-8695

**Type of production:** Scientific paper

**Impact source:** ISI  
**Impact index in year of publication:** 2.311

**Category:** Science Edition - PEDIATRICS

**Position of publication:** 23

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.311

**Position of publication:** 31

**No. of journals in the cat.:** 70

**428** Braegger, Christian; Decsi, Tamas; Dias, Jorge A.; Hartman, Corina; Kolacek, Sanja; Koletzko, Berthold; Koletzko, Sibylle; Mihatsch, Walter; Moreno, Luis; Puntis, John; Shamir, Raanan; Szajewska, Hania; Turck, Dominique; Van Goudoever, Johannes; Espghan Comm Nutr. Practical Approach to Paediatric Enteral Nutrition: A Comment by the ESPGHAN Committee on Nutrition. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 51 - 1, pp. 110 - 122. 2010. ISSN 0277-2116

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.180

**Position of publication:** 29

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.180

**Position of publication:** 34

**No. of journals in the cat.:** 70

**Impact source:** ISI

**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY

**Impact index in year of publication:** 2.180

**Position of publication:** 37

**No. of journals in the cat.:** 72

**429** Cavelaars, A. E. J. M.; Doets, E. L.; Dhonukshe-Rutten, R.; Hermoso, M.; Fairweather-Tait, S.; Koletzko, B.; Gurinovi?á, M.; Moreno, L. A.; Cetin, I.; Matthys, C.; Van't Veer, P.; Ashwell, M.; De Groot, C. P. G. M.. Prioritizing micronutrients for the purpose of reviewing their requirements: A protocol developed by EURRECA. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 64 - ., pp. S19 - S30. 2010. ISSN 0954-3007

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.563

**Position of publication:** 24

**No. of journals in the cat.:** 70

**430** Cetin, Irene; Koletzko, Berthold; Moreno, Luis A.; Matthys, Christophe. Relevance of European alignment for micronutrients' recommendation regarding pregnant and lactating women, infants, children and adolescents: an insight into preliminary steps of EURRECA. MATERNAL AND CHILD NUTRITION. 6 - ., pp. 3 - 4. 2010. ISSN 1740-8695

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 2.311

**Position of publication:** 23

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.311

**Position of publication:** 31

**No. of journals in the cat.:** 70

**431** Moliner-Urdiales, D.; Ruiz, J. R.; Ortega, F. B.; Jimenez-Pavon, D.; Vicente-Rodriguez, G.; Rey-Lopez, J. P.; Martinez-Gomez, D.; Casajus, J. A.; Mesana, M. I.; Marcos, A.; Noriega-Borge, M. J.; Sjostrom, M.; Castillo, M. J.; Moreno, L. A.. Secular trends in health-related physical fitness in Spanish adolescents: The AVENA and HELENA Studies. JOURNAL OF SCIENCE AND MEDICINE IN SPORT. 13 - 6, pp. 584 - 588. 2010. ISSN 1440-2440

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.542

**Position of publication:** 10

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

- 432** Bokor, S.; Dumont, J.; Spinneker, A.; Gonzalez-Gross, M.; Nova, E.; Widhalm, K.; Moschonis, G.; Stehle, P.; Amouyel, P.; De Henauw, S.; Molnár, D.; Moreno, L. A.; Meirhaeghe, A.; Dallongeville, J.. Single nucleotide polymorphisms in the FADS gene cluster are associated with delta-5 and delta-6 desaturase activities estimated by serum fatty acid ratios. JOURNAL OF LIPID RESEARCH. 51 - 8, pp. 2325 - 2333. 2010. ISSN 0022-2275

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 6.115

**Position of publication:** 43

**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY

**No. of journals in the cat.:** 285

- 433** Ortega, F.; Ruiz, J.; Castillo, R.; Chillón, P.; Labayen, I.; Martínez-Gómez, D.; Redondo, C.; Marcos, A.; Moreno, L.. Sleep duration and cognitive performance in adolescence. the AVENA study. ACTA PAEDIATRICA. 99 - 3, pp. 454 - 456. 2010. ISSN 0803-5253

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.955

**Position of publication:** 34

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 107

- 434** Ortega, F. B.; Chillón, P.; Ruiz, J. R.; Delgado, M.; Albers, U.; Alvarez-Granda, J. L.; Marcos, A.; Moreno, L. A.; Castillo, M. J.. Sleep patterns in Spanish adolescents: Associations with TV watching and leisure-time physical activity. EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY. 110 - 3, pp. 563 - 573. 2010. ISSN 1439-6319

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.214

**Position of publication:** 23

**Category:** Science Edition - SPORT SCIENCES

**No. of journals in the cat.:** 79

**Impact source:** ISI

**Impact index in year of publication:** 2.214

**Position of publication:** 42

**Category:** Science Edition - PHYSIOLOGY

**No. of journals in the cat.:** 79

- 435** Rodriguez Martinez, G.; Moreno Aznar, L. A.; Sarria Chueca, A.. Sobre el índice de Quetelet y obesidad. REVISTA ESPAÑOLA DE OBESIDAD. 8 - 1, pp. 34 - 40. 2010. ISSN 1696-6112

**Type of production:** Scientific paper

- 436** Labayen, I.; Ruiz, J.; Moreno, L.; Ortega, F.; Beghin, L.; Dehenauw, S.; Benito, P.; Diaz, L.; Ferrari, M.; Moschonis, G.. The effect of ponderal index at birth on the relationships between common LEP and LEPR polymorphisms and adiposity in adolescents; The helena study. JOURNAL OF NUTRIGENETICS AND NUTRIGENOMICS. 3 - 2-3, pp. 0 - 103. 2010. ISSN 1661-6499

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.304

**Position of publication:** 127

**Category:** Science Edition - GENETICS & HEREDITY

**No. of journals in the cat.:** 154

**Impact source:** ISI

**Impact index in year of publication:** 1.304

**Position of publication:** 50

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 70





- 437** Santaliestra, A.; Mesana, Isabel; Moreno Aznar, Alberto. The meat in the Spanish diet: Importance of the lamb. *NUTRICIÓN CLÍNICA, DIETÉTICA HOSPITALARIA*. 30 - 3, pp. 42 - 48. 2010. ISSN 0211-6057  
**Type of production:** Scientific paper
- 438** Hermoso, M.; Tabacchi, G.; Iglesia-Altaba, I.; Bel-Serrat, S.; Moreno-Aznar, L.; García-Santos, Y.; García-Luzardo, M. D. R.; Santana-Salguero, B.; Peña-Quintana, L.; Serra-Majem, L.; Moran, V. H.; Dykes, F.; Decsi, T.; Benetou, V.; Plada, M.; Trichopoulou, A.; Raats, M. M.; Doets, E. L.; Bertl, C.; Cetin, I.; Koletzko, B.. The nutritional requirements of infants. Towards EU alignment of reference values: The EURRECA network. *MATERNAL AND CHILD NUTRITION*. 6 - ., pp. 55 - 83. 2010. ISSN 1740-8695  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 2.311  
**Position of publication:** 23 **No. of journals in the cat.:** 107  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 2.311  
**Position of publication:** 31 **No. of journals in the cat.:** 70
- 439** Moreno, L. A.; Rodriguez, G.; Fleeta, J.; Bueno-Lozano, M.; Lazaro, A.; Bueno, G.. Trends of dietary habits in adolescents. *CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION*. 50 - 2, pp. 106 - 112. 2010. ISSN 1040-8398  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - FOOD SCIENCE & TECHNOLOGY  
**Impact index in year of publication:** 4.510  
**Position of publication:** 2 **No. of journals in the cat.:** 127  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 4.510  
**Position of publication:** 6 **No. of journals in the cat.:** 70
- 440** Ortega, F. B.; Labayen, I.; Ruiz, J. R.; Martin-Matillas, M.; Vicente-Rodriguez, G.; Redondo, C.; Waernberg, J.; Gutierrez, A.; Sjostrom, M.; Castillo, M. J.; Moreno, L. A.; Avena Study Grp. Are Muscular and Cardiovascular Fitness Partially Programmed at Birth? Role of Body Composition. *JOURNAL OF PEDIATRICS*. 154 - 1, pp. 61 - 66. 2009. ISSN 0022-3476  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 4.092  
**Position of publication:** 4 **No. of journals in the cat.:** 93
- 441** Villarroya, Ma; Esquivel, Jm; Tomás, C; Moreno, La; Buenafé, A; Bueno, G.. Assesment of the medial longitudinal arch in children and adolescents with obesity: footprints and radiographic study. *EUROPEAN JOURNAL OF PEDIATRICS*. 168 - 5, pp. 559 - 567. 2009. ISSN 0340-6199  
**DOI:** 10.1007/s00431-008-0789-8  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 1.634  
**Position of publication:** 37 **No. of journals in the cat.:** 93



- 442** Moliner-Urdiales D1, Ruiz Jr, Ortega Fb, Rey-Lopez Jp, Vicente-Rodriguez G, España-Romero V, Munguía; Helena Study Group.. Association of objectively assessed physical activity with total and central body fat in Spanish adolescents; the HELENA Study.INTERNATIONAL JOURNAL OF OBESITY. 33 - 10, pp. 1126 - 1135. 2009. ISSN 0307-0565  
**DOI:** 10.1038/ijo.2009.139  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.343  
**Position of publication:** 23  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 104
- Impact source:** ISI  
**Impact index in year of publication:** 4.343  
**Position of publication:** 4  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 65
- 443** España Romero, V.; Ruiz, J. R.; Ortega, F. B.; Artero, E. G.; Vicente-Rodriguez, G.; Moreno, L. A.; Castillo, M. J.; Gutierrez, A.. Body Fat Measurement in Elite Sport Climbers: Comparison of Skinfold Thickness Equations with Dual Energy X-Ray Absorptiometry. JOURNAL OF SPORTS SCIENCES. 27 - 5, pp. 469 - 477. 2009. ISSN 0264-0414  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.619  
**Position of publication:** 25  
**Category:** Science Edition - SPORT SCIENCES  
**No. of journals in the cat.:** 68
- 444** Gracia-Marco, L.; Vicente-Rodriguez, G.; Valtuena, J.; Rey-Lopez, J. P.; Martinez, E. D.; Mesana, M. I.; Widhalm, K.; Ruiz, J. R.; Gonzalez-Gross, M.; Sjostrom, M.; Castillo, M. J.; Moreno, L. A.. Bone Markers and Physical Activity in Spanish Adolescents. BONE. 45, pp. S86 - S87. 2009. ISSN 8756-3282  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.089  
**Position of publication:** 28  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 104
- 445** Gonzalez De Agueero, A.; Vicente-Rodriguez, G.; Ara Royo, I.; Moreno Aznar, L. A.; Casajusmallen, J. A.. Bone Mass in Children and Adolescents with Down Syndrome. BONE. 45, pp. S70 - S71. 2009. ISSN 8756-3282  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.089  
**Position of publication:** 28  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 104
- 446** De Vriendt, T.; Moreno, L. A.; De Henauw, S.. Chronic Stress and Obesity in Adolescents: Scientific Evidence and Methodological Issues for Epidemiological Research. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 19 - 7, pp. 511 - 519. 2009. ISSN 0939-4753  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.517  
**Position of publication:** 10  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 65
- Impact source:** ISI  
**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**Impact index in year of publication:** 3.517**Position of publication:** 23**Impact source:** ISI**Impact index in year of publication:** 3.517**Position of publication:** 37**No. of journals in the cat.:** 93**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 104

- 447** González-Gil, E. M.; Bueno-Lozano, G.; Bueno-Lozano, O.; Moreno, L. A.; Cuadrón-Andres, L.; Huerta-Blas, P.; Garagorri, J. M.; Bueno, M.. Concentraciones Séricas De Transaminasas En Niños y Adolescentes Obesos. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 65 - 1, pp. 51 - 59. 2009. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 0.891**Position of publication:** 249**Impact source:** ISI**Impact index in year of publication:** 0.891**Position of publication:** 67**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**No. of journals in the cat.:** 279**Category:** Science Edition - PHYSIOLOGY**No. of journals in the cat.:** 76

- 448** Vardavas, C.; Tzatzarakis, M.; Plada, M.; Tsatsakis, A.; Papadaki, A.; Saris, W.; Moreno, L.; Kafatos, A.. Cotinine Biomarker Validation of Self Reported Smoking Status among Greek Adolescents: The HELENA Study. TOXICOLOGY LETTERS. 189, pp. S156 - S156. 2009. ISSN 0378-4274

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.479**Position of publication:** 13**Category:** Science Edition - TOXICOLOGY**No. of journals in the cat.:** 72

- 449** Labayen, I.; Ruiz, J. R.; Vicente-Rodriguez, G.; Turck, D.; Rodriguez, G.; Meirhaeghe, A.; Molnar, D.; Sjostrom, M.; Castillo, M. J.; Gottrand, F.; Moreno, L. A.; Helena Study Grp. Early Life Programming of Abdominal Adiposity in Adolescents: The HELENA Study. DIABETES CARE. 32 - 11, pp. 2120 - 2122. 2009. ISSN 0149-5992

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 6.718**Position of publication:** 6**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 104

- 450** Haerens, L.; Maes, L.; Vereecken, C.; De Henauw, S.; Moreno, L.; De Bourdeaudhuij, I.. Effectiveness of a Computer Tailored Physical Activity Intervention in Adolescents Compared to a Generic Advice. PATIENT EDUCATION AND COUNSELING. 77 - 1, pp. 38 - 41. 2009. ISSN 0738-3991

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.975**Position of publication:** 3**Category:** Social Sciences Edition - SOCIAL SCIENCES, INTERDISCIPLINARY**No. of journals in the cat.:** 67**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 1.975**Position of publication:** 50**No. of journals in the cat.:** 149

- 451** Vicente-Rodriguez, G.; Ortega, F. B.; Rey-Lopez, J. P.; España-Romero, V.; Blay, V. A.; Blay, G.; Martin-Matillas, M.; Moreno, L. A.; Avena-Zaragoza Grp. Extracurricular Physical Activity Participation Modifies the Association between High TV Watching and Low Bone Mass. *BONE*. 45 - 5, pp. 925 - 930. 2009. ISSN 8756-3282  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 4.089  
**Position of publication:** 28 **No. of journals in the cat.:** 104
- 452** Warnberg, J.; Marcos,A.; Bueno,G.; Moreno,L. A.. Functional Benefits of Psyllium Fiber Supplementation. *CURRENT TOPICS IN NUTRACEUTICAL RESEARCH*. 7 - 2, pp. 55 - 63. 2009. ISSN 1540-7535  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PHARMACOLOGY & PHARMACY  
**Impact index in year of publication:** 0.256  
**Position of publication:** 225 **No. of journals in the cat.:** 232  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 0.256  
**Position of publication:** 62 **No. of journals in the cat.:** 65
- 453** Romeo, J.; Warnberg, J.; Gomez-Martinez, S.; Diaz, L. E.; Moreno, L. A.; Castillo, M. J.; Redondo, C.; Baraza, J. C.; Sola, R.; Zamora, S.; Marcos, A.; Avena Grp. Haematological Reference Values in Spanish Adolescents: The AVENA Study. *EUROPEAN JOURNAL OF HAEMATOLOGY*. 83 - 6, pp. 586 - 594. 2009. ISSN 0902-4441  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - HEMATOLOGY  
**Impact index in year of publication:** 2.345  
**Position of publication:** 35 **No. of journals in the cat.:** 61
- 454** Moreno, L. A.; Helena Study Grp. Helena- Healthy Lifestyle in Europe by Nutrition in Adolescence. *ANNALS OF NUTRITION AND METABOLISM*. 55, pp. 65 - 66. 2009. ISSN 0250-6807  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 1.970  
**Position of publication:** 31 **No. of journals in the cat.:** 65  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 1.970  
**Position of publication:** 74 **No. of journals in the cat.:** 104
- 455** Santacruz, A.; Marcos, A.; Warnberg, J.; Marti, A.; Martin-Matillas, M.; Campoy, C.; Moreno, L. A.; Veiga, O.; Redondo-Figuero, C.; Garagorri, J. M.; Azcona, C.; Delgado, M.; Garcia-Fuentes, M.; Collado, M. C.; Sanz, Y.; Evasyon Study Grp. Interplay between weight loss and gut microbiota composition in overweight adolescents. *OBESITY*. 17 - 10, pp. 1906 - 1915. 2009. ISSN 1930-7381  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.366  
**Position of publication:** 13 **No. of journals in the cat.:** 65

**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 3.366**Position of publication:** 39**No. of journals in the cat.:** 104

- 456** Ferrari, M.; Kafatos, A.; Mistura, L.; Gonzalez-Gross, M.; Gottrand, F.; Widhalm, K.; Leclercq, C.; Paterson, E.; Nagy, E.; De Henauw, S.; Moreno, L.; Manios, Y.. Iron Status in Adolescents from 10 European Cities and Influence of Pubertal Maturation on Iron Store (Helena Study). ANNALS OF NUTRITION AND METABOLISM. 55, pp. 184 - 184. 2009. ISSN 0250-6807

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.970**Position of publication:** 31**No. of journals in the cat.:** 65**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 1.970**Position of publication:** 74**No. of journals in the cat.:** 104

- 457** Gracia-Marco, L.; Vicente-Rodriguez, G.; Valtuena, J.; Rey-Lopez, J. P.; Diazmartinez, E.; Mesana, M. I.; Widhalm, K.; Ruiz, J. R.; Gonzalez-Gross, M.; Castillo, M. J.; Moreno, L. A.. Osteocalcin, n-Telopeptides and Beta Crosslaps in Spanish Adolescents. BONE. 45, pp. S86 - S86. 2009. ISSN 8756-3282

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.089**Position of publication:** 28**No. of journals in the cat.:** 104

- 458** Vereecken, C.; De Henauw, S.; Maes, L.; Moreno, L.; Manios, Y.; Phillipp, K.; Plada, M.; De Bourdeaudhuij, I.; Helena Study Grp. Reliability and Validity of a Healthy Diet Determinants Questionnaire for Adolescents. PUBLIC HEALTH NUTRITION. 12 - 10, pp. 1830 - 1838. 2009. ISSN 1368-9800

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 0.000**Impact source:** ISI**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH**Impact index in year of publication:** 0.000

- 459** Nadal, I; Santacruz, A; Marcos, A; Warnberg, J; Garagorri, Jm; Moreno, La; Martin-Matillas, M; Campoy, C; Martí, A; Moleres, A; Delgado, M; Veiga, OI; García-Fuentes, M; Redondo, Cg; Sanz, y. Shifts in Clostridia, Bacteroides and Immunoglobulin-Coating Fecal Bacteria Associated with Weight Loss in Obese Adolescents. INTERNATIONAL JOURNAL OF OBESITY. 33 - 7, pp. 758 - 767. 2009. ISSN 0307-0565

**DOI:** 10.1038/ijo.2008.260**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.343**Position of publication:** 23**No. of journals in the cat.:** 104**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS



**Impact index in year of publication:** 4.343

**Position of publication:** 4

**No. of journals in the cat.:** 65

- 460** Tresaco, B.; Moreno, L. A.; Ruiz, J. R.; Ortega, F. B.; Bueno, G.; Gonzalez-Gross, M.; Warnberg, J.; Gutierrez, A.; Garcia-Fuentes, M.; Marcos, A.; Castillo, M. J.; Bueno, M.; Avena Study Grp. Truncal and Abdominal Fat as Determinants of High Triglycerides and Low HDL-Cholesterol in Adolescents. *OBESITY*. 17 - 5, pp. 1086 - 1091. 2009. ISSN 1930-7381  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.366  
**Position of publication:** 13  
**Impact source:** ISI  
**Impact index in year of publication:** 3.366  
**Position of publication:** 39  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 65  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 104
- 461** Bueno Lozano, G; Moreno Aznar, La; Garagorri Otero, Jm; Bueno Sánchez, M. Aspectos clínico-epidemiológicos de la obesidad infantil. *ANALES ESPAÑOLES DE PEDIATRÍA*. 68 - Supl. 1, pp. 45 - 51. 2008. ISSN 0302-4342  
**Type of production:** Scientific paper
- 462** Moreno, L. A.; Gonzalez-Gross, M.; Kersting, M.; Molnar, D.; De Henauw, S.; Beghin, L.; Sjoström, M.; Hagstromer, M.; Manios, Y.; Gilbert, C. C.; Ortega, F. B.; Dallongeville, J.; Arcella, D.; Warnberg, J.; Hallberg, M.; Fredriksson, H.; Maes, L.; Widhalm, K.; Kafatos, A. G.; Marcos, A.; Helena Study Grp. Assessing, Understanding and Modifying Nutritional Status, Eating Habits and Physical Activity in European Adolescents: The HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. *PUBLIC HEALTH NUTRITION*. 11 - 3, pp. 288 - 299. 2008. ISSN 1368-9800  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.123  
**Position of publication:** 27  
**Impact source:** ISI  
**Impact index in year of publication:** 2.123  
**Position of publication:** 47  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 59  
**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**No. of journals in the cat.:** 156
- 463** Ruiz, J. R.; Labayen, I.; Ortega, F. B.; Moreno, L. A.; Gonzalez-Lamuno, D.; Marti, A.; Nova, E.; Garcia Fuentes, M.; Redondo-Figuero, C.; Alfredo Martinez, J.; Sjoestroem, M.; Castillo, M. J.; Avena Study Grp. Birth Weight and Blood Lipid Levels in Spanish Adolescents: Influence of Selected APOE, APOC3 and PPARgamma2 Gene Polymorphisms. the AVENA Study. *BMC MEDICAL GENETICS*. 9, pp. 0 - 98. 2008. ISSN 1471-2350  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.762  
**Position of publication:** 63  
**Category:** Science Edition - GENETICS & HEREDITY  
**No. of journals in the cat.:** 134
- 464** Agostoni, C.; Decsi, T.; Fewtrell, M.; Goulet, O.; Kolacek, S.; Koletzko, B.; Michaelsen, K. F.; Moreno, L.; Puntis, J.; Rigo, J.; Shamir, R.; Szajewska, H.; Turck, D.; Van Gdoever, J.; Espghan Committee Nutr. Complementary Feeding: A Commentary by the ESPGHAN Committee on Nutrition. *JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION*. 46 - 1, pp. 99 - 110. 2008. ISSN 0277-2116  
**Type of production:** Scientific paper



**Impact source:** ISI  
**Impact index in year of publication:** 2.132  
**Position of publication:** 24

**Impact source:** ISI  
**Impact index in year of publication:** 2.132  
**Position of publication:** 26

**Impact source:** ISI  
**Impact index in year of publication:** 2.132  
**Position of publication:** 32

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 84

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY

**No. of journals in the cat.:** 55

**465** Moreno, L. A.; Henauw, S.; Gonzalez-Gross, M.; Kersting, M.; Molnar, D.; Gottrand, F.; Barrios, L.; Sjostrom, M.; Manios, Y.; Gilbert, C. C.; Leclercq, C.; Widhalm, K.; Kafatos, A.; Marcos, A.. Design and Implementation of the Healthy Lifestyle in Europe by Nutrition in Adolescence Cross-Sectional Study. INTERNATIONAL JOURNAL OF OBESITY. 32, pp. S4 - S11. 2008. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 31

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 9

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 93

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**466** Vereecken, C. A.; Covents, M.; Sichert-Hellert, W.; Alvira, J. M. F.; Le Donne, C.; De Henauw, S.; De Vriendt, T.; Phillipp, M. K.; Beghin, L.; Manios, Y.; Hallstrom, L.; Poortvliet, E.; Matthys, C.; Plada, M.; Nagy, E.; Moreno, L. A.; Helena Study Grp. Development and Evaluation of a Self-Administered Computerized 24-h Dietary Recall Method for Adolescents in Europe. INTERNATIONAL JOURNAL OF OBESITY. 32, pp. S26 - S34. 2008. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 31

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 9

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 93

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**467** Villarroya, M. A.; Esquivel, J. M.; Tomas, C.; Buenafe, A.; Moreno, L.. Foot Structure in Overweight and Obese Children. INTERNATIONAL JOURNAL OF PEDIATRIC OBESITY. 3 - 1, pp. 39 - 45. 2008. ISSN 1747-7166

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.984

**Position of publication:** 5

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 84



- 468** Ortega, F. B.; Ruiz, J. R.; Castillo, M. J.; Moreno, L. A.; Urzanqui, A.; Gonzalez-Gross, M.; Sjoström, M.; Gutierrez, A.; Avena Study Grp. Health-Related Physical Fitness According to Chronological and Biological Age in Adolescents. the AVENA Study. JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS. 48 - 3, pp. 371 - 379. 2008. ISSN 0022-4707  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.695  
**Position of publication:** 50  
**Category:** Science Edition - SPORT SCIENCES  
**No. of journals in the cat.:** 71
- 469** Moreno, L. A.. Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) Study: Methodological Aspects Preface by the HELENA Coordinator. INTERNATIONAL JOURNAL OF OBESITY. 32, pp. S1 - S1. 2008. ISSN 0307-0565  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.640  
**Position of publication:** 31  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 93  
**Impact source:** ISI  
**Impact index in year of publication:** 3.640  
**Position of publication:** 9  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 59
- 470** Ortega, F. B.; Ruiz, J. R.; Labayen, I.; Redondo, C.; Breidenassel, C.; Gomez, S.; Moreno, L. A.; Castillo, M. J.; Avena Study Grp. High Fitness is Associated with a Healthier Programming of Body Composition at Adolescence. AMERICAN JOURNAL OF HUMAN BIOLOGY. 20 - 6, pp. 732 - 734. 2008. ISSN 1042-0533  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.976  
**Position of publication:** 23  
**Category:** Science Edition - BIOLOGY  
**No. of journals in the cat.:** 72  
**Impact source:** ISI  
**Impact index in year of publication:** 1.976  
**Position of publication:** 6  
**Category:** Social Sciences Edition - ANTHROPOLOGY  
**No. of journals in the cat.:** 60
- 471** Vicente-Rodriguez, G.; Ezquerro, J.; Isabel Mesana, M.; Fernandez-Alvira, J. M.; Rey-Lopez, J. P.; Antonio Casajus, J.; Alberto Moreno, L.. Independent and Combined Effect of Nutrition and Exercise on Bone Mass Development. JOURNAL OF BONE AND MINERAL METABOLISM. 26 - 5, pp. 416 - 424. 2008. ISSN 0914-8779  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.100  
**Position of publication:** 44  
**Category:** Science Edition - MEDICINE, RESEARCH & EXPERIMENTAL  
**No. of journals in the cat.:** 82  
**Impact source:** ISI  
**Impact index in year of publication:** 2.100  
**Position of publication:** 67  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 93
- 472** Rodriguez, G.; Moreno, L. A.. Is Diet the Fuel for Obesity in Children and Adolescents?. OBESITY AND METABOLISM-MILAN. 4 - 3, pp. 183 - 188. 2008. ISSN 1825-3865  
**Type of production:** Scientific paper





- 473** Al-Tahan, J.; Sola, R.; Ruiz, J. R.; Breidenassel, C.; Garcia-Fuentes, M.; Moreno, L. A.; Castillo, M.; Pietrzik, K.; Gonzalez-Gross, M.. Methylenetetrahydrofolate Reductase 677CT Polymorphism and Cobalamin, Folate, and Homocysteine Status in Spanish Adolescents. ANNALS OF NUTRITION AND METABOLISM. 52 - 4, pp. 315 - 321. 2008. ISSN 0250-6807  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 1.236  
**Position of publication:** 40 **No. of journals in the cat.:** 59  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 1.236  
**Position of publication:** 84 **No. of journals in the cat.:** 93
- 474** Vicente-Rodriguez, G.; Urzanqui, A.; Mesana, M. I.; Ortega, F. B.; Ruiz, J. R.; Ezquerra, J.; Casajus, J. A.; Blay, G.; Blay, V. A.; Gonzalez-Gross, M.; Moreno, L. A.; Avena-Zaragoza Study Grp. Physical Fitness Effect on Bone Mass is Mediated by the Independent Association between Lean Mass and Bone Mass through Adolescence: A Cross-Sectional Study. JOURNAL OF BONE AND MINERAL METABOLISM. 26 - 3, pp. 288 - 294. 2008. ISSN 0914-8779  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - MEDICINE, RESEARCH & EXPERIMENTAL  
**Impact index in year of publication:** 2.100  
**Position of publication:** 44 **No. of journals in the cat.:** 82  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 2.100  
**Position of publication:** 67 **No. of journals in the cat.:** 93
- 475** Beghin, L.; Castera, M.; Manios, Y.; Gilbert, C. C.; Kersting, M.; De Henauw, S.; Kafatos, A.; Gottrand, F.; Molnar, D.; Sjostrom, M.; Leclercq, C.; Widhalm, K.; Mesana, M. I.; Moreno, L. A.; Libersa, C.; Helena Study Grp. Quality Assurance of Ethical Issues and Regulatory Aspects Relating to Good Clinical Practices in the HELENA Cross-Sectional Study. INTERNATIONAL JOURNAL OF OBESITY. 32, pp. S12 - S18. 2008. ISSN 0307-0565  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 3.640  
**Position of publication:** 31 **No. of journals in the cat.:** 93  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.640  
**Position of publication:** 9 **No. of journals in the cat.:** 59
- 476** Rey-Lopez, J. P.; Vicente-Rodriguez, G.; Biosca, M.; Moreno, L. A.. Sedentary Behaviour and Obesity Development in Children and Adolescents. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 18 - 3, pp. 242 - 251. 2008. ISSN 0939-4753  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 3.565  
**Position of publication:** 10 **No. of journals in the cat.:** 59



**Impact source:** ISI

**Impact index in year of publication:** 3.565

**Position of publication:** 20

**Impact source:** ISI

**Impact index in year of publication:** 3.565

**Position of publication:** 33

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**No. of journals in the cat.:** 77

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 93

**477** Iliescu, C.; Beghin, L.; Maes, L.; De Bourdeaudhuij, I.; Libersa, C.; Vereecken, C.; Gonzalez-Gross, M.; Kersting, M.; Molnar, D.; Leclercq, C.; Sjostrom, M.; Manios, Y.; Wildhalm, K.; Kafatos, A.; Moreno, L. A.; Gottrand, F.; Helena Study Grp. Socioeconomic Questionnaire and Clinical Assessment in the HELENA Cross-Sectional Study: Methodology. INTERNATIONAL JOURNAL OF OBESITY. 32, pp. S19 - S25. 2008. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 31

**Impact source:** ISI

**Impact index in year of publication:** 3.640

**Position of publication:** 9

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 93

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**478** Vicente-Rodriguez, G.; Rey-Lopez, J. P.; Martin-Matillas, M.; Moreno, L. A.; Warnberg, J.; Redondo, C.; Tercedor, P.; Delgado, M.; Marcos, A.; Castillo, M.; Bueno, M.; Avena Study Grp. Television Watching, Videogames, and Excess of Body Fat in Spanish Adolescents: The AVENA Study. NUTRITION. 24 - 7-8, pp. 654 - 662. 2008. ISSN 0899-9007

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.280

**Position of publication:** 23

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**479** Bueno, O.; Bueno, G.; Moreno, L. A.; Nuviola, R. J.; Perez-Gonzalez, J. M.; Bueno, M.. Zinc Supplementation in Infants with Asymmetric Intra Uterine Growth Retardation; Effect on Growth, Nutritional Status and Leptin Secretion. NUTRICION HOSPITALARIA. 23 - 3, pp. 212 - 219. 2008. ISSN 0212-1611

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.096

**Position of publication:** 42

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 59

**480** Ara, I.; Moreno, L. A.; Leiva, M. T.; Gutin, B.; Casajus, J. A.. Adiposity, Physical Activity, and Physical Fitness among Children from Aragon, Spain. OBESITY. 15 - 8, pp. 1918 - 1924. 2007. ISSN 1930-7381

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.520

**Position of publication:** 32

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 56

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM



**Impact index in year of publication:** 1.520  
**Position of publication:** 78

**No. of journals in the cat.:** 91

**481** Moreno, L. A.; Mesana, M. I.; Gonzalez-Gross, M.; Gil, C. M.; Ortega, F. B.; Fleta, J.; Waernberg, J.; Leon, J. F.; Marcos, A.; Bueno, M.; Avena Study Grp. Body Fat Distribution Reference Standards in Spanish Adolescents: The AVENA Study. INTERNATIONAL JOURNAL OF OBESITY. 31 - 12, pp. 1798 - 1805. 2007. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 3.560  
**Position of publication:** 30

**No. of journals in the cat.:** 91

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 3.560  
**Position of publication:** 8

**No. of journals in the cat.:** 56

**482** Ortega, F. B.; Tresaco, B.; Ruiz, J. R.; Moreno, L. A.; Martin-Matillas, M.; Mesa, J. L.; Warnberg, J.; Bueno, M.; Tercedor, P.; Gutierrez, A.; Castillo, M. J.; Avena Study Grp. Cardiorespiratory Fitness and Sedentary Activities are Associated with Adiposity in Adolescents. OBESITY. 15 - 6, pp. 1589 - 1599. 2007. ISSN 1930-7381

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 1.520  
**Position of publication:** 32

**No. of journals in the cat.:** 56

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.520  
**Position of publication:** 78

**No. of journals in the cat.:** 91

**483** Tomas Aznar, C.; Moreno, L. A.. Childhood Obesity: Every Little Bit Helps. JOURNAL OF EPIDEMIOLOGY AND COMMUNITY HEALTH. 61 - 3, pp. 231 - 231. 2007. ISSN 0143-005X

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 2.956  
**Position of publication:** 19

**No. of journals in the cat.:** 147

**484** Biosca, M.; Tomás, C.; Civitani, E.; Rey-López, J.; Vicente-Rodríguez, G.; Moreno, L. A.. Consumo De Televisión y Nivel Socioeconómico En Niños y Adolescentes. REVISTA ESPAÑOLA DE PEDIATRÍA. 63 - 6, pp. 458 - 463. 2007. ISSN 0034-947X

**Type of production:** Scientific paper

**485** Moreno, L. A.; Rodriguez, G.. Dietary Risk Factors for Development of Childhood Obesity. CURRENT OPINION IN CLINICAL NUTRITION AND METABOLIC CARE. 10 - 3, pp. 336 - 341. 2007. ISSN 1363-1950

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.930  
**Position of publication:** 13

**No. of journals in the cat.:** 56

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 2.930**Position of publication:** 39**No. of journals in the cat.:** 91

**486** Bueno, G.; Moreno, L. A.; Bueno, O.; Morales, J.; Pérez-Roche, T.; Garagorri, J. M.; Bueno, M.. Estimación De La Agregación De Factores De Riesgo Metabólico En Niños Obesos. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 63 - 4, pp. 347 - 355. 2007. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 1.264**Position of publication:** 218**No. of journals in the cat.:** 262**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 1.264**Position of publication:** 58**No. of journals in the cat.:** 79

**487** Vicente-Rodriguez, G.; Libersa, C.; Mesana, M. I.; Beghin, L.; Iliescu, C.; Moreno Aznar, L. A.; Dallongeville, J.; Gottrand, F.. Healthy Lifestyle by Nutrition in Adolescence (HELENA). A New EU Funded Project. THERAPIE. 62 - 3, pp. 259 - 270. 2007. ISSN 0040-5957

**Type of production:** Scientific paper

**488** Warnberg, J.; Nova, E.; Romeo, J.; Moreno, L. A.; Sjostrom, M.; Marcos, A.. Lifestyle-Related Determinants of Inflammation in Adolescence. BRITISH JOURNAL OF NUTRITION. 98, pp. S116 - S120. 2007. ISSN 0007-1145

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.339**Position of publication:** 17**No. of journals in the cat.:** 56

**489** Brambilla, P.; Lissau, I.; Flodmark, C.; Moreno, L. A.; Widhalm, K.; Wabitsch, M.; Pietrobelli, A.. Metabolic Risk-Factor Clustering Estimation in Children: To Draw a Line Across Pediatric Metabolic Syndrome. INTERNATIONAL JOURNAL OF OBESITY. 31 - 4, pp. 591 - 600. 2007. ISSN 0307-0565

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 3.560**Position of publication:** 30**No. of journals in the cat.:** 91**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.560**Position of publication:** 8**No. of journals in the cat.:** 56

**490** Bueno, G.; Moreno, L. A.; Bueno, O.; Morales, J.; Pérez-Roche, T.; Garagorri, J. M.; Bueno, M.. Metabolic Risk-Factor Clustering Estimation in Obese Children. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 63 - 4, pp. 347 - 355. 2007. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 1.264**Position of publication:** 218**No. of journals in the cat.:** 262**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY

**Impact index in year of publication:** 1.264**Position of publication:** 58**No. of journals in the cat.:** 79

- 491** Casajus, J. A.; Leiva, M. T.; Villarroya, A.; Legaz, A.; Moreno, L. A.. Physical Performance and School Physical Education in Overweight Spanish Children. ANNALS OF NUTRITION AND METABOLISM. 51 - 3, pp. 288 - 296. 2007. ISSN 0250-6807

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.831**Position of publication:** 28**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 56**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 1.831**Position of publication:** 66**No. of journals in the cat.:** 91

- 492** Fleta Zaragoza, J.; Fleta Asín, B.; Delgado Peña, Y.; Moreno Aznar, L.; Olivares López, J.. Proteína C Reactiva: De Marcador Inflamatorio a Factor De Riesgo Cardiovascular. Importancia En Pedi. BOLETÍN DE LA SOCIEDAD DE PEDIATRÍA DE ARAGÓN, LA RIOJA Y SORIA. 37 - 3, pp. 67 - 75. 2007. ISSN 1696-358X

**Type of production:** Scientific paper

- 493** Moreno, L.. Trends in Childhood Obesity. INTERNATIONAL JOURNAL OF OBESITY. 31, pp. S14 - S14. 2007. ISSN 0307-0565

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 3.560**Position of publication:** 30**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 91**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 3.560**Position of publication:** 8**No. of journals in the cat.:** 56

- 494** Bueno Lozano, G; Moreno Aznar, La; Bueno Lozano, O; Garagorri Otero, Jm; Bueno Sánchez, M. Valoración del sobrepeso en la infancia. REVISTA ESPAÑOLA DE OBESIDAD. 5, pp. 267 - 268. 2007. ISSN 1696-6112

**Type of production:** Scientific paper

- 495** Mesa, J.L; Ruiz, J.R; Ortega, F.B; Warnberg, J; Gonzalez-Lamuno, D; Moreno, L.A; Gutierrez, A; Castillo, M.J.. Aerobic physical fitness in relation to blood lipids and fasting glycaemia in adolescents: Influence of weight status. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 16 - 4, pp. 285 - 293. 2006. ISSN 0939-4753

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.867**Position of publication:** 25**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 54**Impact source:** ISI**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS**Impact index in year of publication:** 1.867**Position of publication:** 33**No. of journals in the cat.:** 73**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.867**Position of publication:** 61**No. of journals in the cat.:** 92

- 496** Moreno, L.A; Mesana, M.I; Gonzalez Gross, M; Gil, C.M; Fleta, J; Warnberg, J; Ruiz, J.R; Sarria, A; Marcos, A; Bueno, M; Avena Study Grp. Anthropometric body fat composition reference values in Spanish adolescents. The AVENA study. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 60 - 2, pp. 191 - 196. 2006. ISSN 0954-3007

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.116**Position of publication:** 22**No. of journals in the cat.:** 54

- 497** Brambilla, P; Bedogni, G; Moreno, L.A; Goran, M.I; Gutin, B; Fox, K.R; Peters, D.M; Barbeau, P; De Simone, M; Pietrobelli, A.. Crossvalidation of anthropometry against magnetic resonance imaging for the assessment of visceral and subcutaneous adipose tissue in children. INTERNATIONAL JOURNAL OF OBESITY. 30 - 1, pp. 23 - 30. 2006. ISSN 0307-0565

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 4.055**Position of publication:** 21**No. of journals in the cat.:** 92**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 4.055**Position of publication:** 4**No. of journals in the cat.:** 54

- 498** Bueno,G.; Bueno,O.; Moreno,L. A.; Garcia,R.; Tresaco,B.; Garagorri,J. M.; Bueno,M.. Diversity of metabolic syndrome risk factors in obese children and adolescents. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 62 - 2, pp. 125 - 134. 2006. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 1.362**Position of publication:** 204**No. of journals in the cat.:** 259**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 1.362**Position of publication:** 58**No. of journals in the cat.:** 76

- 499** Labayen, Idoya; Moreno, Luis A; Blay, Maria G; Blay, Vicente A; Mesana, Maria I; Gonzalez Gross, Marcela; Bueno, Gloria; Sarria, Antonio; Bueno, Manuel. Early programming of body composition and fat distribution in adolescents. JOURNAL OF NUTRITION. 136 - 1, pp. 147 - 152. 2006. ISSN 0022-3166

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 4.009**Position of publication:** 5**No. of journals in the cat.:** 54

- 500** Rodríguez Martínez,G.; Gallego Vela,S.; Moreno Aznar,La; Fleta Zaragoza,J.. El índice de masa corporal, ¿predice adecuadamente el nivel de adiposidad y el riesgo cardiovascular en niños y adolescentes?. ACTA PEDIÁTRICA ESPAÑOLA. 64 - 1, pp. 476 - 481. 2006. ISSN 0001-6640

**Type of production:** Scientific paper



- 501** Moreno, L. A.. Epidemiology of childhood obesity in Europe. INTERNATIONAL JOURNAL OF OBESITY. 30, pp. 0 - S5. 2006. ISSN 0307-0565  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 4.055  
**Position of publication:** 21  
**Impact source:** ISI  
**Impact index in year of publication:** 4.055  
**Position of publication:** 4  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 92  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 54
- 502** Warnberg, J; Nova, E; Moreno, L.A; Romeo, J; Mesana, M.I; Ruiz, J.R; Ortega, F.B; Sjostrom, M; Bueno, M; Marcos, A.. Inflammatory proteins are related to total and abdominal adiposity in a healthy adolescent population: the AVENA Study. AMERICAN JOURNAL OF CLINICAL NUTRITION. 84 - 3, pp. 505 - 512. 2006. ISSN 0002-9165  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 6.562  
**Position of publication:** 3  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 54
- 503** Moreno, Luis A.. Interventions to improve cardiovascular risk factors in obese children. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 43 - 4, pp. 433 - 435. 2006. ISSN 0277-2116  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 2.067  
**Position of publication:** 16  
**Impact source:** ISI  
**Impact index in year of publication:** 2.067  
**Position of publication:** 23  
**Impact source:** ISI  
**Impact index in year of publication:** 2.067  
**Position of publication:** 25  
**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 74  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 54  
**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY  
**No. of journals in the cat.:** 48
- 504** Rodriguez, G.; Moreno, L. A.. Is dietary intake able to explain differences in body fatness in children and adolescents?. NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES. 16 - 4, pp. 294 - 301. 2006. ISSN 0939-4753  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.867  
**Position of publication:** 25  
**Impact source:** ISI  
**Impact index in year of publication:** 1.867  
**Position of publication:** 33  
**Impact source:** ISI  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 54  
**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS  
**No. of journals in the cat.:** 73



**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.867

**Position of publication:** 61

**No. of journals in the cat.:** 92

- 505** Moreno, L. A.; Rey, J. P.; Vicente-Rodriguez, G.. LA ACTIVIDAD FISICA COMO MEDIDA DE PREVENCIÓN FRENTE A LA OBESIDAD INFANTIL. NUTRICIÓN CLÍNICA, DIETÉTICA HOSPITALARIA. 26 - 4, pp. 24 - 27. 2006. ISSN 0211-6057

**Type of production:** Scientific paper

- 506** Wang, Y. F.; Moreno, L. A.; Caballero, B.; Cole, T. J.. Limitations of the current World Health Organization growth references for children and adolescents. FOOD AND NUTRITION BULLETIN. 27 - 4, pp. S175 - S188. 2006. ISSN 0379-5721

**Type of production:** Scientific paper

- 507** Ruiz, J.R; Ortega, F.B; Moreno, L.A; Warnberg, J; Gonzalez-Gross, M; Cano, M.D; Gutierrez, A; Castillo, M.J; Avena Study Grp. Reference values for serum lipids and lipoproteins in Spanish adolescents: the AVENA study. SOZIAL- UND PRÄVENTIVMEDIZIN. 51 - 2, pp. 99 - 109. 2006. ISSN 0303-8408

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 1.013

**Position of publication:** 98

**No. of journals in the cat.:** 143

- 508** Casajús Mallén, J. A.; Leiva, M. T.; Ferrando Roqueta, J. A.; Moreno, L.; Aragonés, M. T.; Ara, I.. Relación entre la condición física cardiovascular y la distribución de grasa en niños y adolescentes. APUNTS. MEDICINA DE L'ESPORT. 41 - 149, 2006. ISSN 0213-3717

**Type of production:** Scientific paper

- 509** Moreno, L.A; Blay, M.G; Rodriguez, G; Blay, V.A; Mesana, M.I; Olivares, J.L; Fleta, J; Sarria, A; Bueno, M.. Screening performances of the International Obesity Task Force body mass index cut-off values in adolescents. JOURNAL OF THE AMERICAN COLLEGE OF NUTRITION. 25 - 5, pp. 403 - 408. 2006. ISSN 0731-5724

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.452

**Position of publication:** 16

**No. of journals in the cat.:** 54

- 510** Ruiz, J.R; Ortega, F.B; Tresaco, B; Warnberg, J; Mesa, J.L; Gonzalez-Gross, M; Moreno, L.A; Marcos, A; Gutierrez, A; Castillo, M.J; Avena Study Grp. Serum lipids, body mass index and waist circumference during pubertal development in Spanish adolescents: The AVENA study. HORMONE AND METABOLIC RESEARCH. 38 - 12, pp. 832 - 837. 2006. ISSN 0018-5043

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.997

**Position of publication:** 58

**No. of journals in the cat.:** 92

- 511** Rodriguez Martinez, G.; Gallego Vela, S.; Fleta Zaragoza, J.; Moreno Aznar, L. A.. USO DEL INDICE DE MASA CORPORAL PARA VALORAR LA OBESIDAD EN NIÑOS Y ADOLESCENTES. REVISTA ESPAÑOLA DE OBESIDAD. 4 - 5, pp. 284 - 288. 2006. ISSN 1696-6112





**Type of production:** Scientific paper

- 512** Ortega, F.B; Ruiz, J.R; Castillo, M.J; Moreno, L.A; Gonzalez Gross, M; Warnberg, J; Gutierrez, A.. Bajo nivel de forma fisica en los adolescentes españoles. Importancia para la salud cardiovascular futura (Estudio AVENA).REVISTA ESPANOLA DE CARDIOLOGIA. 58 - 8, pp. 898 - 909. 2005. ISSN 0300-8932

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**Impact index in year of publication:** 1.769

**Position of publication:** 31

**No. of journals in the cat.:** 71

- 513** Rodriguez, G.; Moreno, L. A.; Blay, M. G.; Blay, V. A.; Fleta, J.; Sarria, A.; Bueno, M.. Body Fat Measurement in Adolescents: Comparison of Skinfold Thickness Equations With Dual-Energy X-Ray Absorptiometry. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 59 - 10, pp. 1158 - 1166. 2005. ISSN 0954-3007

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 2.163

**Position of publication:** 18

**No. of journals in the cat.:** 53

- 514** Olivares, J. L.; Vazquez, M.; Fleta, J.; Moreno, L. A.; Perez Gonzalez, J. M.; Bueno, M.. Cardiac Findings in Adolescents With Anorexia Nervosa at Diagnosis and After Weight Restoration. EUROPEAN JOURNAL OF PEDIATRICS. 164 - 6, pp. 383 - 386. 2005. ISSN 0340-6199

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - PEDIATRICS

**Impact index in year of publication:** 1.382

**Position of publication:** 28

**No. of journals in the cat.:** 72

- 515** Pietrobelli, A.; Flodmark, C. E.; Lissau, I.; Moreno, L. A.; Wildhalm, K.. From Birth to Adolescence: Vienna 2005 European Childhood Obesity Group International Workshop. INTERNATIONAL JOURNAL OF OBESITY. 29, pp. S1 - S6. 2005. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 4.482

**Position of publication:** 17

**No. of journals in the cat.:** 88

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.482

**Position of publication:** 4

**No. of journals in the cat.:** 53

- 516** Moreno, L.A; Kersting, M; De Henauw, S; Gonzalez Gross, M; Sichert Hellert, W; Matthys, C; Mesana, M.I; Ross, N.. How to Measure Dietary Intake and Food Habits in Adolescence: the European Perspective. INTERNATIONAL JOURNAL OF OBESITY. 29, pp. S66 - S77. 2005. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 4.482

**Position of publication:** 17

**No. of journals in the cat.:** 88

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 4.482**Position of publication:** 4**No. of journals in the cat.:** 53

**517** Moreno, L.A; Mesana, M.I; Fleta, J; Ruiz, J.R; Gonzalez Gross, M; Sarria, A; Marcos, A; Bueno, M.. Overweight, Obesity and Body Fat Composition in Spanish Adolescents - the Avena Study. ANNALS OF NUTRITION AND METABOLISM. 49 - 2, pp. 71 - 76. 2005. ISSN 0250-6807

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.564**Position of publication:** 29**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 53**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**Impact index in year of publication:** 1.564**Position of publication:** 62**No. of journals in the cat.:** 88

**518** Tresaco, B.; Bueno, G.; Pineda, I.; Moreno, L.A.; Garagorri, J.M.; Bueno, M.. Puntos de corte del índice HOMA (Homeostati Model Assessment) para la identificación de niños con síndrome metabólico. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 61, pp. 381 - 388. 2005. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 0.934**Position of publication:** 139**Category:** Science Edition - PLANT SCIENCES**No. of journals in the cat.:** 218**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 0.934**Position of publication:** 221**No. of journals in the cat.:** 256**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 0.934**Position of publication:** 65**No. of journals in the cat.:** 76

**519** Moreno, L. A.; Sarria, A.; Fleta, J.; Marcos, A.; Bueno, M.. Secular Trends in Waist Circumference in Spanish Adolescents, 1995 to 2000-02. ARCHIVES OF DISEASE IN CHILDHOOD. 90 - 8, pp. 818 - 819. 2005. ISSN 0003-9888

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.787**Position of publication:** 16**Category:** Science Edition - PEDIATRICS**No. of journals in the cat.:** 72

**520** Rodriguez, G.; Samper, M. P.; Olivares, J. L.; Ventura, P.; Moreno, L. A.; Perez Gonzalez, J. M.. Skinfold Measurements at Birth: Sex and Anthropometric Influence. ARCHIVES OF DISEASE IN CHILDHOOD-FETAL AND NEONATAL EDITION. 90 - 3, pp. 273 - 275. 2005. ISSN 1359-2998

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 0.000**Category:** Science Edition - PEDIATRICS



- 521** Olivares Lopez, JI; Vazquez Olivares, M; Fleeta Zaragozano, J; Moreno Aznar, La; Bueno Sanchez, M.. Trastornos electrocardiograficos y ecocardiograficos en ninos con sobrepeso y obesidad.MEDICINA CLINICA. 125 - 3, pp. 93 - 94. 2005. ISSN 0025-7753  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.074  
**Position of publication:** 48  
**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 104
- 522** Rodriguez, G.; Moreno, L. A.; Blay, M. G.; Blay, V. A.; Garagorri, J. M.; Sarria, A.; Bueno, M.. Body Composition in Adolescents: Measurements and Metabolic Aspects. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. S54 - S58. 2004. ISSN 0307-0565  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53
- 523** Moreno, L. A.; Leon, J. F.; Seron, R.; Mesana, M. I.; Fleeta, J.. Body Composition in Young Male Football (Soccer) Players. NUTRITION RESEARCH. 24 - 3, pp. 235 - 242. 2004. ISSN 0271-5317  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.570  
**Position of publication:** 41  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53
- 524** Fleeta Zaragozano, J; Bueno Lozano, M; Baselga Martín, MI; Moreno Aznar, L; Lario Elboj, A; Fleeta Asín, B; García Soler, S. Bulimia nerviosa. Un trastorno de la conducta alimentaria poco conocido. ENFERMERÍA CIENTÍFICA. 0 - 262-263, pp. 19 - 27. 2004. ISSN 0211-9005  
**Type of production:** Scientific paper
- 525** Rodriguez, G.; Samper, M. P.; Ventura, P.; Moreno, L. A.; Olivares, J. L.; Perez Gonzalez, J. M.. Gender Differences in Newborn Subcutaneous Fat Distribution. EUROPEAN JOURNAL OF PEDIATRICS. 163 - 8, pp. 457 - 461. 2004. ISSN 0340-6199  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 1.369  
**Position of publication:** 25  
**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 69
- 526** Warnberg, J.; Moreno, L. A.; Mesana, M. I.; Marcos, A.. Inflammatory Mediators in Overweight and Obese Spanish Adolescents. The Avena Study. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. S59 - S63. 2004. ISSN 0307-0565  
**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86



**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53

**527** Olivares, J. L.; Fernandez, R.; Fleeta, J.; Ruiz, M. Y.; Clavel, A.; Moreno, L. A.. Iron Deficiency in Children With Giardia Lamblia and Enterobius Vermicularis. NUTRITION RESEARCH. 24 - 1, pp. 1 - 5. 2004. ISSN 0271-5317

**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.570  
**Position of publication:** 41

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53

**528** Moreno, L. A.; Tomas, C.; Gonzalez Gross, M.; Bueno, G.; Perez Gonzalez, J. M.; Bueno, M.. Micro-Environmental and Socio-Demographic Determinants of Childhood Obesity. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. S16 - S20. 2004. ISSN 0307-0565

**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86

**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53

**529** Flodmark, C. E.; Lissau, I.; Moreno, L. A.; Pietrobelli, A.; Widhalm, K.. New Insights Into the Field of Children and Adolescents' Obesity: the European Perspective. INTERNATIONAL JOURNAL OF OBESITY. 28 - 10, pp. 1189 - 1196. 2004. ISSN 0307-0565

**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86

**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53

**530** Ortega Porcel, Fb; Chillón Garzón, P; Ruiz Ruiz, J; Delgado Fernández, M; Moreno Aznar, La; Castillo Garzón, Mj; Gutiérrez Sáinz, A. Un programa de intervención nutricional y actividad física de seis meses produce efectos positivos sobre la composición corporal de adolescentes escolarizados. REVISTA ESPAÑOLA DE PEDIATRÍA. 60 - 4, pp. 283 - 290. 2004. ISSN 0034-947X

**Type of production:** Scientific paper

**531** Gonzalez-Gross, M.; Ruiz, J. R.; Moreno, L. A.; De Rufino-Rivas, P.; Garaulet, M.; Mesana, M. I.; Gutierrez, A.. Body Composition and Physical Performance of Spanish Adolescents: the Avena Pilot Study. ACTA DIABETOLOGICA. 40, pp. S299 - S301. 2003. ISSN 0940-5429

**Type of production:** Scientific paper  
**Impact source:** ISI  
**Impact index in year of publication:** 0.811

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Position of publication:** 77**No. of journals in the cat.:** 87

**532** Bueno Lozano, G; Moreno Aznar, La. Detección de factores de riesgo cardiovascular en niños con obesidad nutricional. PEDIÁTRIKA. 23 - 9, pp. 383 - 388. 2003. ISSN 0211-3465

**Type of production:** Scientific paper

**533** Oroz García, L; Rodríguez Martínez, G; Serón Sebastián, R; Fleta Zaragoza, J; Moreno Aznar, La; Sarría Chueca, A. Estado nutricional de los niños ucranianos acogidos en Aragón durante el verano. BOLETÍN DE LA SOCIEDAD DE PEDIATRÍA DE ARAGÓN, LA RIOJA Y SORIA. 33 - 3, pp. 9 - 14. 2003. ISSN 1696-358X

**Type of production:** Scientific paper

**534** Moreno, L. A.; Joyanes, M.; Mesana, M. I.; Gonzalez Gross, M.; Gil, C. M.; Sarria, A.; Gutierrez, A.; Garaulet, M.; Perez Prieto, R.; Bueno, M.; Marcos, A.. Harmonization of Anthropometric Measurements for a Multicenter Nutrition Survey in Spanish Adolescents. NUTRITION. 19 - 6, pp. 481 - 486. 2003. ISSN 0899-9007

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.324**Position of publication:** 11**No. of journals in the cat.:** 53

**535** Rodriguez, G.; Moreno, L. A.; Sarria, A.; Bueno, M.. Physical Activity and Fatness in Prepubertal Children. AMERICAN JOURNAL OF CLINICAL NUTRITION. 77 - 6, pp. 1526 - 1527. 2003. ISSN 0002-9165

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 5.692**Position of publication:** 3**No. of journals in the cat.:** 53

**536** Bueno, G; Bueno, M; Moreno, La; Tresaco, B; Garagorri, Jm. Resistencia a la insulina e intolerancia a la glucosa en niños y adolescentes obesos. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 59 - 3, pp. 217 - 223. 2003. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 0.564**Position of publication:** 239**No. of journals in the cat.:** 256**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 0.564**Position of publication:** 70**No. of journals in the cat.:** 75

**537** Bueno, G; Bueno, M; Moreno, La; Rodríguez, G; Fleta, J; Tresaco, B; Garagorri, Jm. Utilidad del psyllium para el control metabólico de niños y adolescentes obesos. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 59 - 3, pp. 235 - 242. 2003. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 0.564**Position of publication:** 239**No. of journals in the cat.:** 256**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 0.564

**Position of publication:** 70**No. of journals in the cat.:** 75

- 538** Moreno La; Rodriguez G; Guillen J; Rabanaque Mj; Leon Jf; Arino A. Anthropometric measurements in both sides of the body in the assessment of nutritional status in prepubertal children. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 56 - 12, pp. 1208 - 1215. 2002. ISSN 0954-3007

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.943**Position of publication:** 18**No. of journals in the cat.:** 50

- 539** Rodriguez G; Moreno La; Blay G; Blay Va. Body composition in children and adolescents by dual energy X-ray absorptiometry (DEXA). NUTRICIÓN CLÍNICA, DIETÉTICA HOSPITALARIA. 22 - 3, pp. 9 - 15. 2002. ISSN 0211-6057

**Type of production:** Scientific paper

- 540** Rodriguez G; Beghin L; Michaud L; Moreno La; Turck D; Gottrand F. Comparison of the TriTrac-R3D accelerometer and a self-report activity diary with heart-rate monitoring for the assessment of energy expenditure in children. BRITISH JOURNAL OF NUTRITION. 87 - 6, pp. 623 - 631. 2002. ISSN 0007-1145

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 2.491**Position of publication:** 7**No. of journals in the cat.:** 50

- 541** Tomas Aznar, Concepcion; Moreno Aznar, L. A; German Bes, C.; Alcalá Nalvaiz, T.; Andres Esteban, E.. Dependencia y necesidades de cuidados no cubiertas de las personas mayores de una zona de Salud de Zaragoza. REVISTA ESPAÑOLA DE SALUD PÚBLICA. 76 - 3, pp. 215 - 26. 2002. ISSN 1135-5727

**Type of production:** Scientific paper

- 542** Rodriguez G; Moreno La; Sarria A; Pineda I; Fleta J; Perez Gonzalez Jm; Bueno M. Determinants of resting energy expenditure in obese and non-obese children and adolescents. JOURNAL OF PHYSIOLOGY AND BIOCHEMISTRY. 58 - 1, pp. 9 - 15. 2002. ISSN 1138-7548

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PSYCHOLOGY**Impact index in year of publication:** 0.696**Position of publication:** 119**No. of journals in the cat.:** 128**Impact source:** ISI**Category:** Science Edition - BIOCHEMISTRY & MOLECULAR BIOLOGY**Impact index in year of publication:** 0.696**Position of publication:** 226**No. of journals in the cat.:** 257**Impact source:** ISI**Category:** Science Edition - PHYSIOLOGY**Impact index in year of publication:** 0.696**Position of publication:** 68**No. of journals in the cat.:** 73

- 543** Moreno, L. A; Pineda, I.; Rodriguez, G.; Fleta, J.; Giner, A.; Juste, M. G; Sarria, A.; Bueno, M.. Leptin and metabolic syndrome in obese and non-obese children. HORMONE AND METABOLIC RESEARCH. 34 - 7, pp. 394 - 9. 2002. ISSN 0018-5043

**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 1.608**Position of publication:** 51**No. of journals in the cat.:** 87**544** Muro, C.; Tomas, C.; Moreno, L.; Rubio, V.. Perception of Aggression, Personality Disorders and Psychiatric Morbidity in Nursing Students. ACTA PSYCHIATRICA SCANDINAVICA. pp. 118 - 120. 2002. ISSN 0001-690X**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PSYCHIATRY**Impact index in year of publication:** 2.259**Position of publication:** 31**No. of journals in the cat.:** 126**545** Rodriguez G; Moreno La; Sarria A; Fleta J; Bueno M. Resting energy expenditure in children and adolescents: agreement between calorimetry and prediction equations. CLINICAL NUTRITION. 21 - 3, pp. 255 - 260. 2002. ISSN 0261-5614**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.551**Position of publication:** 22**No. of journals in the cat.:** 50**546** Rodriguez, G.; Moreno, L. A; Sarria, A.; Fleta, J.; Bueno, M.. Resting energy expenditure in children and adolescents: agreement between calorimetry and prediction equations. CLINICAL NUTRITION. 21 - 3, pp. 255 - 60. 2002. ISSN 0261-5614**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - NUTRITION & DIETETICS**Impact index in year of publication:** 1.551**Position of publication:** 22**No. of journals in the cat.:** 50**547** Moreno La; Pineda I; Rodriguez G; Fleta J; Sarria A; Bueno M. Waist circumference for the screening of the metabolic syndrome in children. ACTA PAEDIATRICA. 91 - 12, pp. 1307 - 1312. 2002. ISSN 0803-5253**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 1.260**Position of publication:** 27**No. of journals in the cat.:** 68**548** Sarria, A.; Moreno, L. A; Garcia Llop, L. A; Fleta, J.; Morellon, M. P; Bueno, M.. Body mass index, triceps skinfold and waist circumference in screening for adiposity in male children and adolescents. ACTA PAEDIATRICA. 90 - 4, pp. 387 - 92. 2001. ISSN 0803-5253**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 1.582**Position of publication:** 16**No. of journals in the cat.:** 68**549** Moreno, L. A; Quintela, I.; Fleta, J.; Sarria, A.; Roda, L.; Giner, A.; Bueno, M.. Postprandial triglyceridemia in obese and non-obese adolescents. Importance of body composition and fat distribution. JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM. 14 - 2, pp. 193 - 202. 2001. ISSN 0334-018X**Type of production:** Scientific paper**Impact source:** ISI**Category:** Science Edition - PEDIATRICS**Impact index in year of publication:** 0.954**Position of publication:** 32**No. of journals in the cat.:** 68



**Impact source:** ISI

**Impact index in year of publication:** 0.954

**Position of publication:** 68

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 87

- 550** Moreno La; Fleta J; Sarria A; Rodriguez G; Gil C; Bueno M. Secular changes in body fat patterning in children and adolescents of Zaragoza (Spain), 1980 - 1995.INTERNATIONAL JOURNAL OF OBESITY. 25 - 11, pp. 1656 - 1660. 2001. ISSN 0307-0565

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.196

**Position of publication:** 12

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 49

**Impact source:** ISI

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**Impact index in year of publication:** 2.196

**Position of publication:** 39

**No. of journals in the cat.:** 87

- 551** Moreno La; Fleta J; Sarria A; Rodriguez G; Bueno M. Secular increases in body fat percentage in male children of Zaragoza, Spain, 1980-1995.PREVENTIVE MEDICINE. 33 - 5, pp. 357 - 363. 2001. ISSN 0091-7435

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.552

**Position of publication:** 28

**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL

**No. of journals in the cat.:** 107

**Impact source:** ISI

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**Impact index in year of publication:** 1.552

**Position of publication:** 32

**No. of journals in the cat.:** 127

- 552** Moreno, L. A; Sarria, A.; Fleta, J.; Rodriguez, G.; Perez Gonzalez, J. M; Bueno, M.. Sociodemographic factors and trends on overweight prevalence in children and adolescents in Aragon (Spain) from 1985 to 1995.JOURNAL OF CLINICAL EPIDEMIOLOGY. 54 - 9, pp. 921 - 7. 2001. ISSN 0895-4356

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.039

**Position of publication:** 20

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

**No. of journals in the cat.:** 127

- 553** Rodriguez, G.; Moreno, L. A; Sarria, A.; Fleta, J.; Bueno, M.. Assessment of nutritional status and body composition in children using physical anthropometry and bioelectrical impedance: influence of diurnal variations.JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 30 - 3, pp. 305 - 9. 2000. ISSN 0277-2116

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.580

**Position of publication:** 13

**Category:** Science Edition - PEDIATRICS

**No. of journals in the cat.:** 70

**Impact source:** ISI

**Category:** Science Edition - NUTRITION & DIETETICS

**Impact index in year of publication:** 1.580





**Position of publication:** 16

**Impact source:** ISI

**Impact index in year of publication:** 1.580

**Position of publication:** 25

**Impact source:** ISI

**Impact index in year of publication:** 1.580

**Position of publication:** 96

**No. of journals in the cat.:** 49

**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY

**No. of journals in the cat.:** 44

**Category:** Science Edition - GENETICS & HEREDITY

**No. of journals in the cat.:** 155

- 554** Fleta Zaragoza, J.; Rodriguez Martinez, G.; Mur De Frenne, L.; Moreno Aznar, L.; Bueno Lozano, M.. Tendencia secular del tejido adiposo corporal en niños prepuberesc. ANALES ESPAÑOLES DE PEDIATRÍA. 52 - 2, pp. 116 - 22. 2000. ISSN 0302-4342  
**Type of production:** Scientific paper

- 555** Moreno, L. A.; Sarria, A.; Fleta, J.; Rodriguez, G.; Bueno, M.. Trends in body mass index and overweight prevalence among children and adolescents in the region of Aragon (Spain) from 1985 to 1995. INTERNATIONAL JOURNAL OF OBESITY. 24 - 7, pp. 925 - 31. 2000. ISSN 0307-0565  
**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 2.982

**Position of publication:** 22

**Impact source:** ISI

**Impact index in year of publication:** 2.982

**Position of publication:** 6

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 87

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 49

- 556** Aspiroz, C.; Moreno, L. A.; Rezusta, A.; Rubio, C.. Differentiation of three biotypes of Malassezia species on human normal skin. Correspondence with M-globosa, M-sympodialis and M-restricta. MYCOPATHOLOGIA. 145 - 2, pp. 69 - 74. 1999. ISSN 0301-486X  
**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 0.364

**Position of publication:** 11

**Category:** Science Edition - MYCOLOGY

**No. of journals in the cat.:** 15

- 557** Ramo Herrero, M. J.; Moreno Aznar, L. A.; Sarria Chueca, A.; Celma Delgado, M. T.; Lazaro Almarza, A.; Giner Soria, A.; Bueno Sanchez, M.. Efecto de los fenotipos de la apolipoproteína E en la respuesta al tratamiento dietético en niños con hipercolesterolemia. ANALES ESPAÑOLES DE PEDIATRÍA. 51 - 3, pp. 262 - 266. 1999. ISSN 0302-4342

**Type of production:** Scientific paper

- 558** Fleta Zaragoza, J.; Moreno Aznar, L.; Rodriguez Garcia, L.; Rodriguez Martinez, G.; Lario Elboj, A.. Estudio antropométrico y nutricional en adultos jóvenes. Valoración del pliegue cutáneo submandibular. NUTRICION HOSPITALARIA. 14 - 1, pp. 1 - 6. 1999. ISSN 0212-1611

**Type of production:** Scientific paper

- 559** Moreno, L. A.; Fleta, J.; Mur, L.; Rodriguez, G.; Sarria, A.; Bueno, M.. Waist circumference values in Spanish children - Gender related differences. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 53 - 6, pp. 429 - 433. 1999. ISSN 0954-3007

**Type of production:** Scientific paper

**Impact source:** ISI**Impact index in year of publication:** 1.668**Position of publication:** 15**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 49

- 560** Moreno, L. A.; Fleta, J.; Mur, L.; Rodriguez, G.; Sarria, A.; Bueno, M.. Waist circumference values in Spanish children--gender related differences. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 53 - 6, pp. 429 - 433. 1999. ISSN 0954-3007

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.668**Position of publication:** 15**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 49

- 561** Rodriguez Martinez, G.; Sarria Chueca, A.; Moreno Aznar, L.; Fleta Zaragozano, J.; Bueno Sanchez, M.. Diferencias entre la mañana y la tarde en la valoración nutricional del niño mediante impedancia bioeléctrica. ANALES ESPAÑOLES DE PEDIATRÍA. 49 - 2, pp. 145 - 150. 1998. ISSN 0302-4342

**Type of production:** Scientific paper

- 562** Moreno Aznar, L. A.; Fleta Zaragozano, J.; Mur De Frenne, L.; Feja Solana, C.; Rodriguez Martinez, G.; Sarria Chueca, A.; Bueno Sanchez, M.. Distribución de la grasa en niños y adolescentes de ambos sexos. ANALES ESPAÑOLES DE PEDIATRÍA. 49 - 2, pp. 135 - 139. 1998. ISSN 0302-4342

**Type of production:** Scientific paper

- 563** Moreno, L. A.; Fleta, J.; Mur, L.; Sarria, A.; Bueno, M.. Fat distribution in obese and nonobese children and adolescents. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 27 - 2, pp. 176 - 180. 1998. ISSN 0277-2116

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 1.319**Position of publication:** 13**Category:** Science Edition - PEDIATRICS**No. of journals in the cat.:** 70**Impact source:** ISI**Impact index in year of publication:** 1.319**Position of publication:** 19**Category:** Science Edition - GASTROENTEROLOGY & HEPATOLOGY**No. of journals in the cat.:** 44**Impact source:** ISI**Impact index in year of publication:** 1.319**Position of publication:** 19**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 50

- 564** Moreno, L. A.; Sarria, A.; Lazaro, A.; Lasierra, M. P.; Larrad, L.; Bueno, M.. Lymphocyte T subset counts in children with hypercholesterolemia receiving dietary therapy. ANNALS OF NUTRITION AND METABOLISM. 42 - 5, pp. 261 - 265. 1998. ISSN 0250-6807

**Type of production:** Scientific paper**Impact source:** ISI**Impact index in year of publication:** 0.881**Position of publication:** 27**Category:** Science Edition - NUTRITION & DIETETICS**No. of journals in the cat.:** 50**Impact source:** ISI**Impact index in year of publication:** 0.881**Position of publication:** 58**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM**No. of journals in the cat.:** 79



- 565** Sarria, A.; Garcia-Llop, L. A.; Moreno, L. A.; Fleta, J.; Morellon, M. P.; Bueno, M.. Skinfold thickness measurements are better predictors of body fat percentage than body mass index in male Spanish children and adolescents. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 52 - 8, pp. 573 - 576. 1998. ISSN 0954-3007  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact index in year of publication:** 1.670  
**Position of publication:** 15 **No. of journals in the cat.:** 50
- 566** Frenne, Mur De; Fleta Zaragoza, J.; Garagorri Otero, J M; Moreno Azanar, L.; Bueno Sanchez, M.. ACTIVIDAD FISICA Y OCIO EN JOVENES. I: INFLUENCIA DEL NIVEL SOCIOECONOMICO. ANALES ESPAÑOLES DE PEDIATRÍA. 46 - 2, pp. 119 - 125. 1997. ISSN 0302-4342  
**Type of production:** Scientific paper
- 567** Frenne, Mur De; Fleta Zaragoza, J.; Garagorri Otero, J M; Moreno Aznar, L.; Bueno Sanchez, M.. ACTIVIDAD FISICA Y OCIO EN JOVENES. II: RELACION CON LOS HABITOS DIETETICOS. ANALES ESPAÑOLES DE PEDIATRÍA. 46 - 2, pp. 126 - 132. 1997. ISSN 0302-4342  
**Type of production:** Scientific paper
- 568** Sarria Chueca, A.; Martin Nasarre De Letosa, M.T.; Lomba Garcia, B.; Moreno Aznar, L. A.; Lazaro Almarza, A.; Bueno Sanchez, M.. Determinantes del perfil lipidico en niños y adolescentes asistidos en una consulta de lipidos. Importancia de la dieta, composicion corporal y actividad fisica. ANALES ESPAÑOLES DE PEDIATRÍA. 47 - 4, pp. 357 - 362. 1997. ISSN 0302-4342  
**Type of production:** Scientific paper
- 569** Fleta Zaragoza, J.; Moreno Aznar, L.; Mur Frenne, L.; Feja Solana, C.; Bueno Lozano, M.; Sarria Chueca, A.; Bueno Sanchez, M.. El pliegue submandibular como indicador del estado nutricional en niños y niñas prepúberes. ARCHIVOS DE PEDIATRÍA. 48 - 6, pp. 252 - 257. 1997. ISSN 0402-9054  
**Type of production:** Scientific paper
- 570** Fleta Zaragoza, J.; Moreno Aznar, L.; Frenne, Mur De; Bueno Lozano, M.; Feja Solana, C.; Sarria Chueca, A.; Sanchez Bueno, M.. Estado nutricional en adolescentes: valoracion del pliegue submandibular. REVISTA ESPAÑOLA DE PEDIATRÍA. 53 - 316, pp. 305 - 308. 1997. ISSN 0034-947X  
**Type of production:** Scientific paper
- 571** Moreno, L. A.; Fleta, J.; Mur, L.; Feja, C.; Sarria, A.; Bueno, M.. Indices of body fat distribution in Spanish children aged 4.0 to 14.9 years. JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION. 25 - 2, pp. 175 - 181. 1997. ISSN 0277-2116  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 1.294 **No. of journals in the cat.:** 66  
**Position of publication:** 12 **Category:** Science Edition - NUTRITION & DIETETICS  
**Impact source:** ISI **No. of journals in the cat.:** 50  
**Impact index in year of publication:** 1.294  
**Position of publication:** 17
- 572** Moreno, L. A.; Mur, L.; Fleta, J.. Relationship between physical activity and body composition in adolescents. ANNALS OF THE NEW YORK ACADEMY OF SCIENCES. 817, pp. 372 - 374. 1997. ISSN 0077-8923  
**Type of production:** Scientific paper  
**Impact source:** ISI **Category:** Science Edition - MULTIDISCIPLINARY SCIENCES

**Impact index in year of publication:** 0.903

**Position of publication:** 17

**No. of journals in the cat.:** 54

**573** Bueno, M.; Moreno, L. A.; Quintela, I.; Fleta, J.; Roda, L.; Giner, A.; Sarria, A.. Relationship between postprandial lipemia and body composition in obese girls. ANNALS OF THE NEW YORK ACADEMY OF SCIENCES. 817, pp. 375 - 377. 1997. ISSN 0077-8923

**Type of production:** Scientific paper

**Impact source:** ISI

**Category:** Science Edition - MULTIDISCIPLINARY SCIENCES

**Impact index in year of publication:** 0.903

**Position of publication:** 17

**No. of journals in the cat.:** 54

**574** Aspiroz, C.; Moreno, L. A.; Rubio, M. C.. Taxonomía de Malassezia furfur: estado de la cuestión. REVISTA IBEROAMERICANA DE MICOLOGIA. 14 - 4, pp. 147 - 149. 1997. ISSN 1130-1406

**Type of production:** Scientific paper

**575** Fleta Zaragoza, J.; Moreno Aznar, L. A.; Mur De Frenne, L.; Bueno Lozano, M.; Feja Solana, C.; Sarria Chueca, A.; Bueno Sanchez, M.. Valoración del pliegue adiposo submandibular para la determinación del estado nutricional en la infancia y adolescencia. ANALES ESPAÑOLES DE PEDIATRÍA. 47 - 3, pp. 258 - 262. 1997. ISSN 0302-4342

**Type of production:** Scientific paper

**576** Sarria, A.; Moreno, L. A.; Mur, M.; Lazaro, A.; Lasierra, M. P.; Roda, L.; Giner, A.; Larrad, L.; Bueno, M.. Relationship between immunoinflammatory proteins containing sialic acid and low-density lipoprotein serum concentrations. CLINICA CHIMICA ACTA. 252 - 1, pp. 21 - 31. 1996. ISSN 0009-8981

**Type of production:** Scientific paper

**Impact source:** ISI

**Impact index in year of publication:** 1.045

**577** Mur Llorente, M.; Sarria Chueca, A.; Lazaro Almarza, A.; Moreno Aznar, L.; Roda Altes, L.; Giner Soria, A.; Bueno Sanchez, M.. Factores de riesgo aterogénico en hijos de padres con cardiopatía isquémica. ANALES ESPAÑOLES DE PEDIATRÍA. 38 - 6, pp. 535 - 541. 1993. ISSN 0302-4342

**Type of production:** Scientific paper

**578** Sarria, A.; Moreno, L.; Lazaro, A.; Mur, M.; Bueno, M.. Hiperlipemia como factor de riesgo cardiovascular en la edad pediátrica. ANALES ESPAÑOLES DE PEDIATRÍA. 39 Suppl 55, pp. 149 - 152. 1993. ISSN 0302-4342

**Type of production:** Scientific paper

**579** Sarria Chueca, A.; Mur Llorente, M.; Lazaro Almarza, A.; Moreno Aznar, L.; Roda Altes, L.; Giner Soria, A.; Bueno Sanchez, M.. Dislipoproteinemias primarias en una población infanto-juvenil aragonesa detectadas mediante dos estrategias: búsqueda selectiva y búsqueda oportunista. ANALES ESPAÑOLES DE PEDIATRÍA. 37 - 4, pp. 270 - 276. 1992. ISSN 0302-4342

**Type of production:** Scientific paper

**580** Sarria Chueca, A.; Moreno Aznar, L.; Mur Llorente, M.; Lazaro Almarza, A.; Roda Altes, L.; Giner Soria, A.; Bueno Sanchez, M.. Hiperapobeta-emia en niños. Consideraciones a propósito de 17 familias. ANALES ESPAÑOLES DE PEDIATRÍA. 37 - 1, pp. 52 - 56. 1992. ISSN 0302-4342

**Type of production:** Scientific paper



- 581** Sarria, A.; Moreno, L. A.; Mur, M.; Lazaro, A.; Bueno, M.. Usefulness of Serum Apolipoprotein-B Levels for Screening Children with Primary Dyslipoproteinemias. AMERICAN JOURNAL OF DISEASES OF CHILDREN (1960). 146 - 10, pp. 1230 - 1231. 1992. ISSN 0002-922X  
**Type of production:** Scientific paper
- 582** Castillo Garcia, F. J.; Moreno, L. A.; De Gonzalo, N.; Aspiroz, C.; Clavel, A.; Rubio, M. C.. Evaluación de un método rápido de fluorescencia para identificación presuntiva de Salmonella spp. TÉCNICAS DE LABORATORIO. 13 - 164, pp. 306 - 308. 1991. ISSN 0371-5728  
**Type of production:** Scientific paper
- 583** Sarria Chueca, A.; Moreno Aznar, L.; Mur Llorente, M.; Lazaro Almarza, A.; Bueno Sanchez, M.. Guia para el tratamiento dietetico en ninos con hipercolesterolemia. ANALES ESPAÑOLES DE PEDIATRÍA. 34 - 5, pp. 381 - 389. 1991. ISSN 0302-4342  
**Type of production:** Scientific paper
- 584** Sarria Chueca, A.; Moreno, L.. Intervencion dietetica en ninos con hipercolesterolemia: plan a seguir. ANALES ESPAÑOLES DE PEDIATRÍA. 35 Suppl 45, pp. 16 - 19. 1991. ISSN 0302-4342  
**Type of production:** Scientific paper
- 585** Sarria Chueca, A.; Moreno Aznar, L.; Bueno Lozano, G.; Bueno Sanchez, M.. Dislipoproteinemias y enfermedad coronaria. Marcadores geneticos. ANALES ESPAÑOLES DE PEDIATRÍA. 30 - 6, pp. 425 - 428. 1989. ISSN 0302-4342  
**Type of production:** Scientific paper
- 586** Fleta Zaragoza, J.; Moreno Aznar, L.; Bueno Lozano, M.. NUTRICION Y CANCER EN PEDIATRIA. UNA INTERACCION COMPLEJA. ANALES ESPAÑOLES DE PEDIATRÍA. 30 - 5, pp. 333 - 339. 1989. ISSN 0302-4342  
**Type of production:** Scientific paper
- 587** Moreno Aznar, L.; Fleta Zaragoza, J.; Sarria Chueca, A.; Bueno Sanchez, M.. INGENIERIA GENETICA: SU APLICACION PARA EL DIAGNOSTICO ANTENATAL DE LAS ENFERMEDADES HEREDITARIAS DEL NIÑO. REVISTA ESPAÑOLA DE PEDIATRÍA. 44 - 260, pp. 171 - 181. 1988. ISSN 0034-947X  
**Type of production:** Scientific paper
- 588** Sarria, A.; Moreno, L.; Bueno, M.. METODOS DE VALORACION DE LA MADURACION OSEA. REVISTA ESPAÑOLA DE PEDIATRÍA. 41 - 242, pp. 91 - 98. 1985. ISSN 0034-947X  
**Type of production:** Scientific paper
- 589** Legido, A.; Garagorri, J.; Fleta, J.; Moreno, L.; Sarria, A.; Bueno, M.. ESTUDIOS DE LA MADURACION OSEA EN LA OBESIDAD NUTRICIONAL INFANTIL (ONI). (V REUNION ANUAL DE LA SECCION DE ENDOCRINOLOGIA PEDIATRICA DE LA AEP). ANALES ESPAÑOLES DE PEDIATRÍA. 21 - 1, pp. 5 - 6. 1984. ISSN 0302-4342  
**Type of production:** Scientific paper
- 590** G. Rodríguez Martínez; L. Moreno Aznar; M. García Fuentes. Medicina del adolescente :Sedentarismo y riesgo cardiovascular. TRATADO DE PEDIATRÍA [11ª ED.]. pp. pp. 461 - 465 .: 2014. ISBN 9788498357257 (O. C.)  
**Type of production:** Book chapter
- 591** L. A. Moreno Aznar; G. Rodríguez Martínez. Valoración del estado nutricional. TRATADO DE PEDIATRÍA [11ª ED.]. pp. pp. 1031 - 1038 .: 2014. ISBN 9788498357257 (O. C.)  
**Type of production:** Book chapter



- 592** J.M. Fernández; E.M. González; L.A. Moreno. Conceptos básicos sobre nutrición y metabolismo energético. GUÍA NUTRICIONAL PARA UNIVERSIDADES SALUDABLES. pp. P. [11] - 17. 2012. ISBN 9788415538035  
**Type of production:** Book chapter
- 593** I. Iglesia; A.M. Santaliesra; L. Moreno. Importancia de la nutrición y la dieta en la salud. GUÍA NUTRICIONAL PARA UNIVERSIDADES SALUDABLES. pp. P. [1] - 10. 2012. ISBN 9788415538035  
**Type of production:** Book chapter
- 594** L. Moreno-Aznar; L. Ibáñez-Toda. Pubertad retrasada. MANUAL DE PEDIATRÍA :PARA MÉDICOS DE ATENCIÓN PRIMARIA. pp. pp. 566 - 569. 2012. ISBN 9788415351573  
**Type of production:** Book chapter
- 595** Javier Ramírez; Gerardo Rodríguez; L. A. Moreno... [et Al.]. Características nutricionales y alimentarias del adolescente. ATENCIÓN AL ADOLESCENTE. pp. pp. 121 - 135 ;. 2008. ISBN 9788481024760  
**Type of production:** Book chapter
- 596** L. Moreno-Aznar; L. Ibáñez-Toda. Pubertad retrasada. MANUAL DE PEDIATRÍA. pp. P. 512 - 515. 2008. ISBN 9788484736424  
**Type of production:** Book chapter
- 597** Javier Ramírez; Germán Vicente Rodríguez; Juan Pablo Rey López; Gerardo Rodríguez; L. A. Moreno. Valoración de la ingesta y del gasto energético en adolescentes. ATENCIÓN AL ADOLESCENTE. pp. pp. 137 - 151 ;. 2008. ISBN 9788481024760  
**Type of production:** Book chapter
- 598** A. Sarría; L. A. Moreno. Alimentación del adolescente. NUTRICIÓN EN PEDIATRÍA. pp. P. 223 - 232. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 599** L. A. Moreno. Alimentación y deporte. NUTRICIÓN EN PEDIATRÍA. pp. P. 269 - 274. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 600** A. Sarría; A. Lázaro; L. A. Moreno. Aspectos nutricionales de las dislipidemias. NUTRICIÓN EN PEDIATRÍA. pp. P. 497 - 511. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 601** G. Bueno; L. A. Moreno. Diabetes mellitus tipo 2 y síndrome metabólico. NUTRICIÓN EN PEDIATRÍA. pp. P. 439 - 448. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 602** L. A. Moreno; A. Sarría. Encuestas nutricionales. NUTRICIÓN EN PEDIATRÍA. pp. P. 259 - 268. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 603** G. Rodríguez; J. L. Olivares; J. Flea; L. A. Moreno. Estado nutricional de los niños inmigrantes, adoptados y refugiados. NUTRICIÓN EN PEDIATRÍA. pp. P. 527 - 536. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 604** L. A. Moreno; G. Rodríguez; J. M. Garagorri. Metabolismo energético :requerimientos. NUTRICIÓN EN PEDIATRÍA. pp. P. 43 - 48. 2006. ISBN 9788484735380  
**Type of production:** Book chapter

- 605** A. Sarría; L. A. Moreno; M. Bueno. Objetivos de la nutrición infantil en el nuevo milenio. NUTRICIÓN EN PEDIATRÍA. pp. P. 341 - 351. 2006. ISBN 9788484735380  
**Type of production:** Book chapter
- 606** L. I. Gómez López; C. Tomás Aznar; C. Germán Bes; L. Moreno. Enfermería de salud pública. MEDICINA PREVENTIVA Y SALUD PÚBLICA. pp. P. 1207 - 1214. 2001. ISBN 8445810243  
**Type of production:** Book chapter
- 607** Antonio Sarría Chueca; Luis Moreno Aznar.. Mi niño ¿es obeso?:Consejos a madres y padres para prevenir la obesidad de sus hijos. pp. 0 - 182 p. ;. 2010. ISBN 9788484653653  
**Type of production:** Scientific book or monograph
- 608** Antonio Sarría Chueca; Luis A. Moreno Aznar. Diccionario de nutrición, alimentación y salud. pp. 0 - 237 p. ;. 2003. ISBN 8493312207  
**Type of production:** Scientific book or monograph
- 609** José L. Nieto Amada; Luis Moreno Aznar (editores). Avances en antropología ecológica y genética :actas del IX Congreso Español de Antropología Biológica. pp. 0 - XXVIII, 576 p. ;. 1996. ISBN 848951335x  
**Type of production:** Scientific book or monograph
- 610** Antonio Sarría Chueca; Luis Moreno Aznar. Dieta española, dieta mediterránea :manual para familias con hipercolesterolemia. [1a ed.], pp. 0 - 132 p. ;. 1993. ISBN 8486778816  
**Type of production:** Scientific book or monograph
- 611** Gracia-Marco, L.; Bel-Serrat, S.; Cuenca-Garcia, M.; Gonzalez-Gross, M.; Pedrero-Chamizo, R.; Manios, Y.; Marcos, A.; Molnar, D.; Widhalm, K.; Polito, A.; Vanhelst, J.; Hagströmer, M.; Sjöström, M.; Kafatos, A.; De Henauw, S.; Gutierrez, Á.; Castillo, M. J.; Moreno, L. A.; On Behalf Of The Helena, Study Group. Amino acids intake and physical fitness among adolescents. AMINO ACIDS. pp. [12 pp.]. 2017. ISSN 0939-4451  
**DOI:** 10.1007/s00726-017-2393-6  
**Type of production:** Artículo en prensa
- 612** Julián, Cristina; González-Gross, Marcela; Breidenassel, Christina; Mouratidou, Theodora; Vicente-Rodriguez, Germán; Gracia-Marco, Luis; Ferrari, Marika; Widhalm, Kurt; Molnár, Dénes; Kafatos, Anthony; Gottrand, Frederic; Manios, Yannis; de la O, Alejandro; Kersting, Mathilde; De Henauw, Stefaan; Gunter, Marc J; Moreno, Luis A; Huybrechts, Inge. 25-hydroxyvitamin D is differently associated with calcium intakes of Northern, Central and Southern European adolescents: results from the HELENA study. NUTRITION. 2016. ISSN 0899-9007  
**DOI:** 10.1016/j.nut.2016.08.015  
**Type of production:** Artículo en prensa
- 613** Julián Almarcegui, Cristina; Huybrecht, I; Gómez Bruton, A; Matute.Llorente, A; González Agüero, A; Gómez-Cabello, A; Moreno, La; Casajús, Ja; Vicente Rodríguez, G. Validity of a food frequency questionnaire for estimating calcium intake. JOURNAL OF HUMAN NUTRITION AND DIETETICS. 2015. ISSN 0952-3871  
**Type of production:** Artículo en prensa
- 614** Gomez-Bruton, Alejandro; Montero-Marin, Jesús; González-Agüero, Alejandro; García-Campayo, Javier; Moreno, Luis A; Casajús, Jose A; Vicente-Rodríguez, Germán.. The effect of swimming during childhood and adolescence on bone mineral density: a systematic review and meta-analysis.SPORTS MEDICINE. pp. 0 - [15 pp.]. 2015. ISSN 0112-1642  
**DOI:** 10.1007/s40279-015-0427-3  
**Type of production:** Revisión



- 615** Campo, M. M.; Muela, E.; Olleta, J. L.; Moreno, L. A.; Santaliestra-Pasías, A. M.; Mesana, M. I.; Sañudo, C.. Influence of cooking method on the nutrient composition of Spanish light lamb. *JOURNAL OF FOOD COMPOSITION AND ANALYSIS*. 2 - 185-190, pp. 185 - 190. 2013. ISSN 0889-1575  
**Type of production:** Revisión  
**Impact source:** ISI **Category:** Science Edition - CHEMISTRY, APPLIED  
**Impact index in year of publication:** 2.259 **No. of journals in the cat.:** 70  
**Position of publication:** 19  
**Impact source:** ISI **Category:** Science Edition - FOOD SCIENCE & TECHNOLOGY  
**Impact index in year of publication:** 2.259 **No. of journals in the cat.:** 121  
**Position of publication:** 32
- 616** Gracia-Marco, L.; Vicente-Rodriguez, G.; Casajus, J. A.; Molnar, D.; Castillo, M.; Moreno, L. A.. Fitness effect on adolescents bone mass is independent of the moderate to vigorous physical activity: The HELENA study. *OSTEOPOROSIS INTERNATIONAL*. 21 - ., pp. 0 - S59. 2010. ISSN 0937-941X  
**Type of production:** Comunicación  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 4.859 **No. of journals in the cat.:** 115  
**Position of publication:** 23
- 617** Gracia-Marco, L.; Vicente-Rodriguez, G.; Casajus, J. A.; Molnar, D.; Castillo, M.; Moreno, L. A.. Physical activity recommendations do not influence bone mass in adolescents. *OSTEOPOROSIS INTERNATIONAL*. 21 - ., pp. S58 - S59. 2010. ISSN 0937-941X  
**Type of production:** Comunicación  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 4.859 **No. of journals in the cat.:** 115  
**Position of publication:** 23
- 618** Bueno, G; Moreno, L; Viñas, M; Tresaco, B; Bueno, O; Garagorri, Jm; Bueno, M. Pubertad changes in Indesex of Insulin Resistance and Secretion in obese children and adolescents. *JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM*. 18 - Suppl 1, pp. 0 - 1331. 2005. ISSN 0334-018X  
**Type of production:** Comunicación  
**Impact source:** ISI **Category:** Science Edition - PEDIATRICS  
**Impact index in year of publication:** 0.841 **No. of journals in the cat.:** 72  
**Position of publication:** 49  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 0.841 **No. of journals in the cat.:** 88  
**Position of publication:** 80
- 619** Mendez, M. A.; Moreno, L. A.; Mesana, M. I.; Ortega, F.; Perez, F.; De Rufino, P.; Warnberg, J.; Marcos, A.; Bueno, M.. Adjusting for Timing of Menarche Affects Estimates of Overweight Prevalence in Spanish Adolescent Girls. The Avena Study. *INTERNATIONAL JOURNAL OF OBESITY*. 28, pp. 0 - S64. 2004. ISSN 0307-0565  
**Type of production:** Comunicación  
**Impact source:** ISI **Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**Impact index in year of publication:** 3.459





**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

**620** Martin Lazaro, J. F.; Bueno, G.; Becerra, A.; Moreno, L. A.; Tresaco, B.; Garagorri, J.; Lazaro, A.. Anthropometric History in Children With the Metabolic Syndrome. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S130. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

**621** Tomas, C.; Muro, C.; Civitani, E.; Vicente, I.; Badesa, A.; Bueno, G.; Gil, C.; Moreno, L. A.. Eating Behaviour and Body Concerns in Overweight Adolescents. Gender Related Differences. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S127. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

**622** Tomas, C.; Moreno, L. A.; Mesana, M. I.; Ortega, F.; Perez, F.; De Rufino, P.; Marcos, A.; Bueno, M.. Environmental Determinants of Overweight and Obesity in Spanish Adolescents. The Avena Study. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S66. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

**623** Casajus, J. A.; Moreno, L. A.; Leiva, M. T.; Ferrando, J. A.. Fat Distribution and Cardio Respiratory Fitness in Children. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S117. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM



**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 624** Lapieza, M. G.; Belloso, A.; Civitani, E.; Vicente, I.; Badesa, A.; Tomas, C.; Muro, C.; Bueno, G.; Gil, C.; Moreno, L. A.. Food Choices in Male and Female Overweight Adolescents. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S116. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 625** Rabanaque, M. J.; Arino, A.; Leon, J. F.; Moreno, L. A.. Gender Differences in Obesity, Diet and Sedentary Behaviours in Pre-Pubertal Children. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S116. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 626** Tresaco, B.; Bueno, G.; Pineda, I.; Moreno, L. A.; Garagorri, J. M.; Bueno, M.. Homeostatic Model Assessment (Homa) Index Cut-Off Values to Identify the Metabolic Syndrome in Children. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S119. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 627** Ortega, F. B.; Ruiz, J. R.; Gutierrez, A.; Moreno, L. A.; Tresaco, B.; Martinez, J. A.; Gonzalez Lamuno, D.; Warnberg, J.; Castillo, M. J.. Is Physical Fitness a Good Predictor of Cardiovascular Disease Risk Factors in Normal-Weight and Overweight or Obese Adolescents? The Avena Study. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S120. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI



**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 628** Fleta, J.; Olivares, J. L.; Moreno, L. A.; Rodriguez, G.; Vazquez, M.; Roda, L.; Sarria, A.; Perez Gonzalez, J.. Low-Density Lipoprotein Cholesterol Changes After Virgin Olive Oil Intake in Obese Children. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S119. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53

- 629** Moreno, L. A.; Mesana, M. I.; Gil, C. M.; Fleta, J.; Gonzalez Gross, M.; De Rufino, P.; Baraza, J. C.; Warnberg, J.; Carreno, F.; Sarria, A.; Marcos, A.; Bueno, M.. Overweight and Obesity Prevalences in Spanish Adolescents. The Avena Multicentre Study. CIRCULATION. 109 - 7, pp. 0 - E128. 2004. ISSN 0009-7322

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 12.563

**Position of publication:** 1

**Impact source:** ISI

**Impact index in year of publication:** 12.563

**Position of publication:** 1

**Impact source:** ISI

**Impact index in year of publication:** 12.563

**Position of publication:** 1

**Category:** Science Edition - PERIPHERAL VASCULAR DISEASE

**No. of journals in the cat.:** 51

**Category:** Science Edition - HEMATOLOGY

**No. of journals in the cat.:** 60

**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS

**No. of journals in the cat.:** 70

- 630** Marti, A.; Ochoa, M. C.; Moreno, L. A.; Bueno, G.; Gonzalez Lamuno, D.; Fuentes, M. G.; Martinez, J. A.. Prevalence of Polymorphism Pro12ala of the Ppar Gamma in a Spanish Adolescent Population. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S115. 2004. ISSN 0307-0565

**Type of production:** Comunicación

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 24

**Impact source:** ISI

**Impact index in year of publication:** 3.459

**Position of publication:** 5

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM

**No. of journals in the cat.:** 86

**Category:** Science Edition - NUTRITION & DIETETICS

**No. of journals in the cat.:** 53



- 631** Lucas, E.; Lazaro, A.; Ortega, F.; Tresaco, B.; Ruiz, J.; Moreno, L. A.; Lopez Fernandez, M.; Garcia Fuentes, M.; Warnberg, J.; Nova, E.; Castillo, M. J.; Bueno, M.. Relationship Between Body Composition and Lipid Metabolism in Spanish Adolescents. The Avena Study. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S120. 2004. ISSN 0307-0565  
**Type of production:** Comunicación  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53
- 632** Mendez, M. A.; Moreno, L. A.; Mesana, M. I.; Martin, M.; Morales, E.; De Rufino, P.; Gonzalez Gross, M.; Gomez, S.; Bueno, M.. Tanner Stage Is More Likely to Be Associated With Increased Odds of Overweight Without Than Overweight With High Body Fat Percentiles. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S114. 2004. ISSN 0307-0565  
**Type of production:** Comunicación  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53
- 633** Martin Lazaro, J. F.; Bueno, G.; Becerra, A.; Moreno, L. A.; Tresaco, B.; Garagorri, J.; Lazaro, A.. The "Biochemical" Metabolic Syndrome in Paediatrics. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S129. 2004. ISSN 0307-0565  
**Type of production:** Comunicación  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53
- 634** Moreno, L. A.; Sarria, A.; Marcos, A.; Bueno, M.. Preface. INTERNATIONAL JOURNAL OF OBESITY. 28, pp. 0 - S1. 2004. ISSN 0307-0565  
**DOI:** 10.1038/sj.ijo.0802816  
**Type of production:** Editorial  
**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 24  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 86



**Impact source:** ISI  
**Impact index in year of publication:** 3.459  
**Position of publication:** 5

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 53

- 635** Moreno, L. A.; Sarria, A.; Lazaro, A.; Bueno, M.. Dietary fat intake and body mass index in Spanish children. AMERICAN JOURNAL OF CLINICAL NUTRITION. 72 - 5 SUPPL., pp. 1399S - 1403S. 2000. ISSN 0002-9165

**Type of production:** Comunicación  
**Impact source:** ISI  
**Impact index in year of publication:** 5.012  
**Position of publication:** 3

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 49

- 636** Rodriguez, G.; Ventura, P.; Samper, M. P; Moreno, L.; Sarria, A.; Perez Gonzalez, J. M. Changes in body composition during the initial hours of life in breast-fed healthy term newborns. BIOLOGY OF THE NEONATE. 77 - 1, pp. 12 - 6. 2000. ISSN 0006-3126

**Type of production:** Revisión  
**Impact source:** ISI  
**Impact index in year of publication:** 1.258  
**Position of publication:** 23

**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 70

- 637** Bueno, G.; Moreno, L. A.; Pineda, I.; Campos, J.; Ruibal, J. L.; Juste, M. G.; Casado, E.; Bueno, M.. Serum leptin concentrations in children with Prader-Willi syndrome and non-syndromal obesity. JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM. 13 - 4, pp. 425 - 430. 2000. ISSN 0334-018X

**Type of production:** Revisión  
**Impact source:** ISI  
**Impact index in year of publication:** 0.638  
**Position of publication:** 44

**Category:** Science Edition - PEDIATRICS  
**No. of journals in the cat.:** 70

**Impact source:** ISI  
**Impact index in year of publication:** 0.638  
**Position of publication:** 79

**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 87

- 638** Rodriguez, G.; Moreno, L. A.; Sarria, A.; Fleta, J.; Bueno, M.. Diurnal variation in the assessment of body composition using bioelectrical impedance in children. EUROPEAN JOURNAL OF CLINICAL NUTRITION. 53 - 3, pp. 0 - 244. 1999. ISSN 0954-3007

**Type of production:** Carta  
**Impact source:** ISI  
**Impact index in year of publication:** 1.668  
**Position of publication:** 15

**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 49

- 639** Moreno, L. A.; Mur, L.; Fleta, J.. Does body mass index adequately capture the relation of body composition and body size to health outcomes?. AMERICAN JOURNAL OF EPIDEMIOLOGY. 149 - 7, pp. 0 - 681. 1999. ISSN 0002-9262

**Type of production:** Carta  
**Impact source:** ISI  
**Impact index in year of publication:** 3.978  
**Position of publication:** 2

**Category:** Science Edition - PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH  
**No. of journals in the cat.:** 120



- 640** Tomas, C.; Moreno, L. A.; German, C.. Should be taken into account costs of informal care?. *MEDICINA CLINICA*. 110 - 20, pp. 0 - 802. 1998. ISSN 0025-7753  
**Type of production:** Carta  
**Impact source:** ISI  
**Impact index in year of publication:** 0.789  
**Position of publication:** 38  
**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 106
- 641** Moreno, L. A.; Fleta, J.; Mur, L.. Television watching and fatness in children. *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*. 280 - 14, pp. 1230 - 1231. 1998. ISSN 0098-7484  
**Type of production:** Carta  
**Impact source:** ISI  
**Impact index in year of publication:** 9.522  
**Position of publication:** 4  
**Category:** Science Edition - MEDICINE, GENERAL & INTERNAL  
**No. of journals in the cat.:** 106
- 642** Moreno, L. A.; Sarria, A.; Quintela, I.; Bueno, M.. Standardization of postprandial lipemia methods in children and adolescents. *NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES*. 7 - 6, pp. 481 - 482. 1997. ISSN 0939-4753  
**Type of production:** Carta  
**Impact source:** ISI  
**Impact index in year of publication:** 0.672  
**Position of publication:** 33  
**Category:** Science Edition - NUTRITION & DIETETICS  
**No. of journals in the cat.:** 50  
**Impact source:** ISI  
**Impact index in year of publication:** 0.672  
**Position of publication:** 37  
**Category:** Science Edition - CARDIAC & CARDIOVASCULAR SYSTEMS  
**No. of journals in the cat.:** 62  
**Impact source:** ISI  
**Impact index in year of publication:** 0.672  
**Position of publication:** 69  
**Category:** Science Edition - ENDOCRINOLOGY & METABOLISM  
**No. of journals in the cat.:** 79
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