

Esther M Gonzalez-Gil

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8141365/esther-m-gonzalez-gil-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

54
papers

649
citations

14
h-index

23
g-index

56
ext. papers

904
ext. citations

4.8
avg, IF

3.24
L-index

#	Paper	IF	Citations
54	Association between dietary inflammatory index and inflammatory markers in the HELENA study. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1600707	5.9	118
53	Intake of water and beverages of children and adolescents in 13 countries. <i>European Journal of Nutrition</i> , 2015 , 54 Suppl 2, 69-79	5.2	57
52	Total fluid intake of children and adolescents: cross-sectional surveys in 13 countries worldwide. <i>European Journal of Nutrition</i> , 2015 , 54 Suppl 2, 57-67	5.2	49
51	Reliability of primary caregivers reports on lifestyle behaviours of European pre-school children: the ToyBox-study. <i>Obesity Reviews</i> , 2014 , 15 Suppl 3, 61-6	10.6	36
50	High-sensitivity C-reactive protein is a predictive factor of adiposity in children: results of the identification and prevention of dietary- and lifestyle-induced health effects in children and infants (IDEFICS) study. <i>Journal of the American Heart Association</i> , 2013 , 2, e000101	6	36
49	Associations between a Mediterranean diet pattern and inflammatory biomarkers in European adolescents. <i>European Journal of Nutrition</i> , 2018 , 57, 1747-1760	5.2	31
48	Analysis of the association of leptin and adiponectin concentrations with metabolic syndrome in children: Results from the IDEFICS study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 543-551	4.5	28
47	Food intake and inflammation in European children: the IDEFICS study. <i>European Journal of Nutrition</i> , 2016 , 55, 2459-2468		19
46	C-reactive protein reference percentiles among pre-adolescent children in Europe based on the IDEFICS study population. <i>International Journal of Obesity</i> , 2014 , 38 Suppl 2, S26-31	5.5	19
45	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. <i>British Journal of Nutrition</i> , 2017 , 117, 124-133	3.6	15
44	Effective strategies for childhood obesity prevention via school based, family involved interventions: a critical review for the development of the Feel4Diabetes-study school based component. <i>BMC Endocrine Disorders</i> , 2020 , 20, 52	3.3	15
43	Inflammation in metabolically healthy and metabolically abnormal adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 77-83	4.5	15
42	Establishing a method to estimate the cost-effectiveness of a kindergarten-based, family-involved intervention to prevent obesity in early childhood. The ToyBox-study. <i>Obesity Reviews</i> , 2014 , 15 Suppl 3, 81-9	10.6	15
41	Predictive associations between lifestyle behaviours and dairy consumption: The IDEFICS study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 514-522	4.5	14
40	Serum transaminases concentrations in obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , 2009 , 65, 51-9	5	13
39	Abdominal fat and metabolic risk in obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , 2009 , 65, 415-20	5	13
38	Diet as moderator in the association of adiposity with inflammatory biomarkers among adolescents in the HELENA study. <i>European Journal of Nutrition</i> , 2019 , 58, 1947-1960	5.2	12

37	Diet as a moderator in the association of sedentary behaviors with inflammatory biomarkers among adolescents in the HELENA study. <i>European Journal of Nutrition</i> , 2019 , 58, 2051-2065	5.2	12
36	Prospective associations between dietary patterns and high sensitivity C-reactive protein in European children: the IDEFICS study. <i>European Journal of Nutrition</i> , 2018 , 57, 1397-1407	5.2	11
35	Ideal cardiovascular health and inflammation in European adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 447-455	4.5	10
34	Development and reliability of questionnaires for the assessment of diet and physical activity behaviors in a multi-country sample in Europe the Feel4Diabetes Study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 135	3.3	10
33	Antioxidants and Oxidative Stress in Children: Influence of Puberty and Metabolically Unhealthy Status. <i>Antioxidants</i> , 2020 , 9,	7.1	9
32	The Association between Children's and Parents' Co-TV Viewing and Their Total Screen Time in Six European Countries: Cross-Sectional Data from the Feel4diabetes-Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	9
31	Dietary Patterns and Their Association with Body Composition and Cardiometabolic Markers in Children and Adolescents: Genobox Cohort. <i>Nutrients</i> , 2020 , 12,	6.7	8
30	Whole-blood fatty acids and inflammation in European children: the IDEFICS Study. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 819-23	5.2	7
29	The Influence of Parental Dietary Behaviors and Practices on Children's Eating Habits. <i>Nutrients</i> , 2021 , 13,	6.7	7
28	Mediterranean diet, diet quality, and bone mineral content in adolescents: the HELENA study. <i>Osteoporosis International</i> , 2018 , 29, 1329-1340	5.3	6
27	Inflammation and insulin resistance according to body composition in European adolescents: the HELENA study. <i>Nutricion Hospitalaria</i> , 2017 , 34, 1033-1043	1	6
26	Changes in Physical Activity Patterns from Childhood to Adolescence: Genobox Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
25	Barriers from Multiple Perspectives Towards Physical Activity, Sedentary Behaviour, Physical Activity and Dietary Habits When Living in Low Socio-Economic Areas in Europe. The Feel4Diabetes Study. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	6
24	Healthy eating determinants and dietary patterns in European adolescents: the HELENA study. <i>Child and Adolescent Obesity</i> , 2019 , 2, 18-39	1.1	5
23	Free Sugar Consumption and Obesity in European Adolescents: The HELENA Study. <i>Nutrients</i> , 2020 , 12,	6.7	5
22	Effect of Lifestyle Intervention in the Concentration of Adipoquines and Branched Chain Amino Acids in Subjects with High Risk of Developing Type 2 Diabetes: Feel4Diabetes Study. <i>Cells</i> , 2020 , 9,	7.9	4
21	Is the Measurement of Blood Pressure by Automatic Monitor in the South American Pediatric Population Accurate? SAYCARE Study. <i>Obesity</i> , 2018 , 26 Suppl 1, S41-S46	8	3
20	Do physical activity and screen time mediate the association between European fathers' and their children's weight status? Cross-sectional data from the Feel4Diabetes-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 100	8.4	3

19	The Association between Portion Sizes from High-Energy-Dense Foods and Body Composition in European Adolescents: The HELENA Study. <i>Nutrients</i> , 2021 , 13,	6.7	3
18	Improving cardiorespiratory fitness protects against inflammation in children: the IDEFICS study. <i>Pediatric Research</i> , 2021 ,	3.2	2
17	Longitudinal Associations between Food Parenting Practices and Dietary Intake in Children: The Feel4Diabetes Study. <i>Nutrients</i> , 2021 , 13,	6.7	2
16	European Childhood Obesity Risk Evaluation (CORE) index based on perinatal factors and maternal sociodemographic characteristics: the Feel4Diabetes-study. <i>European Journal of Pediatrics</i> , 2021 , 180, 2549-2561	4.1	2
15	Evaluation of the Predictive Ability, Environmental Regulation and Pharmacogenetics Utility of a BMI-Predisposing Genetic Risk Score during Childhood and Puberty. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
14	Methodology of the health economic evaluation of the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , 2020 , 20, 14	3.3	1
13	The Vitamin D Decrease in Children with Obesity Is Associated with the Development of Insulin Resistance during Puberty: The PUBMEP Study.. <i>Nutrients</i> , 2021 , 13,	6.7	1
12	Food portion sizes, obesity, and related metabolic complications in children and adolescents. <i>Nutricion Hospitalaria</i> , 2021 , 38, 169-176	1	1
11	Serum 25-hydroxyvitamin D levels and its relationship with sex hormones, puberty and obesity degree in children and adolescents. <i>Child and Adolescent Obesity</i> , 2020 , 3, 150-169	1.1	1
10	Prospective physical fitness status and development of cardiometabolic risk in children according to body fat and lifestyle behaviours: The IDEFICS study. <i>Pediatric Obesity</i> , 2021 , 16, e12819	4.6	1
9	Cardiometabolic Risk is Positively Associated with Underreporting and Inversely Associated with Overreporting of Energy Intake Among European Adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) Study. <i>Journal of Nutrition</i> , 2021 , 151, 675-684	4.1	1
8	The effect of a cluster-randomized controlled trial on lifestyle behaviors among families at risk for developing type 2 diabetes across Europe: the Feel4Diabetes-study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 86	8.4	1
7	Evaluation of Sedentary Behavior and Physical Activity Levels Using Different Accelerometry Protocols in Children from the GENOBOX Study. <i>Sports Medicine - Open</i> , 2021 , 7, 86	6.1	0
6	Contribution of home availability, parental child-feeding practices and health beliefs on children's sweets and salty snacks consumption in Europe: Feel4Diabetes-Study. <i>British Journal of Nutrition</i> , 2021 , 1-27	3.6	0
5	Parental insulin resistance is associated with unhealthy lifestyle behaviours independently of body mass index in children: The Feel4Diabetes study.. <i>European Journal of Pediatrics</i> , 2022 , 1	4.1	0
4	Frequency of family meals and food consumption in families at high risk of type 2 diabetes: the Feel4Diabetes-study.. <i>European Journal of Pediatrics</i> , 2022 , 1	4.1	0
3	Impaired metabolic health over-time and high abdominal fat are prospectively associated with high-sensitivity C-reactive protein in children: The IDEFICS study. <i>Pediatric Obesity</i> , 2021 , 16, e12817	4.6	
2	Cost-effectiveness analysis of a school- and community-based intervention to promote a healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: the Feel4Diabetes-study. <i>Preventive Medicine</i> , 2021 , 153, 106722	4.3	

- 1 Prepubertal Children With Metabolically Healthy Obesity or Overweight Are More Active Than Their Metabolically Unhealthy Peers Irrespective of Weight Status: GENOBOX Study.. *Frontiers in Nutrition*, **2022**, 9, 821548 6.2