

# Esther M González-Gil

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

1,235  
citations

430754

18  
h-index

395590

33  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between dietary inflammatory index and inflammatory markers in the HELENA study. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600707.	1.5	297
2	The Influence of Parental Dietary Behaviors and Practices on Children's Eating Habits. <i>Nutrients</i> , 2021, 13, 1138.	1.7	93
3	Intake of water and beverages of children and adolescents in 13 countries. <i>European Journal of Nutrition</i> , 2015, 54, 69-79.	1.8	83
4	Total fluid intake of children and adolescents: cross-sectional surveys in 13 countries worldwide. <i>European Journal of Nutrition</i> , 2015, 54, 57-67.	1.8	64
5	Reliability of primary caregivers reports on lifestyle behaviours of European pre-school children: the ToyBox study. <i>Obesity Reviews</i> , 2014, 15, 61-66.	3.1	46
6	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.	1.6	45
7	Associations between a Mediterranean diet pattern and inflammatory biomarkers in European adolescents. <i>European Journal of Nutrition</i> , 2018, 57, 1747-1760.	1.8	41
8	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.	0.9	33
9	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.	1.1	31
10	Food intake and inflammation in European children: the IDEFICS study. <i>European Journal of Nutrition</i> , 2016, 55, 2459-2468.	4.6	30
11	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.	0.9	29
12	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, S26-S31.	1.6	25
13	Inflammation in metabolically healthy and metabolically abnormal adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 77-83.	1.1	25
14	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.	1.8	22
15	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.	1.8	22
16	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, 81-89.	3.1	21
17	Antioxidants and Oxidative Stress in Children: Influence of Puberty and Metabolically Unhealthy Status. <i>Antioxidants</i> , 2020, 9, 618.	2.2	21
18	Folate and vitamin B <sub>12</sub> 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.	1.2	20

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19	Ideal cardiovascular health and inflammation in European adolescents: The HELENA study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 447-455.	1.1	20
20	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, 2599.	1.2	20
21	Abdominal fat and metabolic risk in obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , 2009, 65, 415-420.	1.3	17
22	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.	1.8	17
23	Predictive associations between lifestyle behaviours and dairy consumption: The IDEFICS study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 514-522.	1.1	16
24	Dietary Patterns and Their Association with Body Composition and Cardiometabolic Markers in Children and Adolescents: Genobox Cohort. <i>Nutrients</i> , 2020, 12, 3424.	1.7	16
25	Serum transaminases concentrations in obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , 2009, 65, 51-59.	1.3	14
26	Healthy eating determinants and dietary patterns in European adolescents: the HELENA study. <i>Child and Adolescent Obesity</i> , 2019, 2, 18-39.	1.3	12
27	Changes in Physical Activity Patterns from Childhood to Adolescence: Genobox Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7227.	1.2	12
28	Whole-blood fatty acids and inflammation in European children: the IDEFICS Study. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 819-823.	1.3	11
29	Mediterranean diet, diet quality, and bone mineral content in adolescents: the HELENA study. <i>Osteoporosis International</i> , 2018, 29, 1329-1340.	1.3	11
30	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, 2840.	1.2	11
31	Free Sugar Consumption and Obesity in European Adolescents: The HELENA Study. <i>Nutrients</i> , 2020, 12, 3747.	1.7	9
32	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.	2.0	8
33	The Association between Portion Sizes from High-Energy-Dense Foods and Body Composition in European Adolescents: The HELENA Study. <i>Nutrients</i> , 2021, 13, 954.	1.7	8
34	Improving cardiorespiratory fitness protects against inflammation in children: the IDEFICS study. <i>Pediatric Research</i> , 2022, 91, 681-689.	1.1	8
35	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.	1.3	8
36	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, 4488.	1.7	8

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37	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, 693.	1.8	7
38	Longitudinal Associations between Food Parenting Practices and Dietary Intake in Children: The Feel4Diabetes Study. <i>Nutrients</i> , 2021, 13, 1298.	1.7	7
39	Inflammation and insulin resistance according to body composition in European adolescents: the HELENA study.. <i>Nutricion Hospitalaria</i> , 2017, 34, 1033-1043.	0.2	6
40	Is the Measurement of Blood Pressure by Automatic Monitor in the South American Pediatric Population Accurate? SAYCARE Study. <i>Obesity</i> , 2018, 26, S41-S46.	1.5	5
41	Methodology of the health economic evaluation of the Feel4Diabetes-study. <i>BMC Endocrine Disorders</i> , 2020, 20, 14.	0.9	5
42	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.	2.0	5
43	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.	1.3	5
44	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, 181, 2523-2534.	1.3	5
45	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> , 2022, 128, 1647-1655.	1.2	4
46	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.	1.3	3
47	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.	1.3	2
48	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.	1.6	2
49	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.	1.3	2
50	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, 1705.	1.0	1
51	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.	1.4	1
52	Food portion sizes, obesity, and related metabolic complications in children and adolescents. <i>Nutricion Hospitalaria</i> , 2020, 38, 169-176.	0.2	1
53	Prospective associations between combined physical activity and sedentary behaviours and milk and yogurt consumption. Results from the IDEFICS study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
54	Association between a metabolic syndrome score and high sensitivity C-reactive protein in European children: the IDEFICS study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0

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55	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.	1.4	0
56	Prepubertal Children With Metabolically Healthy Obesity or Overweight Are More Active Than Their Metabolically Unhealthy Peers Irrespective of Weight Status: GENOBOX Study. <i>Frontiers in Nutrition</i> , 2022, 9, 821548.	1.6	0