

Magdalena Cuenca-Garca

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6468347/magdalena-cuenca-garcia-publications-by-year.pdf>

Version: 2024-04-28

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.

46
papers

1,345
citations

23
h-index

35
g-index

50
ext. papers

1,614
ext. citations

4
avg, IF

3.4
L-index

#	Paper	IF	Citations
46	Reliability of Field-Based Fitness Tests in Adults: A Systematic Review.. <i>Sports Medicine</i> , 2022 , 1	10.6	5
45	Maximal fat oxidation capacity is associated with cardiometabolic risk factors in healthy young adults. <i>European Journal of Sport Science</i> , 2021 , 21, 907-917	3.9	3
44	Influence of ACE Gene I/D Polymorphism on Cardiometabolic Risk, Maximal Fat Oxidation, Cardiorespiratory Fitness, Diet and Physical Activity in Young Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
43	Effects of a Rehabilitation Programme with a Nasal Inspiratory Restriction Device on Exercise Capacity and Quality of Life in COPD. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
42	Aerobic fitness, Mediterranean diet and cardiometabolic risk factors in adults. <i>Endocrinologia, Diabetes Y Nutrición</i> , 2020 , 67, 113-121	1.3	2
41	Muscle Fitness Cut Points for Early Assessment of Cardiovascular Risk in Children and Adolescents. <i>Journal of Pediatrics</i> , 2019 , 206, 134-141.e3	3.6	23
40	Clustering of multiple energy balance related behaviors is associated with body fat composition indicators in adolescents: Results from the HELENA and ELANA studies. <i>Appetite</i> , 2018 , 120, 505-513	4.5	7
39	Regular breakfast consumption is associated with higher blood vitamin status in adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2017 , 20, 1393-1404	3.3	9
38	Using reduced rank regression methods to identify dietary patterns associated with obesity: a cross-country study among European and Australian adolescents. <i>British Journal of Nutrition</i> , 2017 , 117, 295-305	3.6	16
37	Amino acids intake and physical fitness among adolescents. <i>Amino Acids</i> , 2017 , 49, 1041-1052	3.5	9
36	Diet quality and attention capacity in European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>British Journal of Nutrition</i> , 2017 , 117, 1587-1595	3.6	15
35	Correlates of dietary energy misreporting among European adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>British Journal of Nutrition</i> , 2016 , 115, 1439-52	3.6	41
34	Ready-to-eat cereals improve nutrient, milk and fruit intake at breakfast in European adolescents. <i>European Journal of Nutrition</i> , 2016 , 55, 771-779	5.2	23
33	European adolescent ready-to-eat-cereal (RTEC) consumers have a healthier dietary intake and body composition compared with non-RTEC consumers. <i>European Journal of Nutrition</i> , 2015 , 54, 653-64	5.2	20
32	Dietary animal and plant protein intakes and their associations with obesity and cardio-metabolic indicators in European adolescents: the HELENA cross-sectional study. <i>Nutrition Journal</i> , 2015 , 14, 10	4.3	40
31	The n-3 long-chain PUFAs modulate the impact of the GCKR Pro446Leu polymorphism on triglycerides in adolescents. <i>Journal of Lipid Research</i> , 2015 , 56, 1774-80	6.3	9
30	Dietary fiber intake and its association with indicators of adiposity and serum biomarkers in European adolescents: the HELENA study. <i>European Journal of Nutrition</i> , 2015 , 54, 771-82	5.2	37

29	Cardiorespiratory fitness and ideal cardiovascular health in European adolescents. <i>Heart</i> , 2015 , 101, 766-73	6.1	61
28	Dietary protein and amino acids intake and its relationship with blood pressure in adolescents: the HELENA STUDY. <i>European Journal of Public Health</i> , 2015 , 25, 450-6	2.1	17
27	Leptin, vitamin D, and cardiorespiratory fitness as risk factors for insulin resistance in European adolescents: gender differences in the HELENA Study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014 , 39, 530-7	3	7
26	Association between chocolate consumption and fatness in European adolescents. <i>Nutrition</i> , 2014 , 30, 236-9	4.8	30
25	Health inequalities in urban adolescents: role of physical activity, diet, and genetics. <i>Pediatrics</i> , 2014 , 133, e884-95	7.4	24
24	Self-reported sleep duration, white blood cell counts and cytokine profiles in European adolescents: the HELENA study. <i>Sleep Medicine</i> , 2014 , 15, 1251-8	4.6	46
23	More physically active and leaner adolescents have higher energy intake. <i>Journal of Pediatrics</i> , 2014 , 164, 159-166.e2	3.6	18
22	Reply: To PMID 24094763. <i>Journal of Pediatrics</i> , 2014 , 164, 945-6	3.6	
21	Dietary indices, cardiovascular risk factors and mortality in middle-aged adults: findings from the Aerobics Center Longitudinal Study. <i>Annals of Epidemiology</i> , 2014 , 24, 297-303.e2	6.4	34
20	Vitamins and iron blood biomarkers are associated with blood pressure levels in European adolescents. The HELENA study. <i>Nutrition</i> , 2014 , 30, 1294-300	4.8	8
19	Association of breakfast consumption with objectively measured and self-reported physical activity, sedentary time and physical fitness in European adolescents: the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2014 , 17, 2226-36	3.3	26
18	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. <i>British Journal of Nutrition</i> , 2014 , 112, 2049-59	3.6	7
17	Nutrient intake of European adolescents: results of the HELENA (Healthy Lifestyle in Europe by Nutrition in Adolescence) Study. <i>Public Health Nutrition</i> , 2014 , 17, 486-97	3.3	55
16	Association of objectively measured physical activity with body components in European adolescents. <i>BMC Public Health</i> , 2013 , 13, 667	4.1	23
15	Lunch at school, at home or elsewhere. Where do adolescents usually get it and what do they eat? Results of the HELENA Study. <i>Appetite</i> , 2013 , 71, 332-9	4.5	16
14	Intake and serum profile of fatty acids are weakly correlated with global dietary quality in European adolescents. <i>Nutrition</i> , 2013 , 29, 411-9.e1-3	4.8	11
13	Clustering of multiple lifestyle behaviors and health-related fitness in European adolescents. <i>Journal of Nutrition Education and Behavior</i> , 2013 , 45, 549-57	2	34
12	Dietary and lifestyle quality indices with/without physical activity and markers of insulin resistance in European adolescents: the HELENA study. <i>British Journal of Nutrition</i> , 2013 , 110, 1919-25	3.6	10

11	Association between self-reported sleep duration and dietary quality in European adolescents. <i>British Journal of Nutrition</i> , 2013 , 110, 949-59	3.6	50
10	Validation of the Diet Quality Index for Adolescents by comparison with biomarkers, nutrient and food intakes: the HELENA study. <i>British Journal of Nutrition</i> , 2013 , 109, 2067-78	3.6	65
9	Objectively-measured and self-reported physical activity and fitness in relation to inflammatory markers in European adolescents: the HELENA Study. <i>Atherosclerosis</i> , 2012 , 221, 260-7	3.1	53
8	Eating behaviour, insulin resistance and cluster of metabolic risk factors in European adolescents. The HELENA study. <i>Appetite</i> , 2012 , 59, 140-7	4.5	21
7	Eating habits and total and abdominal fat in Spanish adolescents: influence of physical activity. The AVENA study. <i>Journal of Adolescent Health</i> , 2012 , 50, 403-9	5.8	19
6	Reliability and validity of a screen time-based sedentary behaviour questionnaire for adolescents: The HELENA study. <i>European Journal of Public Health</i> , 2012 , 22, 373-7	2.1	72
5	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. <i>Public Health Nutrition</i> , 2012 , 15, 386-98	3.3	117
4	Relationship between self-reported dietary intake and physical activity levels among adolescents: the HELENA study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 8	8.4	31
3	Food and drink intake during television viewing in adolescents: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>Public Health Nutrition</i> , 2011 , 14, 1563-9	3.3	61
2	Clustering patterns of physical activity, sedentary and dietary behavior among European adolescents: The HELENA study. <i>BMC Public Health</i> , 2011 , 11, 328	4.1	125
1	The use of accelerometry in adolescents and its implementation with non-wear time activity diaries in free-living conditions. <i>Journal of Sports Sciences</i> , 2011 , 29, 103-13	3.6	31