

Silvia Bel-Serrat

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

715
citations

471509

17
h-index

552781

26
g-index

37
all docs

37
docs citations

37
times ranked

1545
citing authors

#	ARTICLE	IF	CITATIONS
1	Relative validity of the Children's Eating Habits Questionnaire's food frequency section among young European children: the IDEFICS Study. <i>Public Health Nutrition</i> , 2014, 17, 266-276.	2.2	78
2	Dairy products, yogurt consumption, and cardiometabolic risk in children and adolescents. <i>Nutrition Reviews</i> , 2015, 73, 8-14.	5.8	54
3	A Snapshot of European Children's Eating Habits: Results from the Fourth Round of the WHO European Childhood Obesity Surveillance Initiative (COSI). <i>Nutrients</i> , 2020, 12, 2481.	4.1	49
4	Factors that affect zinc bioavailability and losses in adult and elderly populations. <i>Nutrition Reviews</i> , 2014, 72, 334-352.	5.8	47
5	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, 1439-1452.	2.3	47
6	Diet-obesity associations in children: approaches to counteract attenuation caused by misreporting. <i>Public Health Nutrition</i> , 2013, 16, 256-266.	2.2	38
7	Role of fruits and vegetables in adolescent cardiovascular health: a systematic review. <i>Nutrition Reviews</i> , 2017, 75, 339-349.	5.8	37
8	Clustering of Multiple Energy Balance-Related Behaviors in School Children and its Association with Overweight and Obesity: WHO European Childhood Obesity Surveillance Initiative (COSI 2015-2017). <i>Nutrients</i> , 2019, 11, 511.	4.1	35
9	Predictors and correlates of taste preferences in European children: The IDEFICS study. <i>Food Quality and Preference</i> , 2013, 27, 128-136.	4.6	34
10	Physiological and public health basis for assessing micronutrient requirements in children and adolescents. The EURRECA network. <i>Maternal and Child Nutrition</i> , 2010, 6, 84-99.	3.0	31
11	Comparison of different approaches to calculate nutrient intakes based upon 24-h recall data derived from a multicenter study in European adolescents. <i>European Journal of Nutrition</i> , 2016, 55, 537-545.	3.9	29
12	Relative validation of the adapted Mediterranean Diet Score for Adolescents by comparison with nutritional biomarkers and nutrient and food intakes: the Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) study. <i>Public Health Nutrition</i> , 2019, 22, 2381-2397.	2.2	29
13	The nutritional requirements of infants. Towards EU alignment of reference values: the EURRECA network. <i>Maternal and Child Nutrition</i> , 2010, 6, 55-83.	3.0	22
14	Adapting the standardised computer- and interview-based 24 h dietary recall method (GloboDiet) for dietary monitoring in Latin America. <i>Public Health Nutrition</i> , 2017, 20, 2847-2858.	2.2	22
15	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, 450-456.	0.3	21
16	Obesity Prevention in Children. <i>World Review of Nutrition and Dietetics</i> , 2013, 106, 119-126.	0.3	20
17	Inventory of surveillance systems assessing dietary, physical activity and sedentary behaviours in Europe: a DEDIPAC study. <i>European Journal of Public Health</i> , 2017, 27, 747-755.	0.3	20
18	School sociodemographic characteristics and obesity in schoolchildren: does the obesity definition matter?. <i>BMC Public Health</i> , 2018, 18, 337.	2.9	17

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19	Body composition changes during interventions to treat overweight and obesity in children and adolescents; a descriptive review. <i>Nutricion Hospitalaria</i> , 2013, 28, 52-62.	0.3	17
20	Hair Minerals and Metabolic Health in Belgian Elementary School Girls. <i>Biological Trace Element Research</i> , 2013, 151, 335-343.	3.5	13
21	Amino acids intake and physical fitness among adolescents. <i>Amino Acids</i> , 2017, 49, 1041-1052.	2.7	12
22	Predictors of weight status in school-aged children: a prospective cohort study. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1299-1306.	2.9	10
23	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, 2049-2059.	2.3	8
24	Urban and rural differences in frequency of fruit, vegetable, and soft drink consumption among 6-9-year-old children from 19 countries from the WHO European region. <i>Obesity Reviews</i> , 2021, 22 Suppl 6, e13207.	6.5	8
25	Association between vitamin B12 intake and EURRECA's prioritized biomarkers of vitamin B12 in young populations: a systematic review. <i>Public Health Nutrition</i> , 2013, 16, 1843-1860.	2.2	5
26	Waist circumference-to-height ratio and body mass index for obesity classification in Irish children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1541-1547.	1.5	4
27	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.	2.9	2
28	Teachers' perspectives on the barriers to healthy lifestyle behaviors among adolescent girls of disadvantaged backgrounds in Ireland: A qualitative study. <i>Appetite</i> , 2021, 167, 105585.	3.7	2
29	Determinants of vegetable intake among urban socioeconomically disadvantaged adolescents: A systematic review of quantitative studies. <i>Public Health Nutrition</i> , 2021, , 1-36.	2.2	1
30	Theoretical and practical approaches for dietary behavior change in urban socioeconomically disadvantaged adolescents: a systematic review. <i>Nutrition Reviews</i> , 2022, , .	5.8	1
31	Reply to "Letter to the editor: Issues to consider in children's dietary assessment" by T. Burrows and Erratum. <i>Clinical Nutrition</i> , 2014, 33, 727.	5.0	0
32	Comparison of individual-level and contextual-level socioeconomic status indicators in schoolchildren in Ireland: a repeated cross-sectional survey. <i>Lancet, The</i> , 2018, 392, S19.	13.7	0
33	Nutrient content of products purchased following the implementation of the "Healthier Vending Policy" in Ireland.. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
34	Measurement: Food. <i>Measurement Food</i> , 2021, 1, 100003.	1.6	0
35	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.	2.8	0