

Toomas Veidebaum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1273523/publications.pdf>

Version: 2024-02-01

59
papers

1,325
citations

331538

21
h-index

395590

33
g-index

62
all docs

62
docs citations

62
times ranked

2329
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving cardiorespiratory fitness protects against inflammation in children: the IDEFICS study. <i>Pediatric Research</i> , 2022, 91, 681-689.	1.1	8
2	25-Hydroxyvitamin D reference percentiles and the role of their determinants among European children and adolescents. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 564-573.	1.3	5
3	Longitudinal association of inflammatory markers with markers of glycaemia and insulin resistance in European children. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3511.	1.7	4
4	Circulating miRNAs Are Associated with Inflammation Biomarkers in Children with Overweight and Obesity: Results of the I.Family Study. <i>Genes</i> , 2022, 13, 632.	1.0	10
5	Digital Media Use in Association with Sensory Taste Preferences in European Children and Adolescents—Results from the I.Family Study. <i>Foods</i> , 2021, 10, 377.	1.9	9
6	Polygenic risk for obesity and its interaction with lifestyle and sociodemographic factors in European children and adolescents. <i>International Journal of Obesity</i> , 2021, 45, 1321-1330.	1.6	31
7	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
8	Ultra-processed foods consumption and diet quality of European children, adolescents and adults: Results from the I.Family study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3031-3043.	1.1	35
9	Media use trajectories and risk of metabolic syndrome in European children and adolescents: the IDEFICS/I.Family cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 134.	2.0	8
10	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
11	Nitric oxide synthase genotype interacts with stressful life events to increase aggression in male subjects in a population-representative sample. <i>European Neuropsychopharmacology</i> , 2020, 30, 56-65.	0.3	7
12	SIMEX for correction of dietary exposure effects with Box-Cox transformed data. <i>Biometrical Journal</i> , 2020, 62, 221-237.	0.6	2
13	Low cholesterol levels in children predict impulsivity in young adulthood. <i>Acta Neuropsychiatrica</i> , 2020, 32, 196-205.	1.0	6
14	Sex differences in the longitudinal associations between body composition and bone stiffness index in European children and adolescents. <i>Bone</i> , 2020, 131, 115162.	1.4	6
15	A cross-sectional study of obesogenic behaviours and family rules according to family structure in European children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 32.	2.0	15
16	Dairy Consumption at Snack Meal Occasions and the Overall Quality of Diet during Childhood. Prospective and Cross-Sectional Analyses from the IDEFICS/I.Family Cohort. <i>Nutrients</i> , 2020, 12, 642.	1.7	19
17	Circulating miRNAs are associated with sleep duration in children/adolescents: Results of the I.Family Study. <i>Experimental Physiology</i> , 2020, 105, 347-356.	0.9	9
18	Cross-sectional and longitudinal associations between physical activity, sedentary behaviour and bone stiffness index across weight status in European children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 54.	2.0	13

#	ARTICLE	IF	CITATIONS
19	Associations of whole blood polyunsaturated fatty acids and insulin resistance among European children and adolescents. <i>European Journal of Pediatrics</i> , 2020, 179, 1647-1651.	1.3	3
20	Like me, like you – relative importance of peers and siblings on children’s fast food consumption and screen time but not sports club participation depends on age. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 50.	2.0	17
21	Relative Validity of a Food and Beverage Preference Questionnaire to Characterize Taste Phenotypes in Children Adolescents and Adults. <i>Nutrients</i> , 2019, 11, 1453.	1.7	10
22	Association between variants of neuromedin U gene and taste thresholds and food preferences in European children: Results from the IDEFICS study. <i>Appetite</i> , 2019, 142, 104376.	1.8	4
23	Circulating microRNAs are associated with early childhood obesity: results of the I.Family Study. <i>Genes and Nutrition</i> , 2019, 14, 2.	1.2	36
24	Association of Infant Feeding Patterns with Taste Preferences in European Children and Adolescents: A Retrospective Latent Profile Analysis. <i>Nutrients</i> , 2019, 11, 1040.	1.7	12
25	Emotion-driven impulsiveness and snack food consumption of European adolescents: Results from the I.Family study. <i>Appetite</i> , 2018, 123, 152-159.	1.8	32
26	Social vulnerability as a predictor of physical activity and screen time in European children. <i>International Journal of Public Health</i> , 2018, 63, 283-295.	1.0	24
27	Pre-obese children’s dysbiotic gut microbiome and unhealthy diets may predict the development of obesity. <i>Communications Biology</i> , 2018, 1, 222.	2.0	65
28	The Impact of Adding Sugars to Milk and Fruit on Adiposity and Diet Quality in Children: A Cross-Sectional and Longitudinal Analysis of the Identification and Prevention of Dietary- and Lifestyle-Induced Health Effects in Children and Infants (IDEFICS) Study. <i>Nutrients</i> , 2018, 10, 1350.	1.7	11
29	Does Providing Assistance to Children and Adolescents Increase Repeatability and Plausibility of Self-Reporting Using a Web-Based Dietary Recall Instrument?. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 2324-2330.	0.4	2
30	Attrition in the European Child Cohort IDEFICS/I.Family: Exploring Associations Between Attrition and Body Mass Index. <i>Frontiers in Pediatrics</i> , 2018, 6, 212.	0.9	14
31	Prospective associations between social vulnerabilities and children’s weight status. Results from the IDEFICS study. <i>International Journal of Obesity</i> , 2018, 42, 1691-1703.	1.6	27
32	Family environment interacts with CRHR1 rs17689918 to predict mental health and behavioral outcomes. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 86, 45-51.	2.5	10
33	Association between parental consumer attitudes with their children’s sensory taste preferences as well as their food choice. <i>PLoS ONE</i> , 2018, 13, e0200413.	1.1	14
34	Prospective associations between socioeconomically disadvantaged groups and metabolic syndrome risk in European children. Results from the IDEFICS study. <i>International Journal of Cardiology</i> , 2018, 272, 333-340.	0.8	26
35	Stressful life events increase aggression and alcohol use in young carriers of the GABRA2 rs279826/rs279858 A-allele. <i>European Neuropsychopharmacology</i> , 2017, 27, 816-827.	0.3	21
36	Dietary Patterns of European Children and Their Parents in Association with Family Food Environment: Results from the I.Family Study. <i>Nutrients</i> , 2017, 9, 126.	1.7	82

#	ARTICLE	IF	CITATIONS
37	Familial Resemblance in Dietary Intakes of Children, Adolescents, and Parents: Does Dietary Quality Play a Role?. <i>Nutrients</i> , 2017, 9, 892.	1.7	43
38	Bidirectional associations between psychosocial well-being and adherence to healthy dietary guidelines in European children: prospective findings from the IDEFICS study. <i>BMC Public Health</i> , 2017, 17, 926.	1.2	30
39	Familial aggregation and socio-demographic correlates of taste preferences in European children. <i>BMC Nutrition</i> , 2017, 3, 87.	0.6	11
40	The role of neuromedin U in adiposity regulation. Haplotype analysis in European children from the IDEFICS Cohort. <i>PLoS ONE</i> , 2017, 12, e0172698.	1.1	5
41	The role of a FADS1 polymorphism in the association of fatty acid blood levels, BMI and blood pressure in young children—Analyses based on path models. <i>PLoS ONE</i> , 2017, 12, e0181485.	1.1	16
42	Urinary Mineral Concentrations in European Pre-Adolescent Children and Their Association with Calcaneal Bone Quantitative Ultrasound Measurements. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 471.	1.2	3
43	Effect of a human serotonin 5-HT2A receptor gene polymorphism on impulsivity: Dependence on cholesterol levels. <i>Journal of Affective Disorders</i> , 2016, 206, 23-30.	2.0	10
44	Cross-sectional and longitudinal associations between energy intake and BMI z-score in European children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 23.	2.0	14
45	Impact of physical activity, sedentary behaviour and muscle strength on bone stiffness in 2–10-year-old children—cross-sectional results from the IDEFICS study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 112.	2.0	42
46	Dietary Carbohydrate and Nocturnal Sleep Duration in Relation to Children's BMI: Findings from the IDEFICS Study in Eight European Countries. <i>Nutrients</i> , 2015, 7, 10223-10236.	1.7	24
47	Association between bone stiffness and nutritional biomarkers combined with weight-bearing exercise, physical activity, and sedentary time in preadolescent children. A case–control study. <i>Bone</i> , 2015, 78, 142-149.	1.4	13
48	Desaturase Activity Is Associated With Weight Status and Metabolic Risk Markers in Young Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3760-3769.	1.8	27
49	A functional <i>NPSR1</i> gene variant and environment shape personality and impulsive action: A longitudinal study. <i>Journal of Psychopharmacology</i> , 2014, 28, 227-236.	2.0	34
50	Relative validity of the Children's Eating Habits Questionnaire—food frequency section among young European children: the IDEFICS Study. <i>Public Health Nutrition</i> , 2014, 17, 266-276.	1.1	78
51	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
52	Understanding the Links among neuromedin U Gene, beta2-adrenoceptor Gene and Bone Health: An Observational Study in European Children. <i>PLoS ONE</i> , 2013, 8, e70632.	1.1	10
53	Exclusive breastfeeding duration and cardiorespiratory fitness in children and adolescents. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 498-505.	2.2	28
54	Bicycling to school is associated with improvements in physical fitness over a 6-year follow-up period in Swedish children. <i>Preventive Medicine</i> , 2012, 55, 108-112.	1.6	45

#	ARTICLE	IF	CITATIONS
55	Relationship Between Markers of Body Fat and Calcaneal Bone Stiffness Differs Between Preschool and Primary School Children: Results from the IDEFICS Baseline Survey. <i>Calcified Tissue International</i> , 2012, 91, 276-285.	1.5	12
56	Sleep Duration and Overweight in European Children: Is the Association Modified by Geographic Region?. <i>Sleep</i> , 2011, 34, 885-90.	0.6	59
57	Stability of the factorial structure of metabolic syndrome from childhood to adolescence: a 6-year follow-up study. <i>Cardiovascular Diabetology</i> , 2011, 10, 81.	2.7	20
58	Active commuting to school in children and adolescents: An opportunity to increase physical activity and fitness. <i>Scandinavian Journal of Public Health</i> , 2010, 38, 873-879.	1.2	100
59	Body fat is associated with blood pressure in school-aged girls with low cardiorespiratory fitness: The European Youth Heart Study. <i>Journal of Hypertension</i> , 2007, 25, 2027-2034.	0.3	40