Katarzyna Kordas

List of Publications by Year
in descending order

71	2,849	186265 28	182427 51
papers	citations	h-index	g-index

71	71	71	4183
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Objectively measured physical activity and sedentary time in youth: the International childrenâ€™s accelerometry database (ICAD). International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 113.	4.6	556
2	Arsenic Exposure and Cognitive Performance in Mexican Schoolchildren. Environmental Health Perspectives, 2007, 115, 1371-1375.	6.0	296
3	Companion Animals and Child/Adolescent Development: A Systematic Review of the Evidence. International Journal of Environmental Research and Public Health, 2017, 14, 234.	2.6	166
4	Associations between women's autonomy and child nutritional status: a review of the literature. Maternal and Child Nutrition, 2015, 11, 452-482.	3.0	151
5	Age-related patterns of vigorous-intensity physical activity in youth: The International Children's Accelerometry Database. Preventive Medicine Reports, 2016, 4, 17-22.	1.8	84
6	Blood Lead, Anemia, and Short Stature Are Independently Associated with Cognitive Performance in Mexican School Children. Journal of Nutrition, 2004, 134, 363-371.	2.9	74
7	Iron and Zinc Supplementation does not Improve Parent or Teacher Ratings of Behavior in First Grade Mexican Children Exposed to Lead. Journal of Pediatrics, 2005, 147, 632-639.	1.8	64
8	Low-level arsenic exposure: Nutritional and dietary predictors in first-grade Uruguayan children. Environmental Research, 2016, 147, 16-23.	7.5	63
9	Prevalence and predictors of exposure to multiple metals in preschool children from Montevideo, Uruguay. Science of the Total Environment, 2010, 408, 4488-4494.	8.0	61
10	Lead Exposure in Low and Middle-Income Countries: Perspectives and Lessons on Patterns, Injustices, Economics, and Politics. International Journal of Environmental Research and Public Health, 2018, 15, 2351.	2.6	61
11	Nutritional status and diet as predictors of children's lead concentrations in blood and urine. Environment International, 2018, 111, 43-51.	10.0	59
12	Interactions between Nutrition and Environmental Exposures: Effects on Health Outcomes in Women and Children ,. Journal of Nutrition, 2007, 137, 2794-2797.	2.9	57
13	A developmental perspective on early-life exposure to neurotoxicants. Environment International, 2016, 94, 103-112.	10.0	57
14	Iron and/or Zinc Supplementation Did Not Reduce Blood Lead Concentrations in Children in a Randomized, Placebo-Controlled Trial. Journal of Nutrition, 2006, 136, 2378-2383.	2.9	53
15	Association between maternal education and objectively measured physical activity and sedentary time in adolescents. Journal of Epidemiology and Community Health, 2016, 70, 541-548.	3.7	53
16	Iron, Lead, and Children's Behavior and Cognition. Annual Review of Nutrition, 2010, 30, 123-148.	10.1	51
17	Effects of low-level prenatal lead exposure on child IQ at 4 and 8 years in a UK birth cohort study. NeuroToxicology, 2017, 62, 162-169.	3.0	45
18	Efficacy of Iron and/or Zinc Supplementation on Cognitive Performance of Lead-Exposed Mexican Schoolchildren: A Randomized, Placebo-Controlled Trial. Pediatrics, 2006, 117, e518-e527.	2.1	43

#	Article	IF	Citations
19	Association of Anemia, Child and Family Characteristics With Elevated Blood Lead Concentrations in Preschool Children From Montevideo, Uruguay. Archives of Environmental and Occupational Health, 2010, 65, 94-100.	1.4	40
20	The Association Between Lead and Micronutrient Status, and Children's Sleep, Classroom Behavior, and Activity. Archives of Environmental and Occupational Health, 2007, 62, 105-112.	1.4	39
21	Maternal reports of sleep in 6â€“18Âmonth-old infants from Nepal and Zanzibar: Association with iron deficiency anemia and stunting. Early Human Development, 2008, 84, 389-398.	1.8	38
22	The â€œLead Dietâ€• Can Dietary Approaches Prevent or Treat Lead Exposure?. Journal of Pediatrics, 2017, 185, 224-231.e1.	1.8	36
23	Associations Between Hair Manganese Levels and Cognitive, Language, and Motor Development in Preschool Children from Montevideo, Uruguay. Archives of Environmental and Occupational Health, 2014, 69, 46-54.	1.4	35
24	Association of blood lead levels with urinary F2-8Î± isoprostane and 8-hydroxy-2-deoxy-guanosine concentrations in first-grade Uruguayan children. Environmental Research, 2015, 140, 127-135.	7.5	34
25	Sex differences in the reduction of arsenic methylation capacity as a function of urinary total and inorganic arsenic in Mexican children. Environmental Research, 2016, 151, 38-43.	7.5	34
26	Equating accelerometer estimates among youth: The Rosetta Stone 2. Journal of Science and Medicine in Sport, 2016, 19, 242-249.	1.3	32
27	Patterns of Exposure to Multiple Metals and Associations with Neurodevelopment of Preschool Children from Montevideo, Uruguay. Journal of Environmental and Public Health, 2015, 2015, 1-9.	0.9	30
28	Association between birth weight and objectively measured sedentary time is mediated by central adiposity: data in 10,793 youth from the International Childrenâ€™s Accelerometry Database. American Journal of Clinical Nutrition, 2015, 101, 983-990.	4.7	29
29	Multiple-metal exposure, diet, and oxidative stress in Uruguayan school children. Environmental Research, 2018, 166, 507-515.	7.5	29
30	A cross-sectional study of general cognitive abilities among Uruguayan school children with low-level arsenic exposure, potential effect modification by methylation capacity and dietary folate. Environmental Research, 2018, 164, 124-131.	7.5	25
31	Prenatal concentrations of Perfluoroalkyl substances and early communication development in British girls. Early Human Development, 2017, 109, 15-20.	1.8	24
32	COVID-19 and children's health in the United States: Consideration of physical and social environments during the pandemic. Environmental Research, 2021, 197, 111160.	7.5	24
33	Association of Low Lead Levels with Behavioral Problems and Executive Function Deficits in Schoolers from Montevideo, Uruguay. International Journal of Environmental Research and Public Health, 2018, 15, 2735.	2.6	22
34	Latent subgroups of cognitive performance in lead- and manganese-exposed Uruguayan children: Examining behavioral signatures. NeuroToxicology, 2019, 73, 188-198.	3.0	20
35	Executive functions in school children from Montevideo, Uruguay and their associations with concurrent low-level arsenic exposure. Environment International, 2020, 142, 105883.	10.0	20
36	Low-level exposure to lead, mercury, arsenic, and cadmium, and blood pressure among 8-17-year-old participants of the 2009â€“2016 National Health and Nutrition Examination Survey. Environmental Research, 2021, 197, 111086.	7.5	20

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37	Catching flame retardants and pesticides in silicone wristbands: Evidence of exposure to current and legacy pollutants in Uruguayan children. Science of the Total Environment, 2020, 740, 140136.	8.0	19
38	Association of maternal and child blood lead and hemoglobin levels with maternal perceptions of parenting their young children. NeuroToxicology, 2011, 32, 693-701.	3.0	18
39	Data relating to prenatal lead exposure and child IQ at 4 and 8 years old in the Avon Longitudinal Study of Parents and Children. NeuroToxicology, 2017, 62, 224-230.	3.0	17
40	Drinking water lead, iron and zinc concentrations as predictors of blood lead levels and urinary lead excretion in school children from Montevideo, Uruguay. Chemosphere, 2018, 212, 694-704.	8.2	17
41	The conjoint influence of home enriched environment and lead exposure on children's cognition and behaviour in a Mexican lead smelter community. NeuroToxicology, 2013, 34, 33-41.	3.0	15
42	Socio-demographic factors associated with pet ownership amongst adolescents from a UK birth cohort. BMC Veterinary Research, 2019, 15, 334.	1.9	15
43	Effect of an equipment-behavior change intervention on handwashing behavior among primary school children in Kenya: the Povu Poa school pilot study. BMC Public Health, 2019, 19, 647.	2.9	15
44	Optimized workflow for unknown screening using gas chromatography highâ€resolution mass spectrometry expands identification of contaminants in silicone personal passive samplers. Rapid Communications in Mass Spectrometry, 2021, 35, e9048.	1.5	14
45	Exposure to a Mixture of Metals and Growth Indicators in 6â€“11-Year-Old Children from the 2013â€“2016 NHANES. Exposure and Health, 2021, 13, 173-184.	4.9	13
46	Lead exposure and indices of height and weight in Uruguayan urban school children, considering co-exposure to cadmium and arsenic, sex, iron status and dairy intake. Environmental Research, 2021, 195, 110799.	7.5	13
47	Exposure to obesogenic endocrine disrupting chemicals and obesity among youth of Latino or Hispanic origin in the United States and Latin America: A lifecourse perspective. Obesity Reviews, 2021, 22, e13245.	6.5	13
48	Iron and Zinc Supplementation Does Not Impact Urinary Arsenic Excretion in Mexican School Children. Journal of Pediatrics, 2017, 185, 205-210.e1.	1.8	12
49	Prenatal exposure to organochlorine pesticides and early childhood communication development in British girls. NeuroToxicology, 2018, 69, 121-129.	3.0	12
50	Effects of ALAD genotype on the relationship between lead exposure and anthropometry in a Cohort of Mexican children. Environmental Research, 2019, 170, 65-72.	7.5	12
51	The International Society for Childrenâ€™s Health and the Environment Commits to Reduce Its Carbon Footprint to Safeguard Childrenâ€™s Health. Environmental Health Perspectives, 2020, 128, 14501.	6.0	12
52	The Relation Between Low-Level Lead Exposure and Oxidative Stress: a Review of the Epidemiological Evidence in Children and Non-Occupationally Exposed Adults. Current Environmental Health Reports, 2016, 3, 478-492.	6.7	11
53	Examining Links Between Diet and Lead Exposure in Young Children: 2009 to 2014 National Health and Nutrition Examination Survey. Academic Pediatrics, 2021, 21, 471-479.	2.0	11
54	A cross-sectional study of urinary cadmium concentrations in relation to dietary intakes in Uruguayan school children. Science of the Total Environment, 2019, 658, 1239-1248.	8.0	10

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55	Specific domains of early parenting, their heritability and differential association with adolescent behavioural and emotional disorders and academic achievement. European Child and Adolescent Psychiatry, 2020, 29, 1401-1409.	4.7	9
56	Low level arsenic exposure, B-vitamins, and achievement among Uruguayan school children. International Journal of Hygiene and Environmental Health, 2020, 223, 124-131.	4.3	8
57	Vitamin B-6 Intake Is Modestly Associated with Arsenic Methylation in Uruguayan Children with Low-Level Arsenic Exposure. Journal of Nutrition, 2020, 150, 1223-1229.	2.9	7
58	Food Insecurity and Water Insecurity in Rural Zimbabwe: Development of Multidimensional Household Measures. International Journal of Environmental Research and Public Health, 2021, 18, 6020.	2.6	7
59	European birth cohorts offer insights on environmental factors affecting human development and health. International Journal of Epidemiology, 2015, 44, 731-734.	1.9	6
60	Dietary Patterns Are Not Consistently Associated with Variability in Blood Lead Concentrations in Pregnant British Women. Journal of Nutrition, 2019, 149, 1027-1036.	2.9	6
61	Associations of dietary intakes and serum levels of folate and vitamin B-12 with methylation of inorganic arsenic in Uruguayan children: Comparison of findings and implications for future research. Environmental Research, 2020, 189, 109935.	7.5	6
62	A mixed methods study examining neighborhood disadvantage and childhood behavior problems in Montevideo, Uruguay. International Journal of Hygiene and Environmental Health, 2021, 235, 113753.	4.3	5
63	Contribution of household drinking water intake to arsenic and lead exposure among Uruguayan schoolchildren. Chemosphere, 2022, 292, 133525.	8.2	5
64	Maternal Diet During Pregnancy and Blood Cadmium Concentrations in an Observational Cohort of British Women. Nutrients, 2020, 12, 904.	4.1	4
65	Increased Risk of Sub-Clinical Blood Lead Levels in the 20-County Metro Atlanta, Georgia Areaâ€"A Laboratory Surveillance-Based Study. International Journal of Environmental Research and Public Health, 2021, 18, 5163.	2.6	4
66	Building climate-sensitive nutrition programmes. Bulletin of the World Health Organization, 2022, 100, 78-80.	3.3	4
67	Associations of total urinary arsenic with total cholesterol and high-density lipoprotein among 12-17-year-old participants from the 2009â€"2016 NHANES cycles: A cross-sectional study. International Journal of Hygiene and Environmental Health, 2022, 242, 113950.	4.3	4
68	Life Without Lead: Contamination, Crisis, and Hope in Uruguay. DanielÂRenfrew. Oakland: University of California Press. 2019, 307 pp.. Journal of Latin American and Caribbean Anthropology, 2020, 25, 355-357.	0.2	0
69	Diet quality (adequacy, variety, moderation) in relation to biomarkers of metal exposure in school-age children. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
70	The Challenges of Translating Research into Action for Lead and Other Environmental Contaminants in Low and Middle-Income Countries. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
71	ExposiciÃ³n a quÃmicos disruptores endÃ³crinos obesogÃ©nicos y obesidad en niÃ±os y jÃ³venes de origen latino o hispano en Estados Unidos y LatinoamÃ©rica: una perspectiva del curso de la vida. Obesity Reviews, 2021, 22, e13352.	6.5	0