

# Amaia Irizar

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

566  
citations

623734

14  
h-index

642732

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

973  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal arsenic exposure, arsenic methylation efficiency, and neuropsychological development among preschool children in a Spanish birth cohort. <i>Environmental Research</i> , 2022, 207, 112208.	7.5	16
2	Urinary arsenic species and methylation efficiency during pregnancy: Concentrations and associated factors in Spanish pregnant women. <i>Environmental Research</i> , 2021, 196, 110889.	7.5	18
3	Prenatal manganese serum levels and neurodevelopment at 4 years of age. <i>Environmental Research</i> , 2021, 197, 111172.	7.5	8
4	Association between prenatal exposure to air pollutants and newborn thyroxine (T4) levels. <i>Environmental Research</i> , 2021, 197, 111132.	7.5	10
5	Association between prenatal exposure to air pollutants and newborn thyroxine (T4) levels. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
6	Prenatal Se concentrations and anthropometry at birth in the INMA study (Spain). <i>Environmental Research</i> , 2020, 181, 108943.	7.5	11
7	Impact of lifestyle behaviors in early childhood on obesity and cardiometabolic risk in children: Results from the Spanish INMA birth cohort study. <i>Pediatric Obesity</i> , 2020, 15, e12590.	2.8	31
8	Bisphenol-A in the European Prospective Investigation into Cancer and Nutrition cohort in Spain: Levels at recruitment and associated dietary factors. <i>Environmental Research</i> , 2020, 182, 109012.	7.5	16
9	Who feels a greater environmental risk? Women, younger adults and pro-environmentally friendly people express higher concerns about a set of environmental exposures. <i>Environmental Research</i> , 2020, 181, 108918.	7.5	25
10	Maternal Ferritin Levels during Pregnancy and ADHD Symptoms in 4-Year-Old Children: Results from the INMAâ€“Infancia y Medio Ambiente (Environment and Childhood) Prospective Birth Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7704.	2.6	8
11	Prenatal Manganese Exposure and Long-Term Neuropsychological Development at 4 Years of Age in a Population-Based Birth Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1665.	2.6	4
12	Prenatal air pollution exposure and growth and cardio-metabolic risk in preschoolers. <i>Environment International</i> , 2020, 138, 105619.	10.0	30
13	Prenatal manganese exposure and neuropsychological development in early childhood in the INMA cohort. <i>International Journal of Hygiene and Environmental Health</i> , 2020, 224, 113443.	4.3	13
14	Explaining social acceptance of a municipal waste incineration plant through sociodemographic and psycho-environmental variables. <i>Environmental Pollution</i> , 2020, 263, 114504.	7.5	25
15	First-trimester maternal concentrations of polyfluoroalkyl substances and fetal growth throughout pregnancy. <i>Environment International</i> , 2019, 130, 104830.	10.0	20
16	Selection of an optimal culture medium and the most responsive viability assay to assess AgNPs toxicity with primary cultures of <i>Eisenia fetida</i> coelomocytes. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109545.	6.0	14
17	Inorganic arsenic exposure and neuropsychological development of children of 4â€“5 years of age living in Spain. <i>Environmental Research</i> , 2019, 174, 135-142.	7.5	45
18	Manganese levels in newbornsâ€™ hair by maternal sociodemographic, dietary and environmental factors. <i>Environmental Research</i> , 2019, 170, 92-100.	7.5	8

#	ARTICLE	IF	CITATIONS
19	Placental metal concentrations and birth outcomes: The Environment and Childhood (INMA) project. International Journal of Hygiene and Environmental Health, 2019, 222, 468-478.	4.3	58
20	Environmental fate and effect of biodegradable electro-spun scaffolds (biomaterial)-a case study. Journal of Materials Science: Materials in Medicine, 2018, 29, 51.	3.6	7
21	In situ measurements reveal extremely low pH in soil. Soil Biology and Biochemistry, 2017, 115, 63-65.	8.8	11
22	Uptake route and resulting toxicity of silver nanoparticles in Eisenia fetida earthworm exposed through Standard OECD Tests. Ecotoxicology, 2016, 25, 1543-1555.	2.4	44
23	Bioaccumulation and tissue distribution of Pb and Cd and growth effects in the green garden snail, Cantareus apertus (Born, 1778), after dietary exposure to the metals alone and in combination. Science of the Total Environment, 2016, 547, 148-156.	8.0	19
24	Dynamic Quality Index for agricultural soils based on fuzzy logic. Ecological Indicators, 2016, 60, 678-692.	6.3	28
25	Establishment of toxicity thresholds in subpopulations of coelomocytes (amoebocytes vs. eleocytes) of Eisenia fetida exposed in vitro to a variety of metals: implications for biomarker measurements. Ecotoxicology, 2015, 24, 1004-1013.	2.4	36
26	Effects of Soil Organic Matter Content on Cadmium Toxicity in Eisenia Fetida: Implications for the Use of Biomarkers and Standard Toxicity Tests. Archives of Environmental Contamination and Toxicology, 2015, 68, 181-192.	4.1	36
27	Zonation in the digestive tract of Eisenia fetida: Implications in biomarker measurements for toxicity assessment. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2014, 160, 42-53.	2.6	5
28	Optimization of NRU assay in primary cultures of Eisenia fetida for metal toxicity assessment. Ecotoxicology, 2014, 23, 1326-1335.	2.4	20
29	Association between Prenatal Exposure to Air Pollutants and Newborn Thyroxine (T4) Levels. SSRN Electronic Journal, 0, , .	0.4	0