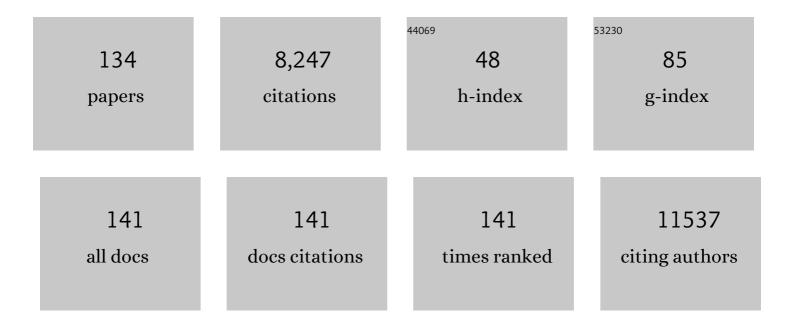
List of Publications by Year in descending order

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CADMEN IÃ+ICHEZ

#	Article	IF	CITATIONS
1	Projections of temperature-related excess mortality under climate change scenarios. Lancet Planetary Health, The, 2017, 1, e360-e367.	11.4	497
2	The impact of heat waves on mortality in 9 European cities: results from the EuroHEAT project. Environmental Health, 2010, 9, 37.	4.0	471
3	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. JAMA - Journal of the American Medical Association, 2019, 321, 1702.	7.4	344
4	Preterm birth, infant weight gain, and childhood asthma risk: AÂmeta-analysis of 147,000 European children. Journal of Allergy and Clinical Immunology, 2014, 133, 1317-1329.	2.9	285
5	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. Lancet Planetary Health, The, 2021, 5, e415-e425.	11.4	284
6	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	8.4	232
7	Reproducibility and validity of a food frequency questionnaire among pregnant women in a Mediterranean area. Nutrition Journal, 2013, 12, 26.	3.4	228
8	Exposure to perfluoroalkyl substances and thyroid function in pregnant women and children: A systematic review of epidemiologic studies. Environment International, 2017, 99, 15-28.	10.0	182
9	A systematic review of maternal smoking during pregnancy and fetal measurements with meta-analysis. PLoS ONE, 2017, 12, e0170946.	2.5	175
10	DNA methylation in childhood asthma: an epigenome-wide meta-analysis. Lancet Respiratory Medicine,the, 2018, 6, 379-388.	10.7	170
11	Effects of Heat Waves on Mortality. Epidemiology, 2014, 25, 15-22.	2.7	140
12	Air pollution exposure during pregnancy and reduced birth size: a prospective birth cohort study in Valencia, Spain. Environmental Health, 2010, 9, 6.	4.0	133
13	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	1.9	131
14	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	21.4	130
15	Chronic burden of near-roadway traffic pollution in 10 European cities (APHEKOM network). European Respiratory Journal, 2013, 42, 594-605.	6.7	125
16	Exposure to Bisphenol A and Phthalates during Pregnancy and Ultrasound Measures of Fetal Growth in the INMA-Sabadell Cohort. Environmental Health Perspectives, 2016, 124, 521-528.	6.0	119
17	Effect of lodine Supplementation During Pregnancy on Infant Neurodevelopment at 1 Year of Age. American Journal of Epidemiology, 2011, 173, 804-812.	3.4	116
18	Diet quality in early pregnancy and its effects on fetal growth outcomes: the Infancia y Medio Ambiente (Childhood and Environment) Mother and Child Cohort Study in Spain. American Journal of Clinical Nutrition, 2010, 91, 1659-1666.	4.7	112

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19	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. BMJ, The, 2020, 368, m108.	6.0	109
20	Preterm birth and exposure to air pollutants during pregnancy. Environmental Research, 2010, 110, 778-785.	7.5	107
21	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402.	3.6	107
22	Prenatal Ambient Air Pollution, Placental Mitochondrial DNA Content, and Birth Weight in the INMA (Spain) and ENVIR <i>ON</i> AGE (Belgium) Birth Cohorts. Environmental Health Perspectives, 2016, 124, 659-665.	6.0	105
23	Acetaminophen use in pregnancy and neurodevelopment: attention function and autism spectrum symptoms. International Journal of Epidemiology, 2016, 45, dyw115.	1.9	104
24	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	6.0	102
25	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534.	6.0	99
26	Reducing ambient levels of fine particulates could substantially improve health: a mortality impact assessment for 26 European cities. Journal of Epidemiology and Community Health, 2008, 62, 98-105.	3.7	98
27	Residential Exposure to Outdoor Air Pollution during Pregnancy and Anthropometric Measures at Birth in a Multicenter Cohort in Spain. Environmental Health Perspectives, 2011, 119, 1333-1338.	6.0	95
28	Fish consumption during pregnancy, prenatal mercury exposure, and anthropometric measures at birth in a prospective mother-infant cohort study in Spain. American Journal of Clinical Nutrition, 2009, 90, 1047-1055.	4.7	94
29	Mediterranean diet adherence during pregnancy and fetal growth: INMA (Spain) and RHEA (Greece) mother–child cohort studies. British Journal of Nutrition, 2012, 107, 135-145.	2.3	94
30	Maternal Thyroid Dysfunction during Gestation, Preterm Delivery, and Birthweight. The Infancia y Medio Ambiente Cohort, <scp>S</scp> pain. Paediatric and Perinatal Epidemiology, 2015, 29, 113-122.	1.7	93
31	Prenatal exposure to perfluoroalkyl substances and birth outcomes in a Spanish birth cohort. Environment International, 2017, 108, 278-284.	10.0	92
32	Mediterranean diet adherence during pregnancy and risk of wheeze and eczema in the first year of life: INMA (Spain) and RHEA (Greece) mother–child cohort studies. British Journal of Nutrition, 2013, 110, 2058-2068.	2.3	86
33	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007.	6.0	84
34	Relation between Temperature and Mortality in Thirteen Spanish Cities. International Journal of Environmental Research and Public Health, 2010, 7, 3196-3210.	2.6	72
35	Prenatal Exposure to Traffic-Related Air Pollution and Ultrasound Measures of Fetal Growth in the INMA Sabadell Cohort. Environmental Health Perspectives, 2010, 118, 705-711.	6.0	72
36	Impact of Low Maternal Education on Early Childhood Overweight and Obesity in Europe. Paediatric and Perinatal Epidemiology, 2016, 30, 274-284.	1.7	72

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#	Article	IF	CITATIONS
37	Air Conditioning and Heat-related Mortality. Epidemiology, 2020, 31, 779-787.	2.7	72
38	Hours of Television Viewing and Sleep Duration in Children. JAMA Pediatrics, 2014, 168, 458.	6.2	70
39	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. European Respiratory Journal, 2018, 52, 1800504.	6.7	67
40	Prenatal Exposure to Organochlorine Compounds and Birth Size. Pediatrics, 2011, 128, e127-e134.	2.1	64
41	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. Environmental Research, 2021, 198, 111227.	7.5	63
42	Indoor and outdoor air concentrations of BTEX and determinants in a cohort of one-year old children in Valencia, Spain. Science of the Total Environment, 2010, 409, 63-69.	8.0	60
43	Exposure to elevated temperatures and risk of preterm birth in Valencia, Spain. Environmental Research, 2014, 134, 210-217.	7.5	57
44	Prenatal and postnatal exposure to NO2 and child attentional function at 4–5 years of age. Environment International, 2017, 106, 170-177.	10.0	56
45	Vegetable but Not Fruit Intake during Pregnancy Is Associated with Newborn Anthropometric Measures. Journal of Nutrition, 2009, 139, 561-567.	2.9	55
46	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. PLoS Medicine, 2020, 17, e1003182.	8.4	54
47	A time series study on the effects of heat on mortality and evaluation of heterogeneity into European and Eastern-Southern Mediterranean cities: results of EU CIRCE project. Environmental Health, 2013, 12, 55.	4.0	52
48	Reproducibility and Validity of a Food Frequency Questionnaire Designed to Assess Diet in Children Aged 4-5 Years. PLoS ONE, 2016, 11, e0167338.	2.5	52
49	Prenatal mercury exposure and birth outcomes. Environmental Research, 2016, 151, 11-20.	7.5	51
50	Prenatal and postnatal exposure to air pollution and emotional and aggressive symptoms in children from 8 European birth cohorts. Environment International, 2019, 131, 104927.	10.0	51
51	Comparison of Three Statistical Methods for Establishing Tentative Wild-Type Population and Epidemiological Cutoff Values for Echinocandins, Amphotericin B, Flucytosine, and Six Candida Species as Determined by the Colorimetric Sensititre YeastOne Method. Journal of Clinical Microbiology. 2012, 50, 3921-3926.	3.9	50
52	Estimation of personal NO2 exposure in a cohort of pregnant women. Science of the Total Environment, 2009, 407, 6093-6099.	8.0	49
53	Selenium status during pregnancy: Influential factors and effects on neuropsychological development among Spanish infants. Science of the Total Environment, 2018, 610-611, 741-749.	8.0	48
54	Outdoor, but not indoor, nitrogen dioxide exposure is associated with persistent cough during the first year of life. Science of the Total Environment, 2011, 409, 4667-4673.	8.0	45

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55	Prenatal Exposure to Polybrominated Flame Retardants and Fetal Growth in the INMA Cohort (Spain). Environmental Science & Technology, 2015, 49, 10108-10116.	10.0	44
56	Prenatal ambient air pollution exposure, infant growth and placental mitochondrial DNA content in the INMA birth cohort. Environmental Research, 2017, 157, 96-102.	7.5	44
57	Exposure to ambient air pollution during pregnancy and preterm birth: A Spanish multicenter birth cohort study. Environmental Research, 2016, 147, 50-58.	7.5	43
58	Contrasting patterns of temperature related mortality and hospitalization by cardiovascular and respiratory diseases in 52 Spanish cities. Environmental Research, 2021, 192, 110191.	7.5	42
59	Prenatal Exposure to NO <sub>2</sub> and Ultrasound Measures of Fetal Growth in the Spanish INMA Cohort. Environmental Health Perspectives, 2016, 124, 235-242.	6.0	41
60	Placental DNA methylation signatures of maternal smoking during pregnancy and potential impacts on fetal growth. Nature Communications, 2021, 12, 5095.	12.8	41
61	Prenatal exposure to traffic-related air pollution and fetal growth in a cohort of pregnant women. Occupational and Environmental Medicine, 2012, 69, 736-744.	2.8	40
62	Epidemiologic Tools to Study the Influence of Environmental Factors on Fecundity and Pregnancy-related Outcomes. Epidemiologic Reviews, 2014, 36, 148-164.	3.5	40
63	Maternal copper status and neuropsychological development in infants and preschool children. International Journal of Hygiene and Environmental Health, 2019, 222, 503-512.	4.3	40
64	Periconceptional folic acid supplementation and anthropometric measures at birth in a cohort of pregnant women in Valencia, Spain. British Journal of Nutrition, 2011, 105, 1352-1360.	2.3	39
65	Distributions and determinants of urinary biomarkers of organophosphate pesticide exposure in a prospective Spanish birth cohort study. Environmental Health, 2017, 16, 46.	4.0	37
66	Maternal selenium status and neuropsychological development in Spanish preschool children. Environmental Research, 2018, 166, 215-222.	7.5	36
67	Epidemiological Cutoff Values for Fluconazole, Itraconazole, Posaconazole, and Voriconazole for Six Candida Species as Determined by the Colorimetric Sensititre YeastOne Method. Journal of Clinical Microbiology, 2013, 51, 2691-2695.	3.9	35
68	The Influence of Meteorological Factors and Atmospheric Pollutants on the Risk of Preterm Birth. American Journal of Epidemiology, 2017, 185, 247-258.	3.4	35
69	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. Lancet Planetary Health, The, 2021, 5, e191-e199.	11.4	35
70	Maternal Metabolic Health Parameters During Pregnancy in Relation to Early Childhood BMI Trajectories. Obesity, 2018, 26, 588-596.	3.0	34
71	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	10.0	34
72	Organochlorine Compounds and Ultrasound Measurements of Fetal Growth in the INMA Cohort (Spain). Environmental Health Perspectives, 2016, 124, 157-163.	6.0	33

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73	Prenatal exposure to perfluoroalkyl substances, immune-related outcomes, and lung function in children from a Spanish birth cohort study. International Journal of Hygiene and Environmental Health, 2019, 222, 945-954.	4.3	33
74	High adherence to a mediterranean diet at age 4 reduces overweight, obesity and abdominal obesity incidence in children at the age of 8. International Journal of Obesity, 2020, 44, 1906-1917.	3.4	33
75	Prenatal perfluoroalkyl substance exposure and neuropsychological development throughout childhood: The INMA Project. Journal of Hazardous Materials, 2021, 416, 125185.	12.4	33
76	Urinary 1-hydroxypyrene, air pollution exposure and associated life style factors in pregnant women. Science of the Total Environment, 2008, 407, 97-104.	8.0	32
77	Air pollution and mortality in the Canary Islands: a time-series analysis. Environmental Health, 2010, 9, 8.	4.0	32
78	Maternal Smoking During Pregnancy and Fetal Biometry. American Journal of Epidemiology, 2013, 178, 1067-1075.	3.4	32
79	Comparison of temperature–mortality associations using observed weather station and reanalysis data in 52 Spanish cities. Environmental Research, 2020, 183, 109237.	7.5	31
80	Infants' indoor and outdoor residential exposure to benzene and respiratory health in a Spanish cohort. Environmental Pollution, 2017, 222, 486-494.	7.5	30
81	Prenatal air pollution exposure and growth and cardio-metabolic risk in preschoolers. Environment International, 2020, 138, 105619.	10.0	30
82	Active and passive smoking during pregnancy and ultrasound measures of fetal growth in a cohort of pregnant women. Journal of Epidemiology and Community Health, 2012, 66, 563-570.	3.7	29
83	Exposure to mercury among Spanish preschool children: Trend from birth to age four. Environmental Research, 2014, 132, 83-92.	7.5	28
84	The association between passive and active tobacco smoke exposure and child weight status among Spanish children. Obesity, 2016, 24, 1767-1777.	3.0	28
85	Coarse Particulate Air Pollution and Daily Mortality: A Global Study in 205 Cities. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 999-1007.	5.6	28
86	Characterizing mortality effects of particulate matter size fractions in the two capital cities of the Canary Islands. Environmental Research, 2012, 112, 129-138.	7.5	27
87	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000–19: a three-stage modelling study. Lancet Planetary Health, The, 2022, 6, e410-e421.	11.4	27
88	Dietary and Household Sources of Prenatal Exposure to Polybrominated Diphenyl Ethers (PBDEs) in the INMA Birth Cohort (Spain). Environmental Science & Technology, 2016, 50, 5935-5944.	10.0	25
89	Mother's education and offspring asthma risk in 10 European cohort studies. European Journal of Epidemiology, 2017, 32, 797-805.	5.7	25
90	CYP3A genes and the association between prenatal methylmercury exposure and neurodevelopment. Environment International, 2017, 105, 34-42.	10.0	24

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91	Prenatal exposure to mercury and longitudinally assessed fetal growth: Relation and effect modifiers. Environmental Research, 2018, 160, 97-106.	7.5	24
92	Prenatal and postnatal exposure to acetaminophen in relation to autism spectrum and attention-deficit and hyperactivity symptoms in childhood: Meta-analysis in six European population-based cohorts. European Journal of Epidemiology, 2021, 36, 993-1004.	5.7	24
93	Short-term relationship between meteorological variables and hip fractures: An analysis carried out in a health area of the Autonomous Region of Valencia, Spain (1996–2005). Bone, 2009, 45, 794-798.	2.9	23
94	First-trimester maternal concentrations of polyfluoroalkyl substances and fetal growth throughout pregnancy. Environment International, 2019, 130, 104830.	10.0	20
95	Health effects of the 2012 Valencia (Spain) wildfires on children in a cohort study. Environmental Geochemistry and Health, 2016, 38, 703-712.	3.4	19
96	Prenatal exposure to hexachlorobenzene (HCB) and reproductive effects in a multicentre birth cohort in Spain. Science of the Total Environment, 2014, 466-467, 770-776.	8.0	18
97	Temperature in summer and children's hospitalizations in two Mediterranean cities. Environmental Research, 2016, 150, 236-244.	7.5	18
98	Ambient air pollution and annoyance responses from pregnant women. Atmospheric Environment, 2008, 42, 2982-2992.	4.1	17
99	Acute effects of urban air pollution on respiratory emergency hospital admissions in the Canary Islands. Air Quality, Atmosphere and Health, 2016, 9, 713-722.	3.3	16
100	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. Environment International, 2022, 162, 107178.	10.0	15
101	Maternal nut intake in pregnancy and child neuropsychological development up to 8Âyears old: a population-based cohort study in Spain. European Journal of Epidemiology, 2019, 34, 661-673.	5.7	14
102	Exposure to second-hand smoke and reproductive outcomes depending on maternal asthma. European Respiratory Journal, 2012, 40, 371-376.	6.7	12
103	The Association of Mediterranean Diet during Pregnancy with Longitudinal Body Mass Index Trajectories and Cardiometabolic Risk in Early Childhood. Journal of Pediatrics, 2019, 206, 119-127.e6.	1.8	12
104	Social factors associated with nitrogen dioxide (NO2) exposure during pregnancy: The INMA-Valencia project in Spain. Social Science and Medicine, 2011, 72, 890-898.	3.8	11
105	Prenatal and postnatal insecticide use and infant neuropsychological development in a multicenter birth cohort study. Environment International, 2013, 59, 175-182.	10.0	11
106	Prenatal head growth and child neuropsychological development at age 14 months. American Journal of Obstetrics and Gynecology, 2015, 212, 661.e1-661.e11.	1.3	11
107	Exposure to mercury among 9-year-old Spanish children: Associated factors and trend throughout childhood. Environment International, 2019, 130, 104835.	10.0	11
108	Prenatal Se concentrations and anthropometry at birth in the INMA study (Spain). Environmental Research, 2020, 181, 108943.	7.5	11

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109	Air Pollution, Residential Greenness and Metabolic Dysfunction during Early Pregnancy in the INfancia y Medio Ambiente (INMA) Cohort. International Journal of Environmental Research and Public Health, 2021, 18, 9354.	2.6	11
110	Postnatal exposure to mercury and neuropsychological development among preschooler children. European Journal of Epidemiology, 2020, 35, 259-271.	5.7	10
111	Head circumference and child ADHD symptoms and cognitive functioning: results from a large population-based cohort study. European Child and Adolescent Psychiatry, 2019, 28, 377-388.	4.7	8
112	Association between trans fatty acid intake and overweight including obesity in 4 to 5â€yearâ€old children from the INMA study. Pediatric Obesity, 2019, 14, e12528.	2.8	8
113	Postnatal weight growth and trihalomethane exposure during pregnancy. Environmental Research, 2015, 136, 280-288.	7.5	7
114	Maternal Perfluoroalkyl Substances, Thyroid Hormones, and <i>DIO</i> Genes: A Spanish Cross-sectional Study. Environmental Science & Technology, 2021, 55, 11144-11154.	10.0	7
115	Pre and postnatal exposure to mercury and respiratory health in preschool children from the Spanish INMA Birth Cohort Study. Science of the Total Environment, 2021, 782, 146654.	8.0	7
116	Temperature-related effects on respiratory medical prescriptions in Spain. Environmental Research, 2021, 202, 111695.	7.5	7
117	Fluctuating temperature modifies heat-mortality association around the globe. Innovation(China), 2022, 3, 100225.	9.1	7
118	Outdoor, indoor and personal distribution of BTEX in pregnant women from two areas in Spain – Preliminary results from the INMA project. Atmospheric Pollution Research, 2010, 1, 147-154.	3.8	5
119	Maternal occupational exposures and fetal growth in a Spanish birth cohort. PLoS ONE, 2022, 17, e0264530.	2.5	4
120	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	6.0	3
121	Air Pollution Exposure During Pregnancy and Reproductive Outcomes. , 0, , .		2
122	Response to "Comment on Maternal Perfluoroalkyl Substances, Thyroid Hormones, and <i>DIO</i> Genes: A Spanish Cross-sectional Study: Predictability of Multiple Imputations for Large Amounts of Missing Data― Environmental Science & Technology, 2022, , .	10.0	2
123	Genetics of early-life head circumference and genetic correlations with neurological, psychiatric and cognitive outcomes. BMC Medical Genomics, 2022, 15, .	1.5	2
124	Identifying Sensitive Windows of Exposure to NO2 and Fetal Growth Trajectories in a Spanish Birth Cohort. Epidemiology, 2022, 33, 318-324.	2.7	1
125	Fish Consumption During Pregnancy, Prenatal Mercury Exposure, and Anthropometric Measures at Birth in a Prospective Mother-Infant Cohort Study in Spain. Obstetrical and Gynecological Survey, 2010, 65, 87-89.	0.4	0
126	Knot placement in the Distributed non-linear lag models (DNLM) framework. ISEE Conference Abstracts, 2021, 2021, .	0.0	0

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127	Air pollution, residential greenness and metabolic dysfunction during early pregnancy in the INfancia y Medio Ambiente (INMA) Cohort. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
128	Household income, fetal size and birth weight: an analysis of eight populations. Journal of Epidemiology and Community Health, 2022, , jech-2021-218112.	3.7	0
129	Title is missing!. , 2020, 17, e1003182.		0
130	Title is missing!. , 2020, 17, e1003182.		0
131	Title is missing!. , 2020, 17, e1003182.		Ο
132	Title is missing!. , 2020, 17, e1003182.		0
133	Title is missing!. , 2020, 17, e1003182.		Ο
134	Title is missing!. , 2020, 17, e1003182.		0