MÃ²nica Guxens

List of Publications by Year
in descending order

191 papers	10,179 citations	29994 54 h-index	45213 90 g-index
197 all docs	197 docs citations	197 times ranked	14803 citing authors

#	Article	IF	Citations
1	Cohort Profile: The INMAâ€"INfancia y Medio Ambienteâ€"(Environment and Childhood) Project. International Journal of Epidemiology, 2012, 41, 930-940.	0.9	492
2	Effect of a Traditional Mediterranean Diet on Lipoprotein Oxidation. Archives of Internal Medicine, 2007, 167, 1195.	4.3	365
3	A genome-wide association meta-analysis identifies new childhood obesity loci. Nature Genetics, 2012, 44, 526-531.	9.4	352
4	Urinary concentrations of phthalates and phenols in a population of Spanish pregnant women and children. Environment International, 2011, 37, 858-866.	4.8	340
5	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. Nature Genetics, 2013, 45, 76-82.	9.4	293
6	Birth Weight and Prenatal Exposure to Polychlorinated Biphenyls (PCBs) and Dichlorodiphenyldichloroethylene (DDE): A Meta-analysis within 12 European Birth Cohorts. Environmental Health Perspectives, 2012, 120, 162-170.	2.8	267
7	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth. JAMA - Journal of the American Medical Association, 2019, 322, 632.	3.8	224
8	Air Pollution and Neuropsychological Development: A Review of the Latest Evidence. Endocrinology, 2015, 156, 3473-3482.	1.4	219
9	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. Human Molecular Genetics, 2013, 22, 2735-2747.	1.4	188
10	Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO ₂ Air Pollution Exposure. Environmental Health Perspectives, 2017, 125, 104-110.	2.8	176
11	Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. Epidemiology, 2014, 25, 636-647.	1.2	172
12	Air Pollution Exposure During Fetal Life, Brain Morphology, and Cognitive Function in School-Age Children. Biological Psychiatry, 2018, 84, 295-303.	0.7	159
13	Prenatal Exposure to Residential Air Pollution and Infant Mental Development: Modulation by Antioxidants and Detoxification Factors. Environmental Health Perspectives, 2012, 120, 144-149.	2.8	150
14	Prenatal Organochlorine Compound Exposure, Rapid Weight Gain, and Overweight in Infancy. Environmental Health Perspectives, 2011, 119, 272-278.	2.8	136
15	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	9.4	130
16	Traffic-Related Air Pollution, Noise at School, and Behavioral Problems in Barcelona Schoolchildren: A Cross-Sectional Study. Environmental Health Perspectives, 2016, 124, 529-535.	2.8	122
17	Circulating 25-Hydroxyvitamin D3 in Pregnancy and Infant Neuropsychological Development. Pediatrics, 2012, 130, e913-e920.	1.0	114
18	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 896-905.e6.	0.3	112

#	ARTICLE	IF	CITATIONS
19	Genetic Variants of the FADS Gene Cluster and ELOVL Gene Family, Colostrums LC-PUFA Levels, Breastfeeding, and Child Cognition. PLoS ONE, 2011, 6, e17181.	1.1	111
20	A novel common variant in DCST2 is associated with length in early life and height in adulthood. Human Molecular Genetics, 2015, 24, 1155-1168.	1.4	109
21	A review of epidemiological studies on neuropsychological effects of air pollution. Swiss Medical Weekly, 2012, 141, w13322.	0.8	105
22	Association between GIS-Based Exposure to Urban Air Pollution during Pregnancy and Birth Weight in the INMA Sabadell Cohort. Environmental Health Perspectives, 2009, 117, 1322-1327.	2.8	104
23	Exposure to Perfluoroalkyl Substances and Metabolic Outcomes in Pregnant Women: Evidence from the Spanish INMA Birth Cohorts. Environmental Health Perspectives, 2017, 125, 117004.	2.8	104
24	Prenatal co-exposure to neurotoxic metals and neurodevelopment in preschool children: The Environment and Childhood (INMA) Project. Science of the Total Environment, 2018, 621, 340-351.	3.9	103
25	Prenatal Exposure to Mercury and Infant Neurodevelopment in a Multicenter Cohort in Spain: Study of Potential Modifiers. American Journal of Epidemiology, 2012, 175, 451-465.	1.6	99
26	Iodine Intake and Maternal Thyroid Function During Pregnancy. Epidemiology, 2010, 21, 62-69.	1.2	97
27	Lifelong Residential Exposure to Green Space and Attention: A Population-based Prospective Study. Environmental Health Perspectives, 2017, 125, 097016.	2.8	97
28	Maternal pre-pregnancy overweight and obesity, and child neuropsychological development: two Southern European birth cohort studies. International Journal of Epidemiology, 2013, 42, 506-517.	0.9	96
29	Maternal Consumption of Seafood in Pregnancy and Child Neuropsychological Development: A Longitudinal Study Based on a Population With High Consumption Levels. American Journal of Epidemiology, 2016, 183, 169-182.	1.6	96
30	Air Pollution Exposure during Pregnancy and Childhood Autistic Traits in Four European Population-Based Cohort Studies: The ESCAPE Project. Environmental Health Perspectives, 2016, 124, 133-140.	2.8	95
31	Association of Maternal Iodine Status With Child IQ: A Meta-Analysis of Individual Participant Data. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5957-5967.	1.8	95
32	Sociodemographic, reproductive and dietary predictors of organochlorine compounds levels in pregnant women in Spain. Chemosphere, 2011, 82, 114-120.	4.2	88
33	Parental psychological distress during pregnancy and wheezing in preschool children: The Generation R Study. Journal of Allergy and Clinical Immunology, 2014, 133, 59-67.e12.	1.5	88
34	Breastfeeding, Long-Chain Polyunsaturated Fatty Acids in Colostrum, and Infant Mental Development. Pediatrics, 2011, 128, e880-e889.	1.0	83
35	Prenatal exposure to PCB-153, p,pâ€²-DDE and birth outcomes in 9000 motherâ€“child pairs: Exposureâ€“response relationship and effect modifiers. Environment International, 2015, 74, 23-31.	4.8	83
36	Iodine levels and thyroid hormones in healthy pregnant women and birth weight of their offspring. European Journal of Endocrinology, 2009, 160, 423-429.	1.9	82

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37	Association of Early-life Exposure to Household Gas Appliances and Indoor Nitrogen Dioxide With Cognition and Attention Behavior in Preschoolers. American Journal of Epidemiology, 2009, 169, 1327-1336.	1.6	81
38	Thyroid Function in Early Pregnancy, Child IQ, and Autistic Traits: A Meta-Analysis of Individual Participant Data. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2967-2979.	1.8	77
39	Relationship of abdominal obesity with alcohol consumption at population scale. European Journal of Nutrition, 2007, 46, 369-376.	1.8	75
40	Association between breastfeeding duration and cognitive development, autistic traits and ADHD symptoms: a multicenter study in Spain. Pediatric Research, 2017, 81, 434-442.	1.1	75
41	Age and sex differences in factors associated with the onset of cannabis use: a cohort study. Drug and Alcohol Dependence, 2007, 88, 234-243.	1.6	73
42	Exposure to metals during pregnancy and neuropsychological development at the age of 4 years. NeuroToxicology, 2014, 40, 16-22.	1.4	71
43	Prenatal exposure to PM2.5 and NO2 and sex-dependent infant cognitive and motor development.. Environmental Research, 2019, 174, 114-121.	3.7	70
44	Mediterranean dietary pattern in pregnant women and offspring risk of overweight and abdominal obesity in early childhood: the INMA birth cohort study. Pediatric Obesity, 2016, 11, 491-499.	1.4	69
45	Telecommunication devices use, screen time and sleep in adolescents. Environmental Research, 2019, 171, 341-347.	3.7	66
46	Longitudinal association between air pollution exposure at school and cognitive development in school children over a period of 3.5 years. Environmental Research, 2017, 159, 416-421.	3.7	64
47	Cognitive Function and Overweight in Preschool Children. American Journal of Epidemiology, 2009, 170, 438-446.	1.6	63
48	Socioeconomic status and exposure to multiple environmental pollutants during pregnancy: evidence for environmental inequity?. Journal of Epidemiology and Community Health, 2012, 66, 106-113.	2.0	63
49	Prenatal exposure to endocrine disrupting chemicals and risk of being born small for gestational age: Pooled analysis of seven European birth cohorts. Environment International, 2018, 115, 267-278.	4.8	60
50	Indoor Air Pollution From Gas Cooking and Infant Neurodevelopment. Epidemiology, 2012, 23, 23-32.	1.2	59
51	Caseâ€“Control Genome-Wide Association Study of Persistent Attention-Deficit Hyperactivity Disorder Identifies FBXO33 as a Novel Susceptibility Gene for the Disorder. Neuropsychopharmacology, 2015, 40, 915-926.	2.8	59
52	Spatial and temporal variability of personal environmental exposure to radio frequency electromagnetic fields in children in Europe. Environment International, 2018, 117, 204-214.	4.8	59
53	Early Life Exposure to Perfluoroalkyl Substances (PFAS) and ADHD: A Meta-Analysis of Nine European Population-Based Studies. Environmental Health Perspectives, 2020, 128, 57002.	2.8	59
54	Determinants of self-reported smoking and misclassification during pregnancy, and analysis of optimal cut-off points for urinary cotinine: a cross-sectional study. BMJ Open, 2013, 3, e002034.	0.8	58

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55	Seasonality of physical activity, sedentary behavior, and sleep in a middle-aged and elderly population: The Rotterdam study. Maturitas, 2018, 110, 41-50.	1.0	57
56	Prenatal and postnatal exposure to NO2 and child attentional function at 4â€“5 years of age. Environment International, 2017, 106, 170-177.	4.8	56
57	Association between DNA methylation and ADHD symptoms from birth to school age: a prospective meta-analysis. Translational Psychiatry, 2020, 10, 398.	2.4	54
58	DDE in Mothers' Blood During Pregnancy and Lower Respiratory Tract Infections in Their Infants. Epidemiology, 2010, 21, 729-735.	1.2	53
59	Early-life environmental exposure determinants of child behavior in Europe: A longitudinal, population-based study. Environment International, 2021, 153, 106523.	4.8	52
60	Evaluating the neurotoxic effects of lactational exposure to persistent organic pollutants (POPs) in Spanish children. NeuroToxicology, 2013, 34, 9-15.	1.4	51
61	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. Epidemiology, 2018, 29, 618-626.	1.2	51
62	Prenatal and postnatal exposure to air pollution and emotional and aggressive symptoms in children from 8 European birth cohorts. Environment International, 2019, 131, 104927.	4.8	51
63	Organochlorine Compounds, Iodine Intake, and Thyroid Hormone Levels during Pregnancy. Environmental Science & Technology, 2009, 43, 7909-7915.	4.6	50
64	Association of Exposure to Ambient Air Pollution With Thyroid Function During Pregnancy. JAMA Network Open, 2019, 2, e1912902.	2.8	50
65	Factores asociados al inicio del consumo de cannabis: una revisiÃ³n sistemÃ¡tica de estudios de cohortes. Gaceta Sanitaria, 2007, 21, 252-260.	0.6	50
66	Determinants of organophosphate pesticide exposure in pregnant women: A population-based cohort study in the Netherlands. International Journal of Hygiene and Environmental Health, 2018, 221, 489-501.	2.1	49
67	Television Viewing and Externalizing Problems in Preschool Children. JAMA Pediatrics, 2012, 166, 919.	3.6	45
68	Inorganic arsenic exposure and neuropsychological development of children of 4â€“5 years of age living in Spain. Environmental Research, 2019, 174, 135-142.	3.7	45
69	Prenatal ambient air pollution exposure, infant growth and placental mitochondrial DNA content in the INMA birth cohort. Environmental Research, 2017, 157, 96-102.	3.7	44
70	Early life multiple exposures and child cognitive function: A multi-centric birth cohort study in six European countries. Environmental Pollution, 2021, 284, 117404.	3.7	44
71	A cohort study on full breastfeeding and child neuropsychological development: the role of maternal social, psychological, and nutritional factors. Developmental Medicine and Child Neurology, 2014, 56, 148-156.	1.1	43
72	Exposure to ambient air pollution during pregnancy and preterm birth: A Spanish multicenter birth cohort study. Environmental Research, 2016, 147, 50-58.	3.7	43

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73	Prenatal exposure to lead in Spain: Cord blood levels and associated factors. Science of the Total Environment, 2011, 409, 2298-2305.	3.9	42
74	Effects of prolonged breastfeeding and colostrum fatty acids on allergic manifestations and infections in infancy. Clinical and Experimental Allergy, 2012, 42, 918-928.	1.4	42
75	Prenatal Exposure to NO ₂ and Ultrasound Measures of Fetal Growth in the Spanish INMA Cohort. Environmental Health Perspectives, 2016, 124, 235-242.	2.8	41
76	Exposure to elemental composition of outdoor PM 2.5 at birth and cognitive and psychomotor function in childhood in four European birth cohorts. Environment International, 2017, 109, 170-180.	4.8	41
77	Seafood consumption in pregnancy and infant size at birth: results from a prospective Spanish cohort. Journal of Epidemiology and Community Health, 2010, 64, 216-222.	2.0	40
78	Iodine sources and iodine levels in pregnant women from an area without known iodine deficiency. Clinical Endocrinology, 2010, 72, 81-86.	1.2	39
79	Air pollution exposure during pregnancy and childhood and brain morphology in preadolescents. Environmental Research, 2021, 198, 110446.	3.7	39
80	Modelling indoor electromagnetic fields (EMF) from mobile phone base stations for epidemiological studies. Environment International, 2014, 67, 22-26.	4.8	38
81	Maternal psychological distress during pregnancy and childhood health outcomes: a narrative review. Journal of Developmental Origins of Health and Disease, 2019, 10, 274-285.	0.7	38
82	Temporal and Geographical Variability of Prevalence and Incidence of Autism Spectrum Disorder Diagnoses in Children in Catalonia, Spain. Autism Research, 2019, 12, 1693-1705.	2.1	37
83	Outdoor and indoor sources of residential radiofrequency electromagnetic fields, personal cell phone and cordless phone use, and cognitive function in 5â€“6 years old children. Environmental Research, 2016, 150, 364-374.	3.7	36
84	Maternal and fetal genetic contribution to gestational weight gain. International Journal of Obesity, 2018, 42, 775-784.	1.6	36
85	The Association of Maternal Thyroid Autoimmunity During Pregnancy With Child IQ. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3729-3736.	1.8	36
86	Organophosphate pesticide metabolite concentrations in urine during pregnancy and offspring attention-deficit hyperactivity disorder and autistic traits. Environment International, 2019, 131, 105002.	4.8	36
87	Factors associated with second-hand smoke exposure in non-smoking pregnant women in Spain: Self-reported exposure and urinary cotinine levels. Science of the Total Environment, 2014, 470-471, 1189-1196.	3.9	34
88	Does exposure to environmental radiofrequency electromagnetic fields cause cognitive and behavioral effects in 10â€yearâ€old boys?. Bioelectromagnetics, 2016, 37, 25-36.	0.9	34
89	Heritability and Genome-Wide Association Analyses of Sleep Duration in Children: The EAGLE Consortium. Sleep, 2016, 39, 1859-1869.	0.6	34
90	Maternal Metabolic Health Parameters During Pregnancy in Relation to Early Childhood BMI Trajectories. Obesity, 2018, 26, 588-596.	1.5	34

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91	Organochlorine Compounds and Ultrasound Measurements of Fetal Growth in the INMA Cohort (Spain). Environmental Health Perspectives, 2016, 124, 157-163.	2.8	33
92	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.	2.1	33
93	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.	1.6	33
94	Exposure to Air Pollution during Pregnancy and Childhood, and White Matter Microstructure in Preadolescents. Environmental Health Perspectives, 2020, 128, 27005.	2.8	32
95	Prenatal Exposure to Cell Phone Use and Neurodevelopment at 14 Months. Epidemiology, 2010, 21, 259-262.	1.2	31
96	Maternal cell phone use during pregnancy and child behavioral problems in five birth cohorts. Environment International, 2017, 104, 122-131.	4.8	31
97	Impact of lifestyle behaviors in early childhood on obesity and cardiometabolic risk in children: Results from the Spanish INMA birth cohort study. Pediatric Obesity, 2020, 15, e12590.	1.4	31
98	Associations between air pollution and pediatric eczema, rhinoconjunctivitis and asthma: A meta-analysis of European birth cohorts. Environment International, 2020, 136, 105474.	4.8	31
99	Prenatal exposure to polychlorinated biphenyls and child neuropsychological development in 4-year-olds: An analysis per congener and specific cognitive domain. Science of the Total Environment, 2012, 432, 338-343.	3.9	30
100	Children's exposure assessment of radiofrequency fields: Comparison between spot and personal measurements. Environment International, 2018, 118, 60-69.	4.8	30
101	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. Nature Communications, 2019, 10, 357.	5.8	30
102	Organophosphate Pesticide Metabolite Concentrations in Urine during Pregnancy and Offspring Nonverbal IQ at Age 6 Years. Environmental Health Perspectives, 2019, 127, 17007.	2.8	30
103	Prenatal air pollution exposure and growth and cardio-metabolic risk in preschoolers. Environment International, 2020, 138, 105619.	4.8	30
104	Prenatal Exposure to Nonpersistent Chemical Mixtures and Fetal Growth: A Population-Based Study. Environmental Health Perspectives, 2021, 129, 117008.	2.8	30
105	Maternal C-reactive protein levels in pregnancy are associated with wheezing and lower respiratory tract infections in the offspring. American Journal of Obstetrics and Gynecology, 2011, 204, 164.e1-164.e9.	0.7	29
106	Maternal Prepregnancy Obesity is an Independent Risk Factor for Frequent Wheezing in Infants by Age 14 Months. Paediatric and Perinatal Epidemiology, 2013, 27, 100-108.	0.8	29
107	Second-hand smoke exposure in 4-year-old children in Spain: Sources, associated factors and urinary cotinine. Environmental Research, 2016, 145, 116-125.	3.7	29
108	Phthalate and Bisphenol Exposure during Pregnancy and Offspring Nonverbal IQ. Environmental Health Perspectives, 2020, 128, 77009.	2.8	29

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109	Male specific association between xenoestrogen levels in placenta and birthweight. Environment International, 2013, 51, 174-181.	4.8	28
110	Personal exposure to radio-frequency electromagnetic fields in Europe: Is there a generation gap?. Environment International, 2018, 121, 216-226.	4.8	28
111	Maternal circulating Vitamin D3 levels during pregnancy and behaviour across childhood. Scientific Reports, 2019, 9, 14792.	1.6	28
112	Urban environment and cognitive and motor function in children from four European birth cohorts. Environment International, 2022, 158, 106933.	4.8	28
113	Smoking during pregnancy is associated with higher dietary intake of polycyclic aromatic hydrocarbons and poor diet quality. Public Health Nutrition, 2010, 13, 2034-2043.	1.1	27
114	Factors affecting 5- and 10-year survival of women with breast cancer: An analysis based on a public general hospital in Barcelona. Cancer Epidemiology, 2012, 36, 554-559.	0.8	27
115	Genetic and epigenetic regulation of YKL-40 in childhood. Journal of Allergy and Clinical Immunology, 2018, 141, 1105-1114.	1.5	27
116	Prenatal and postnatal exposure to persistent organic pollutants and attention-deficit and hyperactivity disorder: a pooled analysis of seven European birth cohort studies. International Journal of Epidemiology, 2018, 47, 1082-1097.	0.9	27
117	Maternal cell phone and cordless phone use during pregnancy and behaviour problems in 5-year-old children. Journal of Epidemiology and Community Health, 2013, 67, 432-438.	2.0	26
118	Environmental Radiofrequency Electromagnetic Fields Exposure at Home, Mobile and Cordless Phone Use, and Sleep Problems in 7-Year-Old Children. PLoS ONE, 2015, 10, e0139869.	1.1	26
119	Maternal pre-pregnancy obesity and neuropsychological development in pre-school children: a prospective cohort study. Pediatric Research, 2017, 82, 596-606.	1.1	25
120	EVALUATION OF SPECIFIC ABSORPTION RATE IN THE FAR-FIELD, NEAR-TO-FAR FIELD AND NEAR-FIELD REGIONS FOR INTEGRATIVE RADIOFREQUENCY EXPOSURE ASSESSMENT. Radiation Protection Dosimetry, 2020, 190, 459-472.	0.4	25
121	Prenatal exposure to mercury and longitudinally assessed fetal growth: Relation and effect modifiers. Environmental Research, 2018, 160, 97-106.	3.7	24
122	Drinking water disinfection by-products during pregnancy and child neuropsychological development in the INMA Spanish cohort study. Environment International, 2018, 110, 113-122.	4.8	24
123	Association of Iron Status and Intake During Pregnancy with Neuropsychological Outcomes in Children Aged 7 Years: The Prospective Birth Cohort Infancia y Medio Ambiente (INMA) Study. Nutrients, 2019, 11, 2999.	1.7	24
124	Prenatal exposure to persistent organic pollutants and markers of obesity and cardiometabolic risk in Spanish adolescents. Environment International, 2021, 151, 106469.	4.8	24
125	Advancing tools for human early lifecourse exposome research and translation (ATHLETE). Environmental Epidemiology, 2021, 5, e166.	1.4	24
126	Sleeping, TV, Cognitively Stimulating Activities, Physical Activity, and Attention-Deficit Hyperactivity Disorder Symptom Incidence in Children: A Prospective Study. Journal of Developmental and Behavioral Pediatrics, 2018, 39, 192-199.	0.6	23

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127	Prenatal exposure to organophosphate pesticides and brain morphology and white matter microstructure in preadolescents. Environmental Research, 2020, 191, 110047.	3.7	23
128	Dietary Quality and Dietary Inflammatory Potential During Pregnancy and Offspring Emotional and Behavioral Symptoms in Childhood: An Individual Participant Data Meta-analysis of Four European Cohorts. Biological Psychiatry, 2021, 89, 550-559.	0.7	23
129	Parental Psychological Distress During Pregnancy and Early Growth in Preschool Children: The Generation R Study. American Journal of Epidemiology, 2013, 177, 538-547.	1.6	22
130	Radiofrequency electromagnetic fields, screen time, and emotional and behavioural problems in 5-year-old children. International Journal of Hygiene and Environmental Health, 2019, 222, 188-194.	2.1	22
131	The association between air pollutants and hippocampal volume from magnetic resonance imaging: A systematic review and meta-analysis. Environmental Research, 2022, 204, 111976.	3.7	22
132	Maternal intelligence-mental health and child neuropsychological development at age 14 months. Gaceta Sanitaria, 2012, 26, 397-404.	0.6	21
133	Iodine intake in a population of pregnant women: INMA mother and child cohort study, Spain. Journal of Epidemiology and Community Health, 2010, 64, 1094-1099.	2.0	20
134	Temporal trends in concentrations and total serum burdens of organochlorine compounds from birth until adolescence and the role of breastfeeding. Environment International, 2015, 74, 144-151.	4.8	20
135	Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. Environmental Science & Technology, 2021, 55, 16502-16514.	4.6	20
136	Similarities and differences of dietary and other determinants of iodine status in pregnant women from three European birth cohorts. European Journal of Nutrition, 2020, 59, 371-387.	1.8	19
137	Hypertensive Status and Lipoprotein Oxidation in an Elderly Population at High Cardiovascular Risk. American Journal of Hypertension, 2009, 22, 68-73.	1.0	18
138	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.	3.9	18
139	Employability of Persons With Mental Disability: Understanding Lived Experiences in Kenya. Frontiers in Psychiatry, 2019, 10, 539.	1.3	17
140	Associations of Maternal Cell-Phone Use During Pregnancy With Pregnancy Duration and Fetal Growth in 4 Birth Cohorts. American Journal of Epidemiology, 2019, 188, 1270-1280.	1.6	17
141	Temporal trends and geographical variability of the prevalence and incidence of attention deficit/hyperactivity disorder diagnoses among children in Catalonia, Spain. Scientific Reports, 2020, 10, 6397.	1.6	16
142	Maternal cell phone use during pregnancy and child cognition at age 5â€¯years in 3 birth cohorts. Environment International, 2018, 120, 155-162.	4.8	15
143	Neuropsychologic status at the age 4â€ƒyears and atopy in a populationâ€based birth cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 1279-1285.	2.7	14
144	Characterisation of exposure to non-ionising electromagnetic fields in the Spanish INMA birth cohort: study protocol. BMC Public Health, 2016, 16, 167.	1.2	14

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145	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.	2.5	14
146	Experienced and Anticipated Discrimination and Social Functioning in Persons With Mental Disabilities in Kenya: Implications for Employment. Frontiers in Psychiatry, 2019, 10, 181.	1.3	14
147	High doses of folic acid in the periconceptional period and risk of low weight for gestational age at birth in a population based cohort study. European Journal of Nutrition, 2019, 58, 241-251.	1.8	13
148	Radiofrequency electromagnetic fields from mobile communication: Description of modeled dose in brain regions and the body in European children and adolescents. Environmental Research, 2021, 193, 110505.	3.7	13
149	Prevalence of exposure to occupational risks during pregnancy in Spain. International Journal of Public Health, 2012, 57, 817-826.	1.0	12
150	The INMAâ€"INfancia y Medio Ambienteâ€"(Environment and Childhood) project: More than 10 years contributing to environmental and neuropsychological research. International Journal of Hygiene and Environmental Health, 2017, 220, 647-658.	2.1	12
151	Residential Surrounding Greenspace and Mental Health in Three Spanish Areas. International Journal of Environmental Research and Public Health, 2020, 17, 5670.	1.2	12
152	Environmental noise exposure and emotional, aggressive, and attention-deficit/hyperactivity disorder-related symptoms in children from two European birth cohorts. Environment International, 2022, 158, 106946.	4.8	12
153	Maternal Thyroid Function in Early Pregnancy and Child Attention-Deficit Hyperactivity Disorder: An Individual-Participant Meta-Analysis. Thyroid, 2019, 29, 1316-1326.	2.4	11
154	Estimated whole-brain and lobe-specific radiofrequency electromagnetic fields doses and brain volumes in preadolescents. Environment International, 2020, 142, 105808.	4.8	11
155	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.	1.2	11
156	Exposure to traffic-related air pollution and noise during pregnancy and childhood, and functional brain connectivity in preadolescents. Environment International, 2022, 164, 107275.	4.8	11
157	Early life exposures to home dampness, pet ownership and farm animal contact and neuropsychological development in 4 year old children: A prospective birth cohort study. International Journal of Hygiene and Environmental Health, 2013, 216, 690-697.	2.1	10
158	Association between Child Cortisol Levels in Saliva and Neuropsychological Development during the Second Year of Life. Stress and Health, 2014, 30, 142-148.	1.4	10
159	Association between estimated whole-brain radiofrequency electromagnetic fields dose and cognitive function in preadolescents and adolescents. International Journal of Hygiene and Environmental Health, 2021, 231, 113659.	2.1	10
160	The Use of Lower or Higher Than Recommended Doses of Folic Acid Supplements during Pregnancy Is Associated with Child Attentional Dysfunction at 4â€"5 Years of Age in the INMA Project. Nutrients, 2021, 13, 327.	1.7	10
161	Air pollution exposure during pregnancy and childhood, cognitive function, and emotional and behavioral problems in adolescents. Environmental Research, 2022, 214, 113891.	3.7	10
162	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.	1.4	8

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163	Omega-3 Fatty Acid Intake during Pregnancy and Child Neuropsychological Development: A Multi-Centre Population-Based Birth Cohort Study in Spain. Nutrients, 2022, 14, 518.	1.7	8
164	Dietary Intake of Trans Fatty Acids in Children Aged 4â€“5 in Spain: The INMA Cohort Study. Nutrients, 2016, 8, 625.	1.7	7
165	Maternal Perfluoroalkyl Substances, Thyroid Hormones, and DIO Genes: A Spanish Cross-sectional Study. Environmental Science & Technology, 2021, 55, 11144-11154.	4.6	7
166	Measures of Early-life Behavior and Later Psychopathology in the LifeCycle Project - EU Child Cohort Network: A Cohort Description. Journal of Epidemiology, 2023, 33, 321-331.	1.1	7
167	The Role of Breastfeeding in Racial and Ethnic Disparities in Sudden Unexpected Infant Death: A Population-Based Study of 13 Million Infants in the United States. American Journal of Epidemiology, 2022, 191, 1190-1201.	1.6	7
168	Maternal exposure to air pollution during pregnancy and child's cognitive, language, and motor function: ECLIPSES study. Environmental Research, 2022, 212, 113501.	3.7	7
169	South-to-North gradient in lipid peroxidation in men with stable coronary artery disease in Europe. European Heart Journal, 2007, 28, 2841-2849.	1.0	6
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