Wei Xia

List of Publications by Year
in descending order

238 papers	7,481 citations	61857 43 h-index	91712 69 g-index
247 all docs	247 docs citations	247 times ranked	9045 citing authors

#	Article	IF	Citations
1	Clinical and CT features in pediatric patients with COVIDâ€19 infection: Different points from adults. Pediatric Pulmonology, 2020, 55, 1169-1174.	1.0	791
2	Perinatal Exposure to Bisphenol A at Reference Dose Predisposes Offspring to Metabolic Syndrome in Adult Rats on a High-Fat Diet. Endocrinology, 2011, 152, 3049-3061.	1.4	256
3	Household transmission of SARS-CoV-2 and risk factors for susceptibility and infectivity in Wuhan: a retrospective observational study. Lancet Infectious Diseases, The, 2021, 21, 617-628.	4.6	192
4	Novel Chlorinated Polyfluorinated Ether Sulfonates and Legacy Per-/Polyfluoroalkyl Substances: Placental Transfer and Relationship with Serum Albumin and Glomerular Filtration Rate. Environmental Science & Technology, 2017, 51, 634-644.	4.6	183
5	Effect of transient scrotal hyperthermia on sperm parameters, seminal plasma biochemical markers, and oxidative stress in men. Asian Journal of Andrology, 2015, 17, 668.	0.8	108
6	A nationwide study of occurrence and exposure assessment of neonicotinoid insecticides and their metabolites in drinking water of China. Water Research, 2021, 189, 116630.	5.3	97
7	Neonicotinoid insecticides in surface water from the central Yangtze River, China. Chemosphere, 2019, 229, 452-460.	4.2	96
8	Neonicotinoids in raw, finished, and tap water from Wuhan, Central China: Assessment of human exposure potential. Science of the Total Environment, 2019, 675, 513-519.	3.9	96
9	F0 maternal BPA exposure induced glucose intolerance of F2 generation through DNA methylation change in Gck. Toxicology Letters, 2014, 228, 192-199.	0.4	88
10	Maternal urinary bisphenol A levels and infant low birth weight: A nested caseâ€“control study of the Health Baby Cohort in China. Environment International, 2015, 85, 96-103.	4.8	88
11	A Caseâ€“Control Study of Prenatal Thallium Exposure and Low Birth Weight in China. Environmental Health Perspectives, 2016, 124, 164-169.	2.8	83
12	Maternal urinary cadmium concentrations in relation to preterm birth in the Healthy Baby Cohort Study in China. Environment International, 2016, 94, 300-306.	4.8	82
13	Neonicotinoids and carbendazim in indoor dust from three cities in China: Spatial and temporal variations. Science of the Total Environment, 2019, 695, 133790.	3.9	77
14	Spatial distribution of bisphenol S in surface water and human serum from Yangtze River watershed, China: Implications for exposure through drinking water. Chemosphere, 2018, 199, 595-602.	4.2	73
15	Occurrence of benzophenones, parabens and triclosan in the Yangtze River of China, and the implications for human exposure. Chemosphere, 2018, 213, 517-525.	4.2	72
16	Early-Life Exposure to Bisphenol A Induces Liver Injury in Rats Involvement of Mitochondria-Mediated Apoptosis. PLoS ONE, 2014, 9, e90443.	1.1	70
17	Assessment of imidacloprid related exposure using imidacloprid-olefin and desnitro-imidacloprid: Neonicotinoid insecticides in human urine in Wuhan, China. Environment International, 2020, 141, 105785.	4.8	69
18	Mitochondrial dysfunction in early life resulted from perinatal bisphenol A exposure contributes to hepatic steatosis in rat offspring. Toxicology Letters, 2014, 228, 85-92.	0.4	68

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19	Prenatal PFOS exposure induces oxidative stress and apoptosis in the lung of rat off-spring. Reproductive Toxicology, 2012, 33, 538-545.	1.3	65
20	Prenatal Exposure to Organophosphate Flame Retardants and the Risk of Low Birth Weight: A Nested Case-Control Study in China. Environmental Science & Technology, 2020, 54, 3375-3385.	4.6	63
21	Paternal BPA exposure in early life alters Igf2 epigenetic status in sperm and induces pancreatic impairment in rat offspring. Toxicology Letters, 2015, 238, 30-38.	0.4	62
22	Relationship between maternal exposure to bisphenol S and pregnancy duration. Environmental Pollution, 2018, 238, 717-724.	3.7	62
23	Prenatal exposure to phthalates and neurocognitive development in children at two years of age. Environment International, 2019, 131, 105023.	4.8	62
24	Association of Web-Based Physical Education With Mental Health of College Students in Wuhan During the COVID-19 Outbreak: Cross-Sectional Survey Study. Journal of Medical Internet Research, 2020, 22, e21301.	2.1	61
25	Residential exposure to green space and early childhood neurodevelopment. Environment International, 2019, 128, 70-76.	4.8	60
26	Prenatal exposure to bisphenol A and its alternatives and child neurodevelopment at 2 years. Journal of Hazardous Materials, 2020, 388, 121774.	6.5	60
27	Transient scrotal hyperthermia affects human sperm <scp>DNA</scp> integrity, sperm apoptosis, and sperm protein expression. Andrology, 2016, 4, 1054-1063.	1.9	59
28	Association of adverse birth outcomes with prenatal exposure to vanadium: a population-based cohort study. Lancet Planetary Health, The, 2017, 1, e230-e241.	5.1	59
29	Cadmium Body Burden and Gestational Diabetes Mellitus: A Prospective Study. Environmental Health Perspectives, 2018, 126, 027006.	2.8	58
30	A nationwide study of the occurrence and distribution of atrazine and its degradates in tap water and groundwater in China: Assessment of human exposure potential. Chemosphere, 2020, 252, 126533.	4.2	58
31	Exposure Assessment of Bisphenols in Chinese Women during Pregnancy: A Longitudinal Study. Environmental Science & Technology, 2019, 53, 7812-7820.	4.6	56
32	Predictors of thallium exposure and its relation with preterm birth. Environmental Pollution, 2018, 233, 971-976.	3.7	55
33	Prenatal exposure to benzophenones, parabens and triclosan and neurocognitive development at 2â€¯years. Environment International, 2019, 126, 413-421.	4.8	55
34	Exposure to Bisphenol a Substitutes and Gestational Diabetes Mellitus: A Prospective Cohort Study in China. Frontiers in Endocrinology, 2019, 10, 262.	1.5	52
35	Parabens exposure in early pregnancy and gestational diabetes mellitus. Environment International, 2019, 126, 468-475.	4.8	52
36	BPA-induced DNA hypermethylation of the master mitochondrial gene PGC-1Î± contributes to cardiomyopathy in male rats. Toxicology, 2015, 329, 21-31.	2.0	51

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37	Maternal arsenic exposure and birth outcomes: A birth cohort study in Wuhan, China. Environmental Pollution, 2018, 236, 817-823.	3.7	51
38	Prenatal exposure to lead in relation to risk of preterm low birth weight: A matched caseâ€“control study in China. Reproductive Toxicology, 2015, 57, 190-195.	1.3	50
39	Prenatal exposure to thallium is associated with decreased mitochondrial DNA copy number in newborns: Evidence from a birth cohort study. Environment International, 2019, 129, 470-477.	4.8	50
40	Electrochemical biosensor for estrogenic substance using lipid bilayers modified by Au nanoparticles. Biosensors and Bioelectronics, 2010, 25, 2253-2258.	5.3	48
41	Prenatal exposure to bisphenol A and risk of allergic diseases in early life. Pediatric Research, 2017, 81, 851-856.	1.1	48
42	Impact of the 2017 ACC/AHA Guideline for High Blood Pressure on Evaluating Gestational Hypertensionâ€“Associated Risks for Newborns and Mothers. Circulation Research, 2019, 125, 184-194.	2.0	48
43	Critical Windows of Prenatal Exposure to Cadmium and Size at Birth. International Journal of Environmental Research and Public Health, 2017, 14, 58.	1.2	46
44	Copper nanoparticle-induced ovarian injury, follicular atresia, apoptosis, and gene expression alterations in female rats. International Journal of Nanomedicine, 2017, Volume 12, 5959-5971.	3.3	45
45	Nine phthalate metabolites in human urine for the comparison of health risk between population groups with different water consumptions. Science of the Total Environment, 2019, 649, 1532-1540.	3.9	45
46	A case-control study of maternal exposure to chromium and infant low birth weight in China. Chemosphere, 2016, 144, 1484-1489.	4.2	44
47	Relationship between maternal phthalate exposure and offspring size at birth. Science of the Total Environment, 2018, 612, 1072-1078.	3.9	44
48	Bisphenol A and bisphenol S exposures during pregnancy and gestational age â€“ A longitudinal study in China. Chemosphere, 2019, 237, 124426.	4.2	44
49	Pre-Pregnancy BMI, Gestational Weight Gain, and the Risk of Hypertensive Disorders of Pregnancy: A Cohort Study in Wuhan, China. PLoS ONE, 2015, 10, e0136291.	1.1	43
50	Maternal urinary paraben levels and offspring size at birth from a Chinese birth cohort. Chemosphere, 2017, 172, 29-36.	4.2	42
51	Maternal Heavy Metal Exposure, Thyroid Hormones, and Birth Outcomes: A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5043-5052.	1.8	42
52	Alterations in tumor biomarker GSTP gene methylation patterns induced by prenatal exposure to PFOS. Toxicology, 2010, 274, 57-64.	2.0	41
53	Associations of Trimester-Specific Exposure to Bisphenols with Size at Birth: A Chinese Prenatal Cohort Study. Environmental Health Perspectives, 2019, 127, 107001.	2.8	41
54	Variability in the morphologic assessment of human sperm: use of the strict criteria recommended by the World Health Organization in 2010. Fertility and Sterility, 2014, 101, 945-949.	0.5	40

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55	Effects of trimester-specific exposure to vanadium on ultrasound measures of fetal growth and birth size: a longitudinal prospective prenatal cohort study. Lancet Planetary Health, The, 2018, 2, e427-e437.	5.1	40
56	Free and total urinary phthalate metabolite concentrations among pregnant women from the Healthy Baby Cohort (HBC), China. Environment International, 2016, 88, 67-73.	4.8	39
57	Relation between cadmium exposure and gestational diabetes mellitus. Environment International, 2018, 113, 300-305.	4.8	39
58	Letrozole versus clomiphene citrate in polycystic ovary syndrome: a meta-analysis of randomized controlled trials. Archives of Gynecology and Obstetrics, 2018, 297, 1081-1088.	0.8	38
59	Effect of residential exposure to green space on maternal blood glucose levels, impaired glucose tolerance, and gestational diabetes mellitus. Environmental Research, 2019, 176, 108526.	3.7	38
60	Associations of per-/polyfluoroalkyl substances with glucocorticoids and progestogens in newborns. Environment International, 2020, 140, 105636.	4.8	38
61	Urinary level of triclosan in a population of Chinese pregnant women and its association with birth outcomes. Environmental Pollution, 2018, 233, 872-879.	3.7	37
62	Trimester-specific effects of maternal exposure to organophosphate flame retardants on offspring size at birth: A prospective cohort study in China. Journal of Hazardous Materials, 2021, 406, 124754.	6.5	37
63	Immunosensor for trace penicillin G detection in milk based on supported bilayer lipid membrane modified with gold nanoparticles. Journal of Biotechnology, 2015, 203, 97-103.	1.9	36
64	Fetal exposure to lead during pregnancy and the risk of preterm and early-term deliveries. International Journal of Hygiene and Environmental Health, 2017, 220, 984-989.	2.1	36
65	Urinary metabolites of multiple volatile organic compounds among general population in Wuhan, central China: Inter-day reproducibility, seasonal difference, and their associations with oxidative stress biomarkers. Environmental Pollution, 2021, 289, 117913.	3.7	36
66	Humanin regulates oxidative stress in the ovaries of polycystic ovary syndrome patients via the Keap1/Nrf2 pathway. Molecular Human Reproduction, 2021, 27, .	1.3	35
67	Prenatal exposure to halogenated, aryl, and alkyl organophosphate esters and child neurodevelopment at two years of age. Journal of Hazardous Materials, 2021, 408, 124856.	6.5	35
68	Association of BPA exposure during pregnancy with risk of preterm birth and changes in gestational age: A meta-analysis and systematic review. Ecotoxicology and Environmental Safety, 2021, 220, 112400.	2.9	35
69	Perinatal exposure to 4-nonylphenol affects adipogenesis in first and second generation rats offspring. Toxicology Letters, 2014, 225, 325-332.	0.4	34
70	Maternal urinary manganese and risk of low birth weight: a caseâ€“control study. BMC Public Health, 2016, 16, 142.	1.2	34
71	Variations, Determinants, and Coexposure Patterns of Personal Care Product Chemicals among Chinese Pregnant Women: A Longitudinal Study. Environmental Science & Technology, 2019, 53, 6546-6555.	4.6	34
72	Paraben Exposure Related To Purine Metabolism and Other Pathways Revealed by Mass Spectrometry-Based Metabolomics. Environmental Science & Technology, 2020, 54, 3447-3454.	4.6	34

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73	Men's meat intake and treatment outcomes among couples undergoing assisted reproduction. Fertility and Sterility, 2015, 104, 972-979.	0.5	33
74	Exposure to benzophenones, parabens and triclosan among pregnant women in different trimesters. Science of the Total Environment, 2017, 607-608, 578-585.	3.9	33
75	Prenatal cadmium exposure and preterm low birth weight in China. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 491-496.	1.8	33
76	Lowâ€level perfluorooctanoic acid enhances 3â€‰T3â€L1 preadipocyte differentiation via altering peroxisome proliferator activated receptor gamma expression and its promoter DNA methylation. Journal of Applied Toxicology, 2018, 38, 398-407.	1.4	33
77	Repeated Measurements of Paraben Exposure during Pregnancy in Relation to Fetal and Early Childhood Growth. Environmental Science & Technology, 2019, 53, 422-433.	4.6	33
78	Associations between six common per- and polyfluoroalkyl substances and estrogens in neonates of China. Journal of Hazardous Materials, 2021, 407, 124378.	6.5	33
79	A nested caseâ€“control study of prenatal vanadium exposure and low birthweight. Human Reproduction, 2016, 31, 2135-2141.	0.4	32
80	Urinary metabolomics revealed arsenic exposure related to metabolic alterations in general Chinese pregnant women. Journal of Chromatography A, 2017, 1479, 145-152.	1.8	31
81	FTO Genotype and Type 2 Diabetes Mellitus: Spatial Analysis and Meta-Analysis of 62 Case-Control Studies from Different Regions. Genes, 2017, 8, 70.	1.0	31
82	Exposure to chromium during pregnancy and longitudinally assessed fetal growth: Findings from a prospective cohort. Environment International, 2018, 121, 375-382.	4.8	31
83	Prenatal cadmium exposure is associated with shorter leukocyte telomere length in Chinese newborns. BMC Medicine, 2019, 17, 27.	2.3	31
84	Association of urinary cadmium, circulating fatty acids, and risk of gestational diabetes mellitus: A nested case-control study in China. Environment International, 2020, 137, 105527.	4.8	31
85	PFOS prenatal exposure induce mitochondrial injury and gene expression change in hearts of weaned SD rats. Toxicology, 2011, 282, 23-29.	2.0	30
86	Parental Body Mass Index, Gestational Weight Gain, and Risk of Macrosomia: a Populationâ€Based Caseâ€“Control Study in <scp>C</scp>hina. Paediatric and Perinatal Epidemiology, 2015, 29, 462-471.	0.8	30
87	Epigenetic disruption and glucose homeostasis changes following low-dose maternal bisphenol A exposure. Toxicology Research, 2016, 5, 1400-1409.	0.9	30
88	Prenatal chromium exposure and risk of preterm birth: a cohort study in Hubei, China. Scientific Reports, 2017, 7, 3048.	1.6	30
89	Maternal exposure to nickel in relation to preterm delivery. Chemosphere, 2018, 193, 1157-1163.	4.2	29
90	Association between phthalate exposure and blood pressure during pregnancy. Ecotoxicology and Environmental Safety, 2020, 189, 109944.	2.9	29

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91	Exposure assessment of neonicotinoid insecticides and their metabolites in Chinese women during pregnancy: A longitudinal study. Science of the Total Environment, 2022, 818, 151806.	3.9	29
92	Maternal lead exposure and premature rupture of membranes: a birth cohort study in China. BMJ Open, 2018, 8, e021565.	0.8	28
93	Spatial variation of fipronil and its derivatives in tap water and ground water from China and the fate of them during drinking water treatment in Wuhan, central China. Chemosphere, 2020, 251, 126385.	4.2	28
94	Prenatal exposure to fine particulate matter, maternal hemoglobin concentration, and fetal growth during early pregnancy: associations and mediation effects analysis.. Environmental Research, 2019, 173, 366-372.	3.7	26
95	Blood pressure changes during pregnancy in relation to urinary paraben, triclosan and benzophenone concentrations: A repeated measures study. Environment International, 2019, 122, 185-192.	4.8	26
96	Evaluation of semen quality in 1808 university students, from Wuhan, Central China. Asian Journal of Andrology, 2015, 17, 111.	0.8	25
97	Normal pregnancy induced glucose metabolic stress in a longitudinal cohort of healthy women. Medicine (United States), 2018, 97, e12417.	0.4	25
98	Association between urinary parabens and gestational diabetes mellitus across prepregnancy body mass index categories. Environmental Research, 2019, 170, 151-159.	3.7	25
99	A systematic review of metabolomics biomarkers for Bisphenol A exposure. Metabolomics, 2018, 14, 45.	1.4	24
100	Prenatal exposure of rare earth elements cerium and ytterbium and neonatal thyroid stimulating hormone levels: Findings from a birth cohort study. Environment International, 2019, 133, 105222.	4.8	24
101	Associations of exposure to green space with problem behaviours in preschool-aged children. International Journal of Epidemiology, 2020, 49, 944-953.	0.9	24
102	Critical Windows for Associations between Manganese Exposure during Pregnancy and Size at Birth: A Longitudinal Cohort Study in Wuhan, China. Environmental Health Perspectives, 2018, 126, 127006.	2.8	22
103	Investigation on Metabolism of Di(2-Ethylhexyl) Phthalate in Different Trimesters of Pregnant Women. Environmental Science & Technology, 2018, 52, 12851-12858.	4.6	22
104	Exposure to ambient fine particulate matter during pregnancy and gestational weight gain. Environment International, 2018, 119, 407-412.	4.8	22
105	Urinary concentrations of environmental metals and associating factors in pregnant women. Environmental Science and Pollution Research, 2019, 26, 13464-13475.	2.7	22
106	Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, 17Î²-estradiol and estriol. Environment International, 2020, 134, 105304.	4.8	22
107	Prenatal exposure to benzotriazoles and benzothiazoles and cord blood mitochondrial DNA copy number: A prospective investigation. Environment International, 2020, 143, 105920.	4.8	22
108	The association between prenatal exposure to thallium and shortened telomere length of newborns. Chemosphere, 2021, 265, 129025.	4.2	22

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109	Perinatal exposure to low-dose bisphenol A disrupts learning/memory and DNA methylation of estrogen receptor alpha in the hippocampus. Toxicology Research, 2016, 5, 828-835.	0.9	21
110	Associations between repeated measures of maternal urinary phthalate metabolites during pregnancy and cord blood glucocorticoids. Environment International, 2018, 121, 471-479.	4.8	21
111	The association of repeated measurements of prenatal exposure to triclosan with fetal and early-childhood growth. Environment International, 2018, 120, 54-62.	4.8	21
112	Urinary vanadium concentration in relation to premature rupture of membranes: A birth cohort study. Chemosphere, 2018, 210, 1035-1041.	4.2	21
113	Variations of phthalate exposure and metabolism over three trimesters. Environmental Pollution, 2019, 251, 137-145.	3.7	21
114	Follicular fluid humanin concentration is related to ovarian reserve markers and clinical pregnancy after IVFâ€“ICSI: a pilot study. Reproductive BioMedicine Online, 2019, 38, 108-117.	1.1	21
115	Associations of exposure to fine particulate matter during pregnancy with maternal blood glucose levels and gestational diabetes mellitus: Potential effect modification by ABO blood group. Ecotoxicology and Environmental Safety, 2020, 198, 110673.	2.9	21
116	Copper Nanoparticles Induce Oxidative Stress via the Heme Oxygenase 1 Signaling Pathway in vitro Studies. International Journal of Nanomedicine, 2021, Volume 16, 1565-1573.	3.3	21
117	Insecticide fipronil and its transformation products in human blood and urine: Assessment of human exposure in general population of China. Science of the Total Environment, 2021, 786, 147342.	3.9	21
118	Prenatal exposure to organophosphate esters and neonatal thyroid-stimulating hormone levels: A birth cohort study in Wuhan, China. Environment International, 2021, 156, 106640.	4.8	21
119	Next-generation sequencing-based microRNA profiling of mice testis subjected to transient heat stress. Oncotarget, 2017, 8, 111672-111682.	0.8	20
120	Urinary concentrations of phthalate metabolites associated with changes in clinical hemostatic and hematologic parameters in pregnant women. Environment International, 2018, 120, 34-42.	4.8	20
121	Association of adverse birth outcomes with prenatal uranium exposure: A population-based cohort study. Environment International, 2020, 135, 105391.	4.8	20
122	Neonicotinoid insecticide metabolites in seminal plasma: Associations with semen quality. Science of the Total Environment, 2022, 811, 151407.	3.9	20
123	Exposure to arsenic during pregnancy and newborn mitochondrial DNA copy number: A birth cohort study in Wuhan, China. Chemosphere, 2020, 243, 125335.	4.2	19
124	Effect of transient scrotal hyperthermia on human sperm: an iTRAQ-based proteomic analysis. Reproductive Biology and Endocrinology, 2020, 18, 83.	1.4	19
125	Occurrence of the insecticide fipronil and its degradates in indoor dust from South, Central, and North China. Science of the Total Environment, 2020, 741, 140110.	3.9	19
126	Azole and strobilurin fungicides in source, treated, and tap water from Wuhan, central China: Assessment of human exposure potential. Science of the Total Environment, 2021, 801, 149733.	3.9	19

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127	Cadmium body burden and pregnancy-induced hypertension. International Journal of Hygiene and Environmental Health, 2018, 221, 246-251.	2.1	18
128	Urinary metabolomics reveals novel interactions between metal exposure and amino acid metabolic stress during pregnancy. Toxicology Research, 2018, 7, 1164-1172.	0.9	18
129	Prenatal second-hand smoke exposure and newborn telomere length. Pediatric Research, 2020, 87, 1081-1085.	1.1	18
130	Prenatal and postnatal cadmium exposure and cellular immune responses among pre-school children. Environment International, 2020, 134, 105282.	4.8	18
131	Low level prenatal exposure to a mixture of Sr, Se and Mn and neurocognitive development of 2-year-old children. Science of the Total Environment, 2020, 735, 139403.	3.9	18
132	Association between prenatal rare earth elements exposure and premature rupture of membranes: Results from a birth cohort study. Environmental Research, 2021, 193, 110534.	3.7	18
133	Profiles, variability, and predictors of urinary benzotriazoles and benzothiazoles in pregnant women from Wuhan, China. Environment International, 2018, 121, 1279-1288.	4.8	17
134	Effects of cold-inducible RNA-binding protein on the proliferation and apoptosis of spermatogenic cells in vitro following heat stress. Reproduction, Fertility and Development, 2019, 31, 953.	0.1	17
135	Environmental cadmium exposure induces alterations in the urinary metabolic profile of pregnant women. International Journal of Hygiene and Environmental Health, 2019, 222, 556-562.	2.1	17
136	Maternal urinary benzophenones and infant birth size: Identifying critical windows of exposure. Chemosphere, 2019, 219, 655-661.	4.2	17
137	Trimester-specific and sex-specific effects of prenatal exposure to di(2-ethylhexyl) phthalate on fetal growth, birth size, and early-childhood growth: A longitudinal prospective cohort study. Science of the Total Environment, 2021, 777, 146146.	3.9	17
138	Association between prenatal exposure to metal mixtures and early childhood allergic diseases. Environmental Research, 2022, 206, 112615.	3.7	17
139	Age at menarche and prevalence of preterm birth: Results from the Healthy Baby Cohort study. Scientific Reports, 2017, 7, 12594.	1.6	16
140	A multiregional survey of nickel in outdoor air particulate matter in China: Implication for human exposure. Chemosphere, 2018, 199, 702-708.	4.2	16
141	Copper nanoparticleâ€induced uterine injury in female rats. Environmental Toxicology, 2019, 34, 252-261.	2.1	16
142	Effects of prenatal exposure to particulate air pollution on newborn mitochondrial DNA copy number. Chemosphere, 2020, 253, 126592.	4.2	16
143	Temporal trend of arsenic in outdoor air PM2.5 in Wuhan, China, in 2015â€“2017 and the personal inhalation of PM-bound arsenic: implications for human exposure. Environmental Science and Pollution Research, 2020, 27, 21654-21665.	2.7	16
144	Perinatal High-Salt Diet Induces Gut Microbiota Dysbiosis, Bile Acid Homeostasis Disbalance, and NAFLD in Weanling Mice Offspring. Nutrients, 2021, 13, 2135.	1.7	16

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145	Pancreatic impairment and Igf2 hypermethylation induced by developmental exposure to bisphenol A can be counteracted by maternal folate supplementation. Journal of Applied Toxicology, 2017, 37, 825-835.	1.4	15
146	Determinants of exposure levels, metabolism, and health risks of phthalates among pregnant women in Wuhan, China. Ecotoxicology and Environmental Safety, 2019, 184, 109657.	2.9	15
147	Letrozole versus laparoscopic ovarian drilling in clomiphene citrate-resistant women with polycystic ovary syndrome: a systematic review and meta-analysis of randomized controlled trials. Reproductive Biology and Endocrinology, 2019, 17, 17.	1.4	15
148	Arsenic exposure and metabolism in relation to blood pressure changes in pregnant women. Ecotoxicology and Environmental Safety, 2021, 222, 112527.	2.9	15
149	Association between maternal urinary chromium and premature rupture of membranes in the Healthy Baby Cohort study in China. Environmental Pollution, 2017, 230, 53-60.	3.7	14
150	Studies of acute and subchronic systemic toxicity associated with a copper/low-density polyethylene nanocomposite intrauterine device. International Journal of Nanomedicine, 2018, Volume 13, 4913-4926.	3.3	14
151	Early pregnancy exposure to benzotriazoles and benzothiazoles in relation to gestational diabetes mellitus: A prospective cohort study. Environment International, 2020, 135, 105360.	4.8	14
152	Association between exposure to per- and polyfluoroalkyl substances and blood glucose in pregnant women. International Journal of Hygiene and Environmental Health, 2020, 230, 113596.	2.1	14
153	Association between urinary paraben concentrations and gestational weight gain during pregnancy. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 845-855.	1.8	14
154	Overview of chest involvement at computed tomography in children with coronavirus disease 2019 (COVID-19). Pediatric Radiology, 2021, 51, 222-230.	1.1	14
155	Preconceptional and the first trimester exposure to PM2.5 and offspring neurodevelopment at 24 months of age: Examining mediation by maternal thyroid hormones in a birth cohort study. Environmental Pollution, 2021, 284, 117133.	3.7	13
156	Associations between prenatal multiple metal exposure and preterm birth: Comparison of four statistical models. Chemosphere, 2022, 289, 133015.	4.2	13
157	Prenatal and early postnatal exposure to ambient particulate matter and early childhood neurodevelopment: A birth cohort study. Environmental Research, 2022, 210, 112946.	3.7	13
158	Assessment of estrogen disrupting potency in animal foodstuffs of China by combined biological and chemical analyses. Journal of Environmental Sciences, 2014, 26, 2131-2137.	3.2	12
159	Expression patterns of p38Î±MAPK during follicular development in the ovaries of neonatal rats. Acta Histochemica, 2017, 119, 538-542.	0.9	12
160	Dural Sinus Malformation Imaging in the Fetus: Based on 4 Cases and Literature Review. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1068-1076.	0.7	12
161	Multiple metal exposure and platelet counts during pregnancy: A repeated measure study. Environment International, 2020, 136, 105491.	4.8	12
162	The role of miRâ€128â€3p through MAPK14 activation in the apoptosis of GC2 spermatocyte cell line following heat stress. Andrology, 2021, 9, 665-672.	1.9	12

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163	Humanin Alleviates Insulin Resistance in Polycystic Ovary Syndrome: A Human and Rat Modelâ€“Based Study. Endocrinology, 2021, 162, .	1.4	12
164	The Physical Fitness Level of College Students Before and After Web-Based Physical Education During the COVID-19 Pandemic. Frontiers in Pediatrics, 2021, 9, 726712.	0.9	12
165	EndMT: New findings on the origin of myofibroblasts in endometrial fibrosis of intrauterine adhesions. Reproductive Biology and Endocrinology, 2022, 20, 9.	1.4	12
166	Cold chain logistics: a possible mode of SARS-CoV-2 transmission?. BMJ, The, 2021, 375, e066129.	3.0	12
167	Relationship between donor sperm parameters and pregnancy outcome after intrauterine insemination: analysis of 2821 cycles in 1355 couples. Andrologia, 2016, 48, 29-36.	1.0	11
168	Clinical Features and Temporal Changes of RT-PCR and Chest CT in COVID-19 Pediatric Patients. Frontiers in Pediatrics, 2020, 8, 579512.	0.9	11
169	Associations between exposure to metal mixtures and birth weight. Environmental Pollution, 2020, 263, 114537.	3.7	11
170	Arsenic in outdoor air particulate matter in China: Tiered study and implications for human exposure potential. Atmospheric Pollution Research, 2020, 11, 785-792.	1.8	11
171	Normal pregnancy-induced amino acid metabolic stress in a longitudinal cohort of pregnant women: novel insights generated from UPLC-QTOFMS-based urine metabolomic study. Metabolomics, 2016, 12, 1.	1.4	10
172	Effect of Tai Chi Chuan on degeneration of lumbar vertebrae and lumbar discs in middle-aged and aged people: a cross-sectional study based on magnetic resonance images. Journal of International Medical Research, 2018, 46, 578-585.	0.4	10
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