

Wei Xia

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

234
papers

4,452
citations

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247
ext. papers

5,973
ext. citations

7.2
avg, IF

6.03
L-index

#	Paper	IF	Citations
234	Clinical and CT features in pediatric patients with COVID-19 infection: Different points from adults. <i>Pediatric Pulmonology</i> , 2020 , 55, 1169-1174	3.5	600
233	Perinatal exposure to bisphenol A at reference dose predisposes offspring to metabolic syndrome in adult rats on a high-fat diet. <i>Endocrinology</i> , 2011 , 152, 3049-61	4.8	218
232	Novel Chlorinated Polyfluorinated Ether Sulfonates and Legacy Per-/Polyfluoroalkyl Substances: Placental Transfer and Relationship with Serum Albumin and Glomerular Filtration Rate. <i>Environmental Science & Technology</i> , 2017 , 51, 634-644	10.3	120
231	Household transmission of SARS-CoV-2 and risk factors for susceptibility and infectivity in Wuhan: a retrospective observational study. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, 617-628	25.5	99
230	Effect of transient scrotal hyperthermia on sperm parameters, seminal plasma biochemical markers, and oxidative stress in men. <i>Asian Journal of Andrology</i> , 2015 , 17, 668-75	2.8	79
229	F0 maternal BPA exposure induced glucose intolerance of F2 generation through DNA methylation change in Gck. <i>Toxicology Letters</i> , 2014 , 228, 192-9	4.4	73
228	Maternal urinary cadmium concentrations in relation to preterm birth in the Healthy Baby Cohort Study in China. <i>Environment International</i> , 2016 , 94, 300-306	12.9	69
227	Maternal urinary bisphenol A levels and infant low birth weight: A nested case-control study of the Health Baby Cohort in China. <i>Environment International</i> , 2015 , 85, 96-103	12.9	66
226	A Case-Control Study of Prenatal Thallium Exposure and Low Birth Weight in China. <i>Environmental Health Perspectives</i> , 2016 , 124, 164-9	8.4	61
225	Neonicotinoids in raw, finished, and tap water from Wuhan, Central China: Assessment of human exposure potential. <i>Science of the Total Environment</i> , 2019 , 675, 513-519	10.2	57
224	Mitochondrial dysfunction in early life resulted from perinatal bisphenol A exposure contributes to hepatic steatosis in rat offspring. <i>Toxicology Letters</i> , 2014 , 228, 85-92	4.4	57
223	Prenatal PFOS exposure induces oxidative stress and apoptosis in the lung of rat off-spring. <i>Reproductive Toxicology</i> , 2012 , 33, 538-545	3.4	52
222	Relationship between maternal exposure to bisphenol S and pregnancy duration. <i>Environmental Pollution</i> , 2018 , 238, 717-724	9.3	51
221	Early-life exposure to bisphenol a induces liver injury in rats involvement of mitochondria-mediated apoptosis. <i>PLoS ONE</i> , 2014 , 9, e90443	3.7	51
220	Paternal BPA exposure in early life alters Igf2 epigenetic status in sperm and induces pancreatic impairment in rat offspring. <i>Toxicology Letters</i> , 2015 , 238, 30-8	4.4	49
219	Neonicotinoid insecticides in surface water from the central Yangtze River, China. <i>Chemosphere</i> , 2019 , 229, 452-460	8.4	48
218	Spatial distribution of bisphenol S in surface water and human serum from Yangtze River watershed, China: Implications for exposure through drinking water. <i>Chemosphere</i> , 2018 , 199, 595-602	8.4	48

217	Occurrence of benzophenones, parabens and triclosan in the Yangtze River of China, and the implications for human exposure. <i>Chemosphere</i> , 2018 , 213, 517-525	8.4	45
216	BPA-induced DNA hypermethylation of the master mitochondrial gene PGC-1 α contributes to cardiomyopathy in male rats. <i>Toxicology</i> , 2015 , 329, 21-31	4.4	43
215	Predictors of thallium exposure and its relation with preterm birth. <i>Environmental Pollution</i> , 2018 , 233, 971-976	9.3	41
214	Transient scrotal hyperthermia affects human sperm DNA integrity, sperm apoptosis, and sperm protein expression. <i>Andrology</i> , 2016 , 4, 1054-1063	4.2	41
213	Neonicotinoids and carbendazim in indoor dust from three cities in China: Spatial and temporal variations. <i>Science of the Total Environment</i> , 2019 , 695, 133790	10.2	41
212	Cadmium Body Burden and Gestational Diabetes Mellitus: A Prospective Study. <i>Environmental Health Perspectives</i> , 2018 , 126, 027006	8.4	40
211	Association of adverse birth outcomes with prenatal exposure to vanadium: a population-based cohort study. <i>Lancet Planetary Health</i> , 2017 , 1, e230-e241	9.8	40
210	Electrochemical biosensor for estrogenic substance using lipid bilayers modified by Au nanoparticles. <i>Biosensors and Bioelectronics</i> , 2010 , 25, 2253-8	11.8	40
209	Free and total urinary phthalate metabolite concentrations among pregnant women from the Healthy Baby Cohort (HBC), China. <i>Environment International</i> , 2016 , 88, 67-73	12.9	37
208	Prenatal exposure to lead in relation to risk of preterm low birth weight: A matched case-control study in China. <i>Reproductive Toxicology</i> , 2015 , 57, 190-195	3.4	36
207	A nationwide study of occurrence and exposure assessment of neonicotinoid insecticides and their metabolites in drinking water of China. <i>Water Research</i> , 2021 , 189, 116630	12.5	36
206	Maternal urinary paraben levels and offspring size at birth from a Chinese birth cohort. <i>Chemosphere</i> , 2017 , 172, 29-36	8.4	35
205	Residential exposure to green space and early childhood neurodevelopment. <i>Environment International</i> , 2019 , 128, 70-76	12.9	35
204	Assessment of imidacloprid related exposure using imidacloprid-olefin and desnitro-imidacloprid: Neonicotinoid insecticides in human urine in Wuhan, China. <i>Environment International</i> , 2020 , 141, 105785	12.9	35
203	Alterations in tumor biomarker GSTP gene methylation patterns induced by prenatal exposure to PFOS. <i>Toxicology</i> , 2010 , 274, 57-64	4.4	35
202	Relationship between maternal phthalate exposure and offspring size at birth. <i>Science of the Total Environment</i> , 2018 , 612, 1072-1078	10.2	33
201	Critical Windows of Prenatal Exposure to Cadmium and Size at Birth. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	33
200	Exposure Assessment of Bisphenols in Chinese Women during Pregnancy: A Longitudinal Study. <i>Environmental Science & Technology</i> , 2019 , 53, 7812-7820	10.3	32

199	Prenatal exposure to phthalates and neurocognitive development in children at two years of age. <i>Environment International</i> , 2019 , 131, 105023	12.9	32
198	Prenatal exposure to thallium is associated with decreased mitochondrial DNA copy number in newborns: Evidence from a birth cohort study. <i>Environment International</i> , 2019 , 129, 470-477	12.9	31
197	Prenatal Exposure to Organophosphate Flame Retardants and the Risk of Low Birth Weight: A Nested Case-Control Study in China. <i>Environmental Science & Technology</i> , 2020 , 54, 3375-3385	10.3	31
196	Maternal arsenic exposure and birth outcomes: A birth cohort study in Wuhan, China. <i>Environmental Pollution</i> , 2018 , 236, 817-823	9.3	31
195	Prenatal exposure to bisphenol A and risk of allergic diseases in early life. <i>Pediatric Research</i> , 2017 , 81, 851-856	3.2	30
194	Fetal exposure to lead during pregnancy and the risk of preterm and early-term deliveries. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 984-989	6.9	30
193	Copper nanoparticle-induced ovarian injury, follicular atresia, apoptosis, and gene expression alterations in female rats. <i>International Journal of Nanomedicine</i> , 2017 , 12, 5959-5971	7.3	30
192	Relation between cadmium exposure and gestational diabetes mellitus. <i>Environment International</i> , 2018 , 113, 300-305	12.9	29
191	Pre-Pregnancy BMI, Gestational Weight Gain, and the Risk of Hypertensive Disorders of Pregnancy: A Cohort Study in Wuhan, China. <i>PLoS ONE</i> , 2015 , 10, e0136291	3.7	29
190	Impact of the 2017 ACC/AHA Guideline for High Blood Pressure on Evaluating Gestational Hypertension-Associated Risks for Newborns and Mothers. <i>Circulation Research</i> , 2019 , 125, 184-194	15.7	28
189	Immunosensor for trace penicillin G detection in milk based on supported bilayer lipid membrane modified with gold nanoparticles. <i>Journal of Biotechnology</i> , 2015 , 203, 97-103	3.7	28
188	Urinary level of triclosan in a population of Chinese pregnant women and its association with birth outcomes. <i>Environmental Pollution</i> , 2018 , 233, 872-879	9.3	28
187	A case-control study of maternal exposure to chromium and infant low birth weight in China. <i>Chemosphere</i> , 2016 , 144, 1484-9	8.4	28
186	Perinatal exposure to 4-nonylphenol affects adipogenesis in first and second generation rats offspring. <i>Toxicology Letters</i> , 2014 , 225, 325-32	4.4	28
185	Prenatal exposure to bisphenol A and its alternatives and child neurodevelopment at 2 years. <i>Journal of Hazardous Materials</i> , 2020 , 388, 121774	12.8	28
184	Prenatal cadmium exposure and preterm low birth weight in China. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017 , 27, 491-496	6.7	27
183	Nine phthalate metabolites in human urine for the comparison of health risk between population groups with different water consumptions. <i>Science of the Total Environment</i> , 2019 , 649, 1532-1540	10.2	27
182	Parabens exposure in early pregnancy and gestational diabetes mellitus. <i>Environment International</i> , 2019 , 126, 468-475	12.9	26

181	Bisphenol A and bisphenol S exposures during pregnancy and gestational age - A longitudinal study in China. <i>Chemosphere</i> , 2019 , 237, 124426	8.4	25
180	Parental Body Mass Index, Gestational Weight Gain, and Risk of Macrosomia: a Population-Based Case-Control Study in China. <i>Paediatric and Perinatal Epidemiology</i> , 2015 , 29, 462-71	2.7	25
179	Prenatal exposure to benzophenones, parabens and triclosan and neurocognitive development at 2 years. <i>Environment International</i> , 2019 , 126, 413-421	12.9	24
178	Maternal urinary manganese and risk of low birth weight: a case-control study. <i>BMC Public Health</i> , 2016 , 16, 142	4.1	24
177	Exposure to benzophenones, parabens and triclosan among pregnant women in different trimesters. <i>Science of the Total Environment</i> , 2017 , 607-608, 578-585	10.2	24
176	PFOS prenatal exposure induce mitochondrial injury and gene expression change in hearts of weaned SD rats. <i>Toxicology</i> , 2011 , 282, 23-9	4.4	24
175	Association of Web-Based Physical Education With Mental Health of College Students in Wuhan During the COVID-19 Outbreak: Cross-Sectional Survey Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e21301	7.6	24
174	Maternal exposure to nickel in relation to preterm delivery. <i>Chemosphere</i> , 2018 , 193, 1157-1163	8.4	24
173	Effects of trimester-specific exposure to vanadium on ultrasound measures of fetal growth and birth size: a longitudinal prospective prenatal cohort study. <i>Lancet Planetary Health, The</i> , 2018 , 2, e427-e437	9.8	24
172	Exposure to Bisphenol a Substitutes and Gestational Diabetes Mellitus: A Prospective Cohort Study in China. <i>Frontiers in Endocrinology</i> , 2019 , 10, 262	5.7	23
171	A nested case-control study of prenatal vanadium exposure and low birthweight. <i>Human Reproduction</i> , 2016 , 31, 2135-41	5.7	23
170	Variability in the morphologic assessment of human sperm: use of the strict criteria recommended by the World Health Organization in 2010. <i>Fertility and Sterility</i> , 2014 , 101, 945-9	4.8	23
169	Men's meat intake and treatment outcomes among couples undergoing assisted reproduction. <i>Fertility and Sterility</i> , 2015 , 104, 972-979	4.8	22
168	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. <i>Chemosphere</i> , 2020 , 252, 126533	8.4	22
167	Letrozole versus clomiphene citrate in polycystic ovary syndrome: a meta-analysis of randomized controlled trials. <i>Archives of Gynecology and Obstetrics</i> , 2018 , 297, 1081-1088	2.5	22
166	FTO Genotype and Type 2 Diabetes Mellitus: Spatial Analysis and Meta-Analysis of 62 Case-Control Studies from Different Regions. <i>Genes</i> , 2017 , 8,	4.2	22
165	Prenatal chromium exposure and risk of preterm birth: a cohort study in Hubei, China. <i>Scientific Reports</i> , 2017 , 7, 3048	4.9	21
164	Low-level perfluorooctanoic acid enhances 3 T3-L1 preadipocyte differentiation via altering peroxisome proliferator activated receptor gamma expression and its promoter DNA methylation. <i>Journal of Applied Toxicology</i> , 2018 , 38, 398-407	4.1	21

163	Maternal Heavy Metal Exposure, Thyroid Hormones, and Birth Outcomes: A Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5043-5052	5.6	20
162	Effect of residential exposure to green space on maternal blood glucose levels, impaired glucose tolerance, and gestational diabetes mellitus. <i>Environmental Research</i> , 2019 , 176, 108526	7.9	20
161	Variations, Determinants, and Coexposure Patterns of Personal Care Product Chemicals among Chinese Pregnant Women: A Longitudinal Study. <i>Environmental Science & Technology</i> , 2019 , 53, 6546-6555	10.3	20
160	Repeated Measurements of Paraben Exposure during Pregnancy in Relation to Fetal and Early Childhood Growth. <i>Environmental Science & Technology</i> , 2019 , 53, 422-433	10.3	20
159	Epigenetic disruption and glucose homeostasis changes following low-dose maternal bisphenol A exposure. <i>Toxicology Research</i> , 2016 , 5, 1400-1409	2.6	19
158	Evaluation of semen quality in 1808 university students, from Wuhan, Central China. <i>Asian Journal of Andrology</i> , 2015 , 17, 111-6	2.8	19
157	Prenatal cadmium exposure is associated with shorter leukocyte telomere length in Chinese newborns. <i>BMC Medicine</i> , 2019 , 17, 27	11.4	18
156	Maternal lead exposure and premature rupture of membranes: a birth cohort study in China. <i>BMJ Open</i> , 2018 , 8, e021565	3	18
155	Urinary metabolomics revealed arsenic exposure related to metabolic alterations in general Chinese pregnant women. <i>Journal of Chromatography A</i> , 2017 , 1479, 145-152	4.5	17
154	Associations of Trimester-Specific Exposure to Bisphenols with Size at Birth: A Chinese Prenatal Cohort Study. <i>Environmental Health Perspectives</i> , 2019 , 127, 107001	8.4	17
153	The association of repeated measurements of prenatal exposure to triclosan with fetal and early-childhood growth. <i>Environment International</i> , 2018 , 120, 54-62	12.9	17
152	Exposure to ambient fine particulate matter during pregnancy and gestational weight gain. <i>Environment International</i> , 2018 , 119, 407-412	12.9	16
151	Paraben Exposure Related To Purine Metabolism and Other Pathways Revealed by Mass Spectrometry-Based Metabolomics. <i>Environmental Science & Technology</i> , 2020 , 54, 3447-3454	10.3	15
150	Association of urinary cadmium, circulating fatty acids, and risk of gestational diabetes mellitus: A nested case-control study in China. <i>Environment International</i> , 2020 , 137, 105527	12.9	15
149	Associations of exposure to green space with problem behaviours in preschool-aged children. <i>International Journal of Epidemiology</i> , 2020 , 49, 944-953	7.8	15
148	Investigation on Metabolism of Di(2-Ethylhexyl) Phthalate in Different Trimesters of Pregnant Women. <i>Environmental Science & Technology</i> , 2018 , 52, 12851-12858	10.3	15
147	Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, 17 β -estradiol and estrinol. <i>Environment International</i> , 2020 , 134, 105304	12.9	14
146	Blood pressure changes during pregnancy in relation to urinary paraben, triclosan and benzophenone concentrations: A repeated measures study. <i>Environment International</i> , 2019 , 122, 185-192	12.9	14

145	Letrozole versus laparoscopic ovarian drilling in clomiphene citrate-resistant women with polycystic ovary syndrome: a systematic review and meta-analysis of randomized controlled trials. <i>Reproductive Biology and Endocrinology</i> , 2019 , 17, 17	5	13
144	Associations of per-/polyfluoroalkyl substances with glucocorticoids and progestogens in newborns. <i>Environment International</i> , 2020 , 140, 105636	12.9	13
143	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. <i>Chemosphere</i> , 2020 , 251, 126385	8.4	13
142	Association of adverse birth outcomes with prenatal uranium exposure: A population-based cohort study. <i>Environment International</i> , 2020 , 135, 105391	12.9	13
141	Association between urinary parabens and gestational diabetes mellitus across prepregnancy body mass index categories. <i>Environmental Research</i> , 2019 , 170, 151-159	7.9	13
140	Normal pregnancy induced glucose metabolic stress in a longitudinal cohort of healthy women: Novel insights generated from a urine metabolomics study. <i>Medicine (United States)</i> , 2018 , 97, e12417	1.8	13
139	Pancreatic impairment and Igf2 hypermethylation induced by developmental exposure to bisphenol A can be counteracted by maternal folate supplementation. <i>Journal of Applied Toxicology</i> , 2017 , 37, 825-835	4.1	12
138	Prenatal exposure to fine particulate matter, maternal hemoglobin concentration, and fetal growth during early pregnancy: associations and mediation effects analysis. <i>Environmental Research</i> , 2019 , 173, 366-372	7.9	12
137	A systematic review of metabolomics biomarkers for Bisphenol A exposure. <i>Metabolomics</i> , 2018 , 14, 45	4.7	12
136	Urinary vanadium concentration in relation to premature rupture of membranes: A birth cohort study. <i>Chemosphere</i> , 2018 , 210, 1035-1041	8.4	12
135	Assessment of estrogen disrupting potency in animal foodstuffs of China by combined biological and chemical analyses. <i>Journal of Environmental Sciences</i> , 2014 , 26, 2131-7	6.4	12
134	Association between phthalate exposure and blood pressure during pregnancy. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 189, 109944	7	12
133	Critical Windows for Associations between Manganese Exposure during Pregnancy and Size at Birth: A Longitudinal Cohort Study in Wuhan, China. <i>Environmental Health Perspectives</i> , 2018 , 126, 127006	8.4	12
132	Associations between repeated measures of maternal urinary phthalate metabolites during pregnancy and cord blood glucocorticoids. <i>Environment International</i> , 2018 , 121, 471-479	12.9	12
131	Urinary concentrations of environmental metals and associating factors in pregnant women. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 13464-13475	5.1	11
130	A multiregional survey of nickel in outdoor air particulate matter in China: Implication for human exposure. <i>Chemosphere</i> , 2018 , 199, 702-708	8.4	11
129	Urinary concentrations of phthalate metabolites associated with changes in clinical hemostatic and hematologic parameters in pregnant women. <i>Environment International</i> , 2018 , 120, 34-42	12.9	11
128	Determinants of exposure levels, metabolism, and health risks of phthalates among pregnant women in Wuhan, China. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 184, 109657	7	11

127	Prenatal exposure of rare earth elements cerium and ytterbium and neonatal thyroid stimulating hormone levels: Findings from a birth cohort study. <i>Environment International</i> , 2019 , 133, 105222	12.9	11
126	Environmental cadmium exposure induces alterations in the urinary metabolic profile of pregnant women. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 556-562	6.9	11
125	Follicular fluid humanin concentration is related to ovarian reserve markers and clinical pregnancy after IVF-ICSI: a pilot study. <i>Reproductive BioMedicine Online</i> , 2019 , 38, 108-117	4	11
124	Cadmium body burden and pregnancy-induced hypertension. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 246-251	6.9	11
123	Variations of phthalate exposure and metabolism over three trimesters. <i>Environmental Pollution</i> , 2019 , 251, 137-145	9.3	10
122	Association between urinary paraben concentrations and gestational weight gain during pregnancy. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 845-855	6.7	10
121	Next-generation sequencing-based microRNA profiling of mice testis subjected to transient heat stress. <i>Oncotarget</i> , 2017 , 8, 111672-111682	3.3	10
120	Association between maternal urinary chromium and premature rupture of membranes in the Healthy Baby Cohort study in China. <i>Environmental Pollution</i> , 2017 , 230, 53-60	9.3	10
119	Perinatal exposure to low-dose bisphenol A disrupts learning/memory and DNA methylation of estrogen receptor alpha in the hippocampus. <i>Toxicology Research</i> , 2016 , 5, 828-835	2.6	10
118	Maternal urinary benzophenones and infant birth size: Identifying critical windows of exposure. <i>Chemosphere</i> , 2019 , 219, 655-661	8.4	10
117	Humanin regulates oxidative stress in the ovaries of polycystic ovary syndrome patients via the Keap1/Nrf2 pathway. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	10
116	Exposure to chromium during pregnancy and longitudinally assessed fetal growth: Findings from a prospective cohort. <i>Environment International</i> , 2018 , 121, 375-382	12.9	10
115	Profiles, variability, and predictors of urinary benzotriazoles and benzothiazoles in pregnant women from Wuhan, China. <i>Environment International</i> , 2018 , 121, 1279-1288	12.9	10
114	Occurrence of the insecticide fipronil and its degradates in indoor dust from South, Central, and North China. <i>Science of the Total Environment</i> , 2020 , 741, 140110	10.2	9
113	Prenatal and postnatal cadmium exposure and cellular immune responses among pre-school children. <i>Environment International</i> , 2020 , 134, 105282	12.9	9
112	Prenatal second-hand smoke exposure and newborn telomere length. <i>Pediatric Research</i> , 2020 , 87, 1081-1085	10.85	9
111	Temporal trend of arsenic in outdoor air PM in Wuhan, China, in 2015-2017 and the personal inhalation of PM-bound arsenic: implications for human exposure. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 21654-21665	5.1	9
110	Studies of acute and subchronic systemic toxicity associated with a copper/low-density polyethylene nanocomposite intrauterine device. <i>International Journal of Nanomedicine</i> , 2018 , 13, 4913-4926	7.3	9

109	Age at menarche and prevalence of preterm birth: Results from the Healthy Baby Cohort study. <i>Scientific Reports</i> , 2017 , 7, 12594	4.9	8
108	Dural Sinus Malformation Imaging in the Fetus: Based on 4 Cases and Literature Review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 1068-1076	2.8	8
107	Urinary metabolomics reveals novel interactions between metal exposure and amino acid metabolic stress during pregnancy. <i>Toxicology Research</i> , 2018 , 7, 1164-1172	2.6	8
106	Alterations in the endometrium of rats, rabbits, and Macaca mulatta that received an implantation of copper/low-density polyethylene nanocomposite. <i>International Journal of Nanomedicine</i> , 2014 , 9, 1127-38	7.38	8
105	Exposure to arsenic during pregnancy and newborn mitochondrial DNA copy number: A birth cohort study in Wuhan, China. <i>Chemosphere</i> , 2020 , 243, 125335	8.4	8
104	Relationship between donor sperm parameters and pregnancy outcome after intrauterine insemination: analysis of 2821 cycles in 1355 couples. <i>Andrologia</i> , 2016 , 48, 29-36	2.4	8
103	Insecticide fipronil and its transformation products in human blood and urine: Assessment of human exposure in general population of China. <i>Science of the Total Environment</i> , 2021 , 786, 147342	10.2	8
102	Association of BPA exposure during pregnancy with risk of preterm birth and changes in gestational age: A meta-analysis and systematic review. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 220, 112400	7	8
101	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. <i>Environmental Pollution</i> , 2021 , 289, 117913	9.3	8
100	Associations between exposure to metal mixtures and birth weight. <i>Environmental Pollution</i> , 2020 , 263, 114537	9.3	7
99	Prenatal exposure to benzotriazoles and benzothiazoles and cord blood mitochondrial DNA copy number: A prospective investigation. <i>Environment International</i> , 2020 , 143, 105920	12.9	7
98	Arsenic in outdoor air particulate matter in China: Tiered study and implications for human exposure potential. <i>Atmospheric Pollution Research</i> , 2020 , 11, 785-792	4.5	7
97	Early pregnancy exposure to benzotriazoles and benzothiazoles in relation to gestational diabetes mellitus: A prospective cohort study. <i>Environment International</i> , 2020 , 135, 105360	12.9	7
96	Clinical Features and Temporal Changes of RT-PCR and Chest CT in COVID-19 Pediatric Patients. <i>Frontiers in Pediatrics</i> , 2020 , 8, 579512	3.4	7
95	Overview of chest involvement at computed tomography in children with coronavirus disease 2019 (COVID-19). <i>Pediatric Radiology</i> , 2021 , 51, 222-230	2.8	7
94	Associations between six common per- and polyfluoroalkyl substances and estrogens in neonates of China. <i>Journal of Hazardous Materials</i> , 2021 , 407, 124378	12.8	7
93	Trimester-specific effects of maternal exposure to organophosphate flame retardants on offspring size at birth: A prospective cohort study in China. <i>Journal of Hazardous Materials</i> , 2021 , 406, 124754	12.8	7
92	Expression patterns of p38MAPK during follicular development in the ovaries of neonatal rats. <i>Acta Histochemica</i> , 2017 , 119, 538-542	2	6

91	Low level prenatal exposure to a mixture of Sr, Se and Mn and neurocognitive development of 2-year-old children. <i>Science of the Total Environment</i> , 2020 , 735, 139403	10.2	6
90	Multiple metal exposure and platelet counts during pregnancy: A repeated measure study. <i>Environment International</i> , 2020 , 136, 105491	12.9	6
89	Isobaric tags for relative and absolute quantification-based proteomic analysis of testis biopsies in rhesus monkeys treated with transient scrotal hyperthermia. <i>Oncotarget</i> , 2017 , 8, 85909-85925	3.3	6
88	Normal pregnancy-induced amino acid metabolic stress in a longitudinal cohort of pregnant women: novel insights generated from UPLC-QTOFMS-based urine metabolomic study. <i>Metabolomics</i> , 2016 , 12, 1	4.7	6
87	Effects of prenatal exposure to particulate air pollution on newborn mitochondrial DNA copy number. <i>Chemosphere</i> , 2020 , 253, 126592	8.4	6
86	The association between prenatal exposure to thallium and shortened telomere length of newborns. <i>Chemosphere</i> , 2021 , 265, 129025	8.4	6
85	Copper Nanoparticles Induce Oxidative Stress via the Heme Oxygenase 1 Signaling Pathway in vitro Studies. <i>International Journal of Nanomedicine</i> , 2021 , 16, 1565-1573	7.3	6
84	Prenatal exposure to organophosphate esters and neonatal thyroid-stimulating hormone levels: A birth cohort study in Wuhan, China. <i>Environment International</i> , 2021 , 156, 106640	12.9	6
83	Effects of cold-inducible RNA-binding protein on the proliferation and apoptosis of spermatogenic cells in vitro following heat stress. <i>Reproduction, Fertility and Development</i> , 2019 , 31, 953-961	1.8	5
82	Evaluation of Ultrasound-guided Genitofemoral Nerve Block Combined with Ilioinguinal/iliohypogastric Nerve Block during Inguinal Hernia Repair in the Elderly. <i>Current Medical Science</i> , 2019 , 39, 794-799	2.8	5
81	Associations of maternal glycemia and prepregnancy BMI with early childhood growth: a prospective cohort study. <i>Annals of the New York Academy of Sciences</i> , 2020 , 1465, 89-98	6.5	5
80	Copper nanoparticle-induced uterine injury in female rats. <i>Environmental Toxicology</i> , 2019 , 34, 252-261	4.2	5
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