Yuanyuan Li

List of Publications by Citations

215 papers	3,930 citations	32 h-index	52 g-index
217 ext. papers	5,254 ext. citations	7.4 avg, IF	6.18 L-index

#	Paper	IF	Citations
215	Beware of the second wave of COVID-19. *Lancet, The*, **2020**, 395, 1321-1322	40	371
214	Perinatal exposure to bisphenol A at reference dose predisposes offspring to metabolic syndrome in adult rats on a high-fat diet. *Endocrinology*, **2011**, 152, 3049-61	4.8	218
213	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	10.3	120
212	The value of clinical parameters in predicting the severity of COVID-19. *Journal of Medical Virology*, **2020**, 92, 2188-2192	19.7	102
211	Effects of Environmental Exposures on Fetal and Childhood Growth Trajectories. *Annals of Global Health*, **2016**, 82, 41-99	3.3	88
210	F0 maternal BPA exposure induced glucose intolerance of F2 generation through DNA methylation change in Gck. *Toxicology Letters*, **2014**, 228, 192-9	4.4	73
209	Perinatal exposure to bisphenol A exacerbates nonalcoholic steatohepatitis-like phenotype in male rat offspring fed on a high-fat diet. *Journal of Endocrinology*, **2014**, 222, 313-25	4.7	71
208	Maternal urinary cadmium concentrations in relation to preterm birth in the Healthy Baby Cohort Study in China. *Environment International*, **2016**, 94, 300-306	12.9	69
207	Maternal urinary bisphenol A levels and infant low birth weight: A nested case-control study of the Health Baby Cohort in China. *Environment International*, **2015**, 85, 96-103	12.9	66
206	A Case-Control Study of Prenatal Thallium Exposure and Low Birth Weight in China. *Environmental Health Perspectives*, **2016**, 124, 164-9	8.4	61
205	Mitochondrial dysfunction in early life resulted from perinatal bisphenol A exposure contributes to hepatic steatosis in rat offspring. *Toxicology Letters*, **2014**, 228, 85-92	4.4	57
204	Low-level phenolic estrogen pollutants impair islet morphology and □cell function in isolated rat islets. *Journal of Endocrinology*, **2012**, 215, 303-11	4.7	56
203	Relationship between maternal exposure to bisphenol S and pregnancy duration. *Environmental Pollution*, **2018**, 238, 717-724	9.3	51
202	Early-life exposure to bisphenol a induces liver injury in rats involvement of mitochondria-mediated apoptosis. *PLoS ONE*, **2014**, 9, e90443	3.7	51
201	Paternal BPA exposure in early life alters Igf2 epigenetic status in sperm and induces pancreatic impairment in rat offspring. *Toxicology Letters*, **2015**, 238, 30-8	4.4	49
200	Ambient air pollution the risk of stillbirth: A prospective birth cohort study in Wuhan, China. *International Journal of Hygiene and Environmental Health*, **2018**, 221, 502-509	6.9	47
199	BPA-induced DNA hypermethylation of the master mitochondrial gene PGC-1□contributes to cardiomyopathy in male rats. *Toxicology*, **2015**, 329, 21-31	4.4	43

198	Predictors of thallium exposure and its relation with preterm birth. *Environmental Pollution*, **2018**, 233, 971-976	9.3	41
197	Cadmium Body Burden and Gestational Diabetes Mellitus: A Prospective Study. *Environmental Health Perspectives*, **2018**, 126, 027006	8.4	40
196	Association of adverse birth outcomes with prenatal exposure to vanadium: a population-based cohort study. *Lancet Planetary Health, The*, **2017**, 1, e230-e241	9.8	40
195	Electrochemical biosensor for estrogenic substance using lipid bilayers modified by Au nanoparticles. *Biosensors and Bioelectronics*, **2010**, 25, 2253-8	11.8	40
194	Free and total urinary phthalate metabolite concentrations among pregnant women from the Healthy Baby Cohort (HBC), China. *Environment International*, **2016**, 88, 67-73	12.9	37
193	Prenatal exposure to lead in relation to risk of preterm low birth weight: A matched case-control study in China. *Reproductive Toxicology*, **2015**, 57, 190-195	3.4	36
192	The psychological status of people affected by the COVID-19 outbreak in China. *Journal of Psychiatric Research*, **2020**, 129, 1-7	5.2	36
191	Maternal urinary paraben levels and offspring size at birth from a Chinese birth cohort. *Chemosphere*, **2017**, 172, 29-36	8.4	35
190	Residential exposure to green space and early childhood neurodevelopment. *Environment International*, **2019**, 128, 70-76	12.9	35
189	Urinary arsenic metabolism in a Western Chinese population exposed to high-dose inorganic arsenic in drinking water: influence of ethnicity and genetic polymorphisms. *Toxicology and Applied Pharmacology*, **2014**, 274, 117-23	4.6	35
188	The potential association between common comorbidities and severity and mortality of coronavirus disease 2019: A pooled analysis. *Clinical Cardiology*, **2020**, 43, 1478-1493	3.3	35
187	The P2RY12 receptor promotes VSMC-derived foam cell formation by inhibiting autophagy in advanced atherosclerosis. *Autophagy*, **2021**, 17, 980-1000	10.2	35
186	Relationship between maternal phthalate exposure and offspring size at birth. *Science of the Total Environment*, **2018**, 612, 1072-1078	10.2	33
185	Critical Windows of Prenatal Exposure to Cadmium and Size at Birth. *International Journal of Environmental Research and Public Health*, **2017**, 14,	4.6	33
184	Prenatal exposure to phthalates and neurocognitive development in children at two years of age. *Environment International*, **2019**, 131, 105023	12.9	32
183	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	12.9	31
182	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	10.3	31
181	Maternal arsenic exposure and birth outcomes: A birth cohort study in Wuhan, China. *Environmental Pollution*, **2018**, 236, 817-823	9.3	31

180	Prenatal exposure to bisphenol A and risk of allergic diseases in early life. *Pediatric Research*, **2017**, 81, 851-856	3.2	30
179	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	6.9	30
178	Increased micronucleus, nucleoplasmic bridge, and nuclear bud frequencies in the peripheral blood lymphocytes of diesel engine exhaust-exposed workers. *Toxicological Sciences*, **2015**, 143, 408-17	4.4	29
177	Relation between cadmium exposure and gestational diabetes mellitus. *Environment International*, **2018**, 113, 300-305	12.9	29
176	Impact of the 2017 ACC/AHA Guideline for High Blood Pressure on Evaluating Gestational Hypertension-Associated Risks for Newborns and Mothers. *Circulation Research*, **2019**, 125, 184-194	15.7	28
175	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	3.7	28
174	Urinary level of triclosan in a population of Chinese pregnant women and its association with birth outcomes. *Environmental Pollution*, **2018**, 233, 872-879	9.3	28
173	A case-control study of maternal exposure to chromium and infant low birth weight in China. *Chemosphere*, **2016**, 144, 1484-9	8.4	28
172	Prenatal exposure to bisphenol A and its alternatives and child neurodevelopment at 2 years. *Journal of Hazardous Materials*, **2020**, 388, 121774	12.8	28
171	Prenatal cadmium exposure and preterm low birth weight in China. *Journal of Exposure Science and Environmental Epidemiology*, **2017**, 27, 491-496	6.7	27
170	Parabens exposure in early pregnancy and gestational diabetes mellitus. *Environment International*, **2019**, 126, 468-475	12.9	26
169	Inhibition of endoplasmic reticulum stress signaling pathway: A new mechanism of statins to suppress the development of abdominal aortic aneurysm. *PLoS ONE*, **2017**, 12, e0174821	3.7	26
168	Bisphenol A and bisphenol S exposures during pregnancy and gestational age - A longitudinal study in China. *Chemosphere*, **2019**, 237, 124426	8.4	25
167	The metabolomic profiling of serum in rats exposed to arsenic using UPLC/Q-TOF MS. *Toxicology Letters*, **2014**, 229, 474-81	4.4	25
166	Prenatal exposure to benzophenones, parabens and triclosan and neurocognitive development at 2 years. *Environment International*, **2019**, 126, 413-421	12.9	24
165	Maternal urinary manganese and risk of low birth weight: a case-control study. *BMC Public Health*, **2016**, 16, 142	4.1	24
164	Prenatal exposure to bisphenol A at the reference dose impairs mitochondria in the heart of neonatal rats. *Journal of Applied Toxicology*, **2014**, 34, 1012-22	4.1	24
163	Maternal exposure to nickel in relation to preterm delivery. *Chemosphere*, **2018**, 193, 1157-1163	8.4	24

162	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	9.8	24
161	Exposure to Bisphenol a Substitutes and Gestational Diabetes Mellitus: A Prospective Cohort Study in China. *Frontiers in Endocrinology*, **2019**, 10, 262	5.7	23
160	EZH2-mediated H3K27me3 inhibits ACE2 expression. *Biochemical and Biophysical Research Communications*, **2020**, 526, 947-952	3.4	23
159	A nested case-control study of prenatal vanadium exposure and low birthweight. *Human Reproduction*, **2016**, 31, 2135-41	5.7	23
158	Prenatal chromium exposure and risk of preterm birth: a cohort study in Hubei, China. *Scientific Reports*, **2017**, 7, 3048	4.9	21
157	Low-level perfluorooctanoic acid enhances 3 T3-L1 preadipocyte differentiation via altering peroxisome proliferator activated receptor gamma expression and its promoter DNA methylation. *Journal of Applied Toxicology*, **2018**, 38, 398-407	4.1	21
156	Airway microbiome is associated with respiratory functions and responses to ambient particulate matter exposure. *Ecotoxicology and Environmental Safety*, **2019**, 167, 269-277	7	21
155	Large-Scale Longitudinal Metabolomics Study Reveals Different Trimester-Specific Alterations of Metabolites in Relation to Gestational Diabetes Mellitus. *Journal of Proteome Research*, **2019**, 18, 292-300	5.6	21
154	Maternal Heavy Metal Exposure, Thyroid Hormones, and Birth Outcomes: A Prospective Cohort Study. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 5043-5052	5.6	20
153	Effect of residential exposure to green space on maternal blood glucose levels, impaired glucose tolerance, and gestational diabetes mellitus. *Environmental Research*, **2019**, 176, 108526	7.9	20
152	Variations, Determinants, and Coexposure Patterns of Personal Care Product Chemicals among Chinese Pregnant Women: A Longitudinal Study. *Environmental Science & Technology*, **2019**, 53, 6546-6555	10.3	20
151	Repeated Measurements of Paraben Exposure during Pregnancy in Relation to Fetal and Early Childhood Growth. *Environmental Science & Technology*, **2019**, 53, 422-433	10.3	20
150	Acute Kidney Injury Is Associated With In-hospital Mortality in Older Patients With COVID-19. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2021**, 76, 456-462	6.4	20
149	Epigenetic disruption and glucose homeostasis changes following low-dose maternal bisphenol A exposure. *Toxicology Research*, **2016**, 5, 1400-1409	2.6	19
148	Prenatal cadmium exposure is associated with shorter leukocyte telomere length in Chinese newborns. *BMC Medicine*, **2019**, 17, 27	11.4	18
147	Maternal lead exposure and premature rupture of membranes: a birth cohort study in China. *BMJ Open*, **2018**, 8, e021565	3	18
146	Urinary metabolomics revealed arsenic exposure related to metabolic alterations in general Chinese pregnant women. *Journal of Chromatography A*, **2017**, 1479, 145-152	4.5	17
145	Associations of Trimester-Specific Exposure to Bisphenols with Size at Birth: A Chinese Prenatal Cohort Study. *Environmental Health Perspectives*, **2019**, 127, 107001	8.4	17

144	Association between arsenic metabolism gene polymorphisms and arsenic-induced skin lesions in individuals exposed to high-dose inorganic arsenic in northwest China. *Scientific Reports*, **2018**, 8, 413	4.9	17
143	The association of repeated measurements of prenatal exposure to triclosan with fetal and early-childhood growth. *Environment International*, **2018**, 120, 54-62	12.9	17
142	Exposure to ambient fine particulate matter during pregnancy and gestational weight gain. *Environment International*, **2018**, 119, 407-412	12.9	16
141	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	12.9	15
140	Association between prenatal nickel exposure and preterm low birth weight: possible effect of selenium. *Environmental Science and Pollution Research*, **2018**, 25, 25888-25895	5.1	15
139	Value of SOFA, APACHE IV and SAPS II scoring systems in predicting short-term mortality in patients with acute myocarditis. *Oncotarget*, **2017**, 8, 63073-63083	3.3	15
138	Associations of exposure to green space with problem behaviours in preschool-aged children. *International Journal of Epidemiology*, **2020**, 49, 944-953	7.8	15
137	Investigation on Metabolism of Di(2-Ethylhexyl) Phthalate in Different Trimesters of Pregnant Women. *Environmental Science & Technology*, **2018**, 52, 12851-12858	10.3	15
136	Nephrolithiasis and risk of hypertension: a meta-analysis of observational studies. *BMC Nephrology*, **2017**, 18, 344	2.7	14
135	Cognitive Impairment and Risk Factors in Elderly People Living in Fluorosis Areas in China. *Biological Trace Element Research*, **2016**, 172, 53-60	4.5	14
134	Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, 17□estradiol and estriol. *Environment International*, **2020**, 134, 105304	12.9	14
133	Blood pressure changes during pregnancy in relation to urinary paraben, triclosan and benzophenone concentrations: A repeated measures study. *Environment International*, **2019**, 122, 185-192	12.9	14
132	Associations of per-/polyfluoroalkyl substances with glucocorticoids and progestogens in newborns. *Environment International*, **2020**, 140, 105636	12.9	13
131	Association of adverse birth outcomes with prenatal uranium exposure: A population-based cohort study. *Environment International*, **2020**, 135, 105391	12.9	13
130	Association between urinary parabens and gestational diabetes mellitus across prepregnancy body mass index categories. *Environmental Research*, **2019**, 170, 151-159	7.9	13
129	Normal pregnancy induced glucose metabolic stress in a longitudinal cohort of healthy women: Novel insights generated from a urine metabolomics study. *Medicine (United States)*, **2018**, 97, e12417	1.8	13
128	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	4.1	12
127	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	7.9	12

126	Aluminum Exposure and Gestational Diabetes Mellitus: Associations and Potential Mediation by n-6 Polyunsaturated Fatty Acids. *Environmental Science & Technology*, **2020**, 54, 5031-5040	10.3	12
125	A systematic review of metabolomics biomarkers for Bisphenol A exposure. *Metabolomics*, **2018**, 14, 45	4.7	12
124	Urinary vanadium concentration in relation to premature rupture of membranes: A birth cohort study. *Chemosphere*, **2018**, 210, 1035-1041	8.4	12
123	Changes in serum thioredoxin among individuals chronically exposed to arsenic in drinking water. *Toxicology and Applied Pharmacology*, **2012**, 259, 124-32	4.6	12
122	Association between phthalate exposure and blood pressure during pregnancy. *Ecotoxicology and Environmental Safety*, **2020**, 189, 109944	7	12
121	Maternal exposure to fine particulate matter and the risk of fetal distress. *Ecotoxicology and Environmental Safety*, **2019**, 170, 253-258	7	12
120	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	8.4	12
119	Associations between repeated measures of maternal urinary phthalate metabolites during pregnancy and cord blood glucocorticoids. *Environment International*, **2018**, 121, 471-479	12.9	12
118	Urinary concentrations of environmental metals and associating factors in pregnant women. *Environmental Science and Pollution Research*, **2019**, 26, 13464-13475	5.1	11
117	Urinary concentrations of phthalate metabolites associated with changes in clinical hemostatic and hematologic parameters in pregnant women. *Environment International*, **2018**, 120, 34-42	12.9	11
116	Determinants of exposure levels, metabolism, and health risks of phthalates among pregnant women in Wuhan, China. *Ecotoxicology and Environmental Safety*, **2019**, 184, 109657	7	11
115	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	12.9	11
114	Environmental cadmium exposure induces alterations in the urinary metabolic profile of pregnant women. *International Journal of Hygiene and Environmental Health*, **2019**, 222, 556-562	6.9	11
113	Cadmium body burden and pregnancy-induced hypertension. *International Journal of Hygiene and Environmental Health*, **2018**, 221, 246-251	6.9	11
112	Decreased prealbumin level is associated with increased risk for mortality in elderly hospitalized patients with COVID-19. *Nutrition*, **2020**, 78, 110930	4.8	10
111	Association between urinary paraben concentrations and gestational weight gain during pregnancy. *Journal of Exposure Science and Environmental Epidemiology*, **2020**, 30, 845-855	6.7	10
110	Association between maternal urinary chromium and premature rupture of membranes in the Healthy Baby Cohort study in China. *Environmental Pollution*, **2017**, 230, 53-60	9.3	10
109	Inositol-1-phosphate synthetase mRNA as a new target for antisense inhibition of Mycobacterium tuberculosis. *Journal of Biotechnology*, **2007**, 128, 726-34	3.7	10

108	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	2.6	10
107	Role of pigment epithelium-derived factor (PEDF) on arsenic-induced neuronal apoptosis. *Chemosphere*, **2019**, 215, 925-931	8.4	10
106	Maternal urinary benzophenones and infant birth size: Identifying critical windows of exposure. *Chemosphere*, **2019**, 219, 655-661	8.4	10
105	Clinical characteristics of 30 COVID-19 patients with epilepsy: A retrospective study in Wuhan. *International Journal of Infectious Diseases*, **2021**, 103, 647-653	10.5	10
104	Correlation between laboratory parameters on admission and outcome of COVID-19 in maintenance hemodialysis patients. *International Urology and Nephrology*, **2021**, 53, 165-169	2.3	10
103	Exposure to chromium during pregnancy and longitudinally assessed fetal growth: Findings from a prospective cohort. *Environment International*, **2018**, 121, 375-382	12.9	10
102	Profiles, variability, and predictors of urinary benzotriazoles and benzothiazoles in pregnant women from Wuhan, China. *Environment International*, **2018**, 121, 1279-1288	12.9	10
101	Association of prenatal exposure to arsenic with newborn telomere length: Results from a birth cohort study. *Environmental Research*, **2019**, 175, 442-448	7.9	9
100	Multiple cerebral metastases and metastatic aneurysms in patients with left atrial Myxoma: a case report. *BMC Neurology*, **2019**, 19, 249	3.1	9
99	rs11705701 polymorphisms are associated with prediabetes in a Chinese population: A population-based case-control study. *Experimental and Therapeutic Medicine*, **2016**, 12, 1849-1856	2.1	9
98	Prenatal second-hand smoke exposure and newborn telomere length. *Pediatric Research*, **2020**, 87, 1081-1085	3.1	9
97	Age at menarche and prevalence of preterm birth: Results from the Healthy Baby Cohort study. *Scientific Reports*, **2017**, 7, 12594	4.9	8
96	Prenatal Exposure to Phthalates and Newborn Telomere Length: A Birth Cohort Study in Wuhan, China. *Environmental Health Perspectives*, **2019**, 127, 87007	8.4	8
95	Prenatal exposure to ambient air multi-pollutants significantly impairs intrauterine fetal development trajectory. *Ecotoxicology and Environmental Safety*, **2020**, 201, 110726	7	8
94	Urinary metabolomics reveals novel interactions between metal exposure and amino acid metabolic stress during pregnancy. *Toxicology Research*, **2018**, 7, 1164-1172	2.6	8
93	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	7	8
92	Associations between exposure to metal mixtures and birth weight. *Environmental Pollution*, **2020**, 263, 114537	9.3	7
91	Prenatal exposure to benzotriazoles and benzothiazoles and cord blood mitochondrial DNA copy number: A prospective investigation. *Environment International*, **2020**, 143, 105920	12.9	7

90	Prevalence of pulmonary hypertension in patients with chronic kidney disease without dialysis: a meta-analysis. *International Urology and Nephrology*, **2018**, 50, 1497-1504	2.3	7
89	A comparison of the main outcomes from BP-BES and DP-DES at five years of follow-up: A systematic review and meta-analysis. *Scientific Reports*, **2017**, 7, 14997	4.9	7
88	Arsenic in outdoor air particulate matter in China: Tiered study and implications for human exposure potential. *Atmospheric Pollution Research*, **2020**, 11, 785-792	4.5	7
87	Early pregnancy exposure to benzotriazoles and benzothiazoles in relation to gestational diabetes mellitus: A prospective cohort study. *Environment International*, **2020**, 135, 105360	12.9	7
86	Factors Affecting Differential Methylation of DNA Promoters in Arsenic-Exposed Populations. *Biological Trace Element Research*, **2019**, 189, 437-446	4.5	7
85	Associations between six common per- and polyfluoroalkyl substances and estrogens in neonates of China. *Journal of Hazardous Materials*, **2021**, 407, 124378	12.8	7
84	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	12.8	7
83	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	10.2	6
82	Multiple metal exposure and platelet counts during pregnancy: A repeated measure study. *Environment International*, **2020**, 136, 105491	12.9	6
81	Arsenic Induces Thioredoxin 1 and Apoptosis in Human Liver HHL-5 Cells. *Biological Trace Element Research*, **2018**, 181, 234-241	4.5	6
80	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	4.7	6
79	Effects of prenatal exposure to particulate air pollution on newborn mitochondrial DNA copy number. *Chemosphere*, **2020**, 253, 126592	8.4	6
78	The association between prenatal exposure to thallium and shortened telomere length of newborns. *Chemosphere*, **2021**, 265, 129025	8.4	6
77	Prenatal exposure to organophosphate esters and neonatal thyroid-stimulating hormone levels: A birth cohort study in Wuhan, China. *Environment International*, **2021**, 156, 106640	12.9	6
76	Integrated analyses of lncRNAs microarray profiles and mRNA-lncRNA coexpression in smooth muscle cells under hypoxic and normoxic conditions. *Bioscience Reports*, **2019**, 39,	4.1	5
75	c-Jun/Ap-1 is upregulated in an Ang II-induced abdominal aortic aneurysm formation model and mediates Chop expression in mouse aortic smooth muscle cells. *Molecular Medicine Reports*, **2019**, 19, 3459-3468	2.9	5
74	Associations of maternal glycemia and prepregnancy BMI with early childhood growth: a prospective cohort study. *Annals of the New York Academy of Sciences*, **2020**, 1465, 89-98	6.5	5
73	Chronic Exposure to PM Nitrate, Sulfate, and Ammonium Causes Respiratory System Impairments in Mice. *Environmental Science & Technology*, **2021**, 55, 3081-3090	10.3	5

72	Circulating fatty acids and risk of gestational diabetes mellitus: prospective analyses in China. *European Journal of Endocrinology*, **2021**, 185, 87-97	6.5	5
71	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	7	4
70	Two B-cell epitope vaccines based on uPA effectively inhibit fertility in male mice. *Vaccine*, **2018**, 36, 2612-2618	4.1	4
69	Association of circulating saturated fatty acids with the risk of pregnancy-induced hypertension: a nested case-control study. *Hypertension Research*, **2020**, 43, 412-421	4.7	4
68	Association of prenatal exposure to rare earth elements with newborn mitochondrial DNA content: Results from a birth cohort study. *Environment International*, **2020**, 143, 105863	12.9	4
67	Precise Cancer Anti-acid Therapy Monitoring Using pH-Sensitive MnO@BSA Nanoparticles by Magnetic Resonance Imaging. *ACS Applied Materials & Interfaces*, **2021**, 13, 18604-18618	9.5	4
66	Characteristics of exposure to multiple environmental chemicals among pregnant women in Wuhan, China. *Science of the Total Environment*, **2021**, 754, 142167	10.2	4
65	Association between prenatal rare earth elements exposure and premature rupture of membranes: Results from a birth cohort study. *Environmental Research*, **2021**, 193, 110534	7.9	4
64	Prenatal exposure to halogenated, aryl, and alkyl organophosphate esters and child neurodevelopment at two years of age. *Journal of Hazardous Materials*, **2021**, 408, 124856	12.8	4
63	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	10.2	4
62	Revealing consensus gene pathways associated with respiratory functions and disrupted by PM2.5 nitrate exposure at bulk tissue and single cell resolution. *Environmental Pollution*, **2021**, 280, 116951	9.3	4
61	Prenatal exposure to propylparaben at human-relevant doses accelerates ovarian aging in adult mice. *Environmental Pollution*, **2021**, 285, 117254	9.3	4
60	Arsenic exposure and metabolism in relation to blood pressure changes in pregnant women. *Ecotoxicology and Environmental Safety*, **2021**, 222, 112527	7	4
59	miRNA□146b-5p protects against atherosclerosis by inhibiting vascular smooth muscle cell proliferation and migration. *Epigenomics*, **2020**, 12, 2189-2204	4.4	3
58	sLRP1 (Soluble Low-Density Lipoprotein Receptor-Related Protein 1): A Novel Biomarker for P2Y12 (P2Y Purinoceptor 12) Receptor Expression in Atherosclerotic Plaques. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2020**, 40, e166-e179	9.4	3
57	Associations of exposure to nitrogen dioxide and major roadways with growth trajectories and obesity at 2 years old: A prospective cohort study. *Atmospheric Environment*, **2020**, 232, 117574	5.3	3
56	Exposure assessment of neonicotinoid insecticides and their metabolites in Chinese women during pregnancy: A longitudinal study. *Science of the Total Environment*, **2021**, 151806	10.2	3
55	The efficacy and safety of P2Y12 inhibitor monotherapy in patients after percutaneous coronary intervention. *Clinical Cardiology*, **2020**, 43, 235-241	3.3	3

54	Association between maternal urinary manganese concentrations and newborn telomere length: Results from a birth cohort study. *Ecotoxicology and Environmental Safety*, **2021**, 213, 112037	7	3
53	Associations of prenatal exposure to vanadium with early-childhood growth: A prospective prenatal cohort study. *Journal of Hazardous Materials*, **2021**, 411, 125102	12.8	3
52	Protective effect of supplementation with Ginseng, Lilii Bulbus and Poria against PM in air pollution-induced cardiopulmonary damage among adults. *Phytotherapy Research*, **2021**, 35, 877-887	6.7	3
51	Progress in the prevention and control of water-borne arsenicosis in China. *International Journal of Environmental Health Research*, **2021**, 31, 548-557	3.6	3
50	Association between changes in gestational blood pressure and vanadium exposure in China. *Environmental Toxicology and Pharmacology*, **2020**, 79, 103424	5.8	2
49	A Novel Splice-Site Mutation in Is Associated With the Development of Lynch Syndrome. *Frontiers in Oncology*, **2020**, 10, 983	5.3	2
48	Long-term association of serum selenium levels and the diabetes risk: Findings from a case-control study nested in the prospective Jinchang Cohort. *Science of the Total Environment*, **2021**, 151848	10.2	2
47	Heat Stress and Pulsed Unfocused Ultrasound: The Viability of these Physical Approaches for Drug Delivery into Testicular Seminiferous Tubules. *Current Drug Delivery*, **2020**, 17, 438-446	3.2	2
46	Maternal Benzophenone Exposure Impairs Hippocampus Development and Cognitive Function in Mouse Offspring. *Advanced Science*, **2021**, 8, e2102686	13.6	2
45	Psychological Health Issues of Medical Staff During the COVID-19 Outbreak. *Frontiers in Psychiatry*, **2021**, 12, 611223	5	2
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