List of Publications by Year in descending order

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		66234	110170
217	6,511	42	64
papers	citations	h-index	g-index
217	217	217	8489
all docs	docs citations	times ranked	citing authors

<u>ΥΠΑΝΥΠΑΝ ΓΙ</u>

#	Article	IF	CITATIONS
1	Beware of the second wave of COVID-19. Lancet, The, 2020, 395, 1321-1322.	6.3	487
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	The value of clinical parameters in predicting the severity of COVIDâ€19. Journal of Medical Virology, 2020, 92, 2188-2192.	2.5	186
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	Effects of Environmental Exposures on Fetal and Childhood Growth Trajectories. Annals of Global Health, 2018, 82, 41.	0.8	116
6	The P2RY12 receptor promotes VSMC-derived foam cell formation by inhibiting autophagy in advanced atherosclerosis. Autophagy, 2021, 17, 980-1000.	4.3	95
7	FO maternal BPA exposure induced glucose intolerance of F2 generation through DNA methylation change in Gck. Toxicology Letters, 2014, 228, 192-199.	0.4	88
8	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.	4.8	88
9	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, 313-325.	1.2	87
10	A Case–Control Study of Prenatal Thallium Exposure and Low Birth Weight in China. Environmental Health Perspectives, 2016, 124, 164-169.	2.8	83
11	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
12	Low-level phenolic estrogen pollutants impair islet morphology and β-cell function in isolated rat islets. Journal of Endocrinology, 2012, 215, 303-311.	1.2	72
13	Early-Life Exposure to Bisphenol A Induces Liver Injury in Rats Involvement of Mitochondria-Mediated Apoptosis. PLoS ONE, 2014, 9, e90443.	1.1	70
14	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.	2.1	69
15	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
16	The potential association between common comorbidities and severity and mortality of coronavirus disease 2019: A pooled analysis. Clinical Cardiology, 2020, 43, 1478-1493.	0.7	64
17	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
18	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

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19	Relationship between maternal exposure to bisphenol S and pregnancy duration. Environmental Pollution, 2018, 238, 717-724.	3.7	62
20	Prenatal exposure to phthalates and neurocognitive development in children at two years of age. Environment International, 2019, 131, 105023.	4.8	62
21	The psychological status of people affected by the COVID-19 outbreak in China. Journal of Psychiatric Research, 2020, 129, 1-7.	1.5	61
22	Residential exposure to green space and early childhood neurodevelopment. Environment International, 2019, 128, 70-76.	4.8	60
23	Prenatal exposure to bisphenol A and its alternatives and child neurodevelopment at 2 years. Journal of Hazardous Materials, 2020, 388, 121774.	6.5	60
24	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
25	Cadmium Body Burden and Gestational Diabetes Mellitus: A Prospective Study. Environmental Health Perspectives, 2018, 126, 027006.	2.8	58
26	Predictors of thallium exposure and its relation with preterm birth. Environmental Pollution, 2018, 233, 971-976.	3.7	55
27	Prenatal exposure to benzophenones, parabens and triclosan and neurocognitive development at 2â€`years. Environment International, 2019, 126, 413-421.	4.8	55
28	Exposure to Bisphenol a Substitutes and Gestational Diabetes Mellitus: A Prospective Cohort Study in China. Frontiers in Endocrinology, 2019, 10, 262.	1.5	52
29	Parabens exposure in early pregnancy and gestational diabetes mellitus. Environment International, 2019, 126, 468-475.	4.8	52
30	BPA-induced DNA hypermethylation of the master mitochondrial gene PGC-1α contributes to cardiomyopathy in male rats. Toxicology, 2015, 329, 21-31.	2.0	51
31	Maternal arsenic exposure and birth outcomes: A birth cohort study in Wuhan, China. Environmental Pollution, 2018, 236, 817-823.	3.7	51
32	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.	1.3	50
33	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
34	EZH2-mediated H3K27me3 inhibits ACE2 expression. Biochemical and Biophysical Research Communications, 2020, 526, 947-952.	1.0	49
35	Electrochemical biosensor for estrogenic substance using lipid bilayers modified by Au nanoparticles. Biosensors and Bioelectronics, 2010, 25, 2253-2258.	5.3	48
36	Prenatal exposure to bisphenol A and risk of allergic diseases in early life. Pediatric Research, 2017, 81, 851-856.	1.1	48

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37	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.	2.0	48
38	Airway microbiome is associated with respiratory functions and responses to ambient particulate matter exposure. Ecotoxicology and Environmental Safety, 2019, 167, 269-277.	2.9	48
39	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
40	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, 117-123.	1.3	44
41	A case-control study of maternal exposure to chromium and infant low birth weight in China. Chemosphere, 2016, 144, 1484-1489.	4.2	44
42	Relationship between maternal phthalate exposure and offspring size at birth. Science of the Total Environment, 2018, 612, 1072-1078.	3.9	44
43	Bisphenol A and bisphenol S exposures during pregnancy and gestational age – A longitudinal study in China. Chemosphere, 2019, 237, 124426.	4.2	44
44	Maternal urinary paraben levels and offspring size at birth from a Chinese birth cohort. Chemosphere, 2017, 172, 29-36.	4.2	42
45	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
46	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
47	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
48	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
49	Relation between cadmium exposure and gestational diabetes mellitus. Environment International, 2018, 113, 300-305.	4.8	39
50	Effect of residential exposure to green space on maternal blood glucose levels, impaired glucose to levels, impaired glucose to levels, and gestational diabetes mellitus. Environmental Research, 2019, 176, 108526.	3.7	38
51	Associations of per-/polyfluoroalkyl substances with glucocorticoids and progestogens in newborns. Environment International, 2020, 140, 105636.	4.8	38
52	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
53	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
54	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

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55	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
56	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
57	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
58	Maternal urinary manganese and risk of low birth weight: a case–control study. BMC Public Health, 2016, 16, 142.	1.2	34
59	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
60	Prenatal cadmium exposure and preterm low birth weight in China. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 491-496.	1.8	33
61	Lowâ€level perfluorooctanoic acid enhances 3 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
62	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.	1.8	33
63	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
64	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.	1.7	33
65	Associations between six common per- and polyfluoroalkyl substances and estrogens in neonates of China. Journal of Hazardous Materials, 2021, 407, 124378.	6.5	33
66	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.	1.1	33
67	A nested case–control study of prenatal vanadium exposure and low birthweight. Human Reproduction, 2016, 31, 2135-2141.	0.4	32
68	The metabolomic profiling of serum in rats exposed to arsenic using UPLC/Q-TOF MS. Toxicology Letters, 2014, 229, 474-481.	0.4	31
69	Increased Micronucleus, Nucleoplasmic Bridge, and Nuclear Bud Frequencies in the Peripheral Blood Lymphocytes of Diesel Engine Exhaust-Exposed Workers. Toxicological Sciences, 2015, 143, 408-417.	1.4	31
70	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
71	Nephrolithiasis and risk of hypertension: a meta-analysis of observational studies. BMC Nephrology, 2017, 18, 344.	0.8	31
72	Exposure to chromium during pregnancy and longitudinally assessed fetal growth: Findings from a prospective cohort. Environment International, 2018, 121, 375-382.	4.8	31

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73	Prenatal cadmium exposure is associated with shorter leukocyte telomere length in Chinese newborns. BMC Medicine, 2019, 17, 27.	2.3	31
74	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
75	Epigenetic disruption and glucose homeostasis changes following low-dose maternal bisphenol A exposure. Toxicology Research, 2016, 5, 1400-1409.	0.9	30
76	Prenatal chromium exposure and risk of preterm birth: a cohort study in Hubei, China. Scientific Reports, 2017, 7, 3048.	1.6	30
77	Maternal exposure to nickel in relation to preterm delivery. Chemosphere, 2018, 193, 1157-1163.	4.2	29
78	Association between phthalate exposure and blood pressure during pregnancy. Ecotoxicology and Environmental Safety, 2020, 189, 109944.	2.9	29
79	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
80	Maternal lead exposure and premature rupture of membranes: a birth cohort study in China. BMJ Open, 2018, 8, e021565.	0.8	28
81	Chronic Exposure to PM <sub>2.5</sub> Nitrate, Sulfate, and Ammonium Causes Respiratory System Impairments in Mice. Environmental Science & Technology, 2021, 55, 3081-3090.	4.6	28
82	Circulating fatty acids and risk of gestational diabetes mellitus: prospective analyses in China. European Journal of Endocrinology, 2021, 185, 87-97.	1.9	28
83	Prenatal exposure to bisphenol A at the reference dose impairs mitochondria in the heart of neonatal rats. Journal of Applied Toxicology, 2014, 34, 1012-1022.	1.4	27
84	Association between prenatal nickel exposure and preterm low birth weight: possible effect of selenium. Environmental Science and Pollution Research, 2018, 25, 25888-25895.	2.7	26
85	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
86	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
87	Normal pregnancy induced glucose metabolic stress in a longitudinal cohort of healthy women. Medicine (United States), 2018, 97, e12417.	0.4	25
88	Association between urinary parabens and gestational diabetes mellitus across prepregnancy body mass index categories. Environmental Research, 2019, 170, 151-159.	3.7	25
89	A systematic review of metabolomics biomarkers for Bisphenol A exposure. Metabolomics, 2018, 14, 45.	1.4	24
90	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

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91	Maternal exposure to fine particulate matter and the risk of fetal distress. Ecotoxicology and Environmental Safety, 2019, 170, 253-258.	2.9	24
92	Associations of exposure to green space with problem behaviours in preschool-aged children. International Journal of Epidemiology, 2020, 49, 944-953.	0.9	24
93	Aluminum Exposure and Gestational Diabetes Mellitus: Associations and Potential Mediation by n-6 Polyunsaturated Fatty Acids. Environmental Science & Technology, 2020, 54, 5031-5040.	4.6	24
94	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.	0.8	24
95	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.	1.6	22
96	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
97	Investigation on Metabolism of Di(2-Ethylhexyl) Phthalate in Different Trimesters of Pregnant Women. Environmental Science & Technology, 2018, 52, 12851-12858.	4.6	22
98	Exposure to ambient fine particulate matter during pregnancy and gestational weight gain. Environment International, 2018, 119, 407-412.	4.8	22
99	Urinary concentrations of environmental metals and associating factors in pregnant women. Environmental Science and Pollution Research, 2019, 26, 13464-13475.	2.7	22
100	Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, 17β-estradiol and estriol. Environment International, 2020, 134, 105304.	4.8	22
101	Prenatal exposure to benzotriazoles and benzothiazoles and cord blood mitochondrial DNA copy number: A prospective investigation. Environment International, 2020, 143, 105920.	4.8	22
102	The association between prenatal exposure to thallium and shortened telomere length of newborns. Chemosphere, 2021, 265, 129025.	4.2	22
103	Prenatal exposure to propylparaben at human-relevant doses accelerates ovarian aging in adult mice. Environmental Pollution, 2021, 285, 117254.	3.7	22
104	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
105	Associations between repeated measures of maternal urinary phthalate metabolites during pregnancy and cord blood glucocorticoids. Environment International, 2018, 121, 471-479.	4.8	21
106	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
107	Urinary vanadium concentration in relation to premature rupture of membranes: A birth cohort study. Chemosphere, 2018, 210, 1035-1041.	4.2	21
108	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

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109	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
110	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
111	Prenatal Exposure to Phthalates and Newborn Telomere Length: A Birth Cohort Study in Wuhan, China. Environmental Health Perspectives, 2019, 127, 87007.	2.8	20
112	Association of adverse birth outcomes with prenatal uranium exposure: A population-based cohort study. Environment International, 2020, 135, 105391.	4.8	20
113	Prenatal exposure to ambient air multi-pollutants significantly impairs intrauterine fetal development trajectory. Ecotoxicology and Environmental Safety, 2020, 201, 110726.	2.9	20
114	Decreased prealbumin level is associated with increased risk for mortality in elderly hospitalized patients with COVID-19. Nutrition, 2020, 78, 110930.	1.1	20
115	Role of pigment epithelium-derived factor (PEDF) on arsenic-induced neuronal apoptosis. Chemosphere, 2019, 215, 925-931.	4.2	19
116	Clinical characteristics of 30 COVID-19 patients with epilepsy: A retrospective study in Wuhan. International Journal of Infectious Diseases, 2021, 103, 647-653.	1.5	19
117	Precise Cancer Anti-acid Therapy Monitoring Using pH-Sensitive MnO <sub>2</sub> @BSA Nanoparticles by Magnetic Resonance Imaging. ACS Applied Materials & Interfaces, 2021, 13, 18604-18618.	4.0	19
118	Cadmium body burden and pregnancy-induced hypertension. International Journal of Hygiene and Environmental Health, 2018, 221, 246-251.	2.1	18
119	Urinary metabolomics reveals novel interactions between metal exposure and amino acid metabolic stress during pregnancy. Toxicology Research, 2018, 7, 1164-1172.	0.9	18
120	Prenatal second-hand smoke exposure and newborn telomere length. Pediatric Research, 2020, 87, 1081-1085.	1.1	18
121	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
122	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
123	Profiles, variability, and predictors of urinary benzotriazoles and benzothiazoles in pregnant women from Wuhan, China. Environment International, 2018, 121, 1279-1288.	4.8	17
124	Association of prenatal exposure to arsenic with newborn telomere length: Results from a birth cohort study. Environmental Research, 2019, 175, 442-448.	3.7	17
125	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
126	Maternal urinary benzophenones and infant birth size: Identifying critical windows of exposure. Chemosphere, 2019, 219, 655-661.	4.2	17

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127	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
128	Association between prenatal exposure to metal mixtures and early childhood allergic diseases. Environmental Research, 2022, 206, 112615.	3.7	17
129	Changes in serum thioredoxin among individuals chronically exposed to arsenic in drinking water. Toxicology and Applied Pharmacology, 2012, 259, 124-132.	1.3	16
130	Cognitive Impairment and Risk Factors in Elderly People Living in Fluorosis Areas in China. Biological Trace Element Research, 2016, 172, 53-60.	1.9	16
131	Age at menarche and prevalence of preterm birth: Results from the Healthy Baby Cohort study. Scientific Reports, 2017, 7, 12594.	1.6	16
132	Effects of prenatal exposure to particulate air pollution on newborn mitochondrial DNA copy number. Chemosphere, 2020, 253, 126592.	4.2	16
133	Correlation between laboratory parameters on admission and outcome of COVID-19 in maintenance hemodialysis patients. International Urology and Nephrology, 2021, 53, 165-169.	0.6	16
134	Pancreatic impairment and <i>Igf2</i> 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
135	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
136	Arsenic exposure and metabolism in relation to blood pressure changes in pregnant women. Ecotoxicology and Environmental Safety, 2021, 222, 112527.	2.9	15
137	Plasma levels of trace element status in early pregnancy and the risk of gestational diabetes mellitus: A nested case-control study. Journal of Trace Elements in Medicine and Biology, 2021, 68, 126829.	1.5	15
138	IGF2BP2 rs11705701 polymorphisms are associated with prediabetes in a Chinese population: A population-based case-control study. Experimental and Therapeutic Medicine, 2016, 12, 1849-1856.	0.8	14
139	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
140	Multiple cerebral metastases and metastatic aneurysms in patients with left atrial Myxoma: a case report. BMC Neurology, 2019, 19, 249.	0.8	14
141	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
142	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
143	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
144	Prevalence of pulmonary hypertension in patients with chronic kidney disease without dialysis: a meta-analysis. International Urology and Nephrology, 2018, 50, 1497-1504.	0.6	13

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145	Prenatal exposure to organochlorine pesticides and infant growth: A longitudinal study. Environment International, 2021, 148, 106374.	4.8	13
146	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
147	Associations between prenatal multiple metal exposure and preterm birth: Comparison of four statistical models. Chemosphere, 2022, 289, 133015.	4.2	13
148	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
149	Integrated analyses of IncRNAs microarray profiles and mRNA–IncRNA coexpression in smooth muscle cells under hypoxic and normoxic conditions. Bioscience Reports, 2019, 39, .	1.1	12
150	Multiple metal exposure and platelet counts during pregnancy: A repeated measure study. Environment International, 2020, 136, 105491.	4.8	12
151	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.	3.7	12
152	Inositol-1-phosphate synthetase mRNA as a new target for antisense inhibition of Mycobacterium tuberculosis. Journal of Biotechnology, 2007, 128, 726-734.	1.9	11
153	Factors Affecting Differential Methylation of DNA Promoters in Arsenic-Exposed Populations. Biological Trace Element Research, 2019, 189, 437-446.	1.9	11
154	miRNAÂ146b-5p protects against atherosclerosis by inhibiting vascular smooth muscle cell proliferation and migration. Epigenomics, 2020, 12, 2189-2204.	1.0	11
155	Associations between exposure to metal mixtures and birth weight. Environmental Pollution, 2020, 263, 114537.	3.7	11
156	Inhibition of soluble epoxide hydrolase alleviates insulin resistance and hypertension via downregulation of SGLT2 in the mouse kidney. Journal of Biological Chemistry, 2021, 296, 100667.	1.6	11
157	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
158	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, 2022, 818, 151848.	3.9	11
159	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
160	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.	1.6	10
161	Arsenic Induces Thioredoxin 1 and Apoptosis in Human Liver HHL-5 Cells. Biological Trace Element Research, 2018, 181, 234-241.	1.9	10
162	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.	1.1	10

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163	Association of prenatal exposure to rare earth elements with newborn mitochondrial DNA content: Results from a birth cohort study. Environment International, 2020, 143, 105863.	4.8	10
164	Association between maternal urinary manganese concentrations and newborn telomere length: Results from a birth cohort study. Ecotoxicology and Environmental Safety, 2021, 213, 112037.	2.9	10
165	Associations of prenatal exposure to vanadium with early-childhood growth: A prospective prenatal cohort study. Journal of Hazardous Materials, 2021, 411, 125102.	6.5	10
166	Fine particulate matter exposure and perturbation of serum metabolome: A longitudinal study in Baoding, China. Chemosphere, 2021, 276, 130102.	4.2	10
167	Associations of urine metals and metal mixtures during pregnancy with cord serum vitamin D Levels: A prospective cohort study with repeated measurements of maternal urinary metal concentrations. Environment International, 2021, 155, 106660.	4.8	10
168	Association of circulating saturated fatty acids with the risk of pregnancy-induced hypertension: a nested case–control study. Hypertension Research, 2020, 43, 412-421.	1.5	9
169	Associations of Gestational Weight Gain Rate During Different Trimesters with Earlyâ€Childhood Body Mass Index and Risk of Obesity. Obesity, 2020, 28, 1941-1950.	1.5	9
170	sLRP1 (Soluble Low-Density Lipoprotein Receptor-Related Protein 1). Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, e166-e179.	1.1	9
171	Impacts of Ambient Fine Particulate Matter on Blood Pressure Pattern and Hypertensive Disorders of Pregnancy. Hypertension, 2021, 77, 1133-1140.	1.3	9
172	Essential hypertension in patients exposed to high-arsenic exposed areas in western China: Genetic susceptibility and urinary arsenic metabolism characteristics. Journal of Trace Elements in Medicine and Biology, 2021, 67, 126778.	1.5	9
173	Development of Biocompatible Ene-Ligation Enabled by Prenyl-Based β-Caryophyllene with Triazoline/Selectfluor under Physiological Conditions. Journal of Organic Chemistry, 2022, 87, 8648-8655.	1.7	9
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