

Fang-Biao Tao

List of Publications by Year in descending order

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Version: 2024-02-01

228
papers

6,831
citations

87723

38
h-index

102304

66
g-index

275
all docs

275
docs citations

275
times ranked

8309
citing authors

#	ARTICLE	IF	CITATIONS
1	The mode of delivery affects the diversity and colonization pattern of the gut microbiota during the first year of infants' life: a systematic review. <i>BMC Gastroenterology</i> , 2016, 16, 86.	0.8	444
2	Maternal Thyroid Function in the First Twenty Weeks of Pregnancy and Subsequent Fetal and Infant Development: A Prospective Population-Based Cohort Study in China. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3234-3241.	1.8	237
3	Low Physical Activity and High Screen Time Can Increase the Risks of Mental Health Problems and Poor Sleep Quality among Chinese College Students. <i>PLoS ONE</i> , 2015, 10, e0119607.	1.1	220
4	Effect of outdoor activity on myopia onset and progression in school-aged children in northeast china: the sujiatun eye care study. <i>BMC Ophthalmology</i> , 2015, 15, 73.	0.6	186
5	Screen time, physical activity and mental health among urban adolescents in China. <i>Preventive Medicine</i> , 2011, 53, 316-320.	1.6	169
6	Potential health risks of heavy metals in cultivated topsoil and grain, including correlations with human primary liver, lung and gastric cancer, in Anhui province, Eastern China. <i>Science of the Total Environment</i> , 2014, 470-471, 340-347.	3.9	152
7	Negative cognitive and psychological correlates of mandatory quarantine during the initial COVID-19 outbreak in China.. <i>American Psychologist</i> , 2020, 75, 607-617.	3.8	152
8	Assessment of Mental Health of Chinese Primary School Students Before and After School Closing and Opening During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2020, 3, e2021482.	2.8	146
9	Prenatal life events stress: implications for preterm birth and infant birthweight. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 34.e1-34.e8.	0.7	139
10	Social Distancing among Medical Students during the 2019 Coronavirus Disease Pandemic in China: Disease Awareness, Anxiety Disorder, Depression, and Behavioral Activities. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5047.	1.2	128
11	Maternal Vitamin D Deficiency During Pregnancy Elevates the Risks of Small for Gestational Age and Low Birth Weight Infants in Chinese Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1912-1919.	1.8	110
12	The relationship between screen time, nighttime sleep duration, and behavioural problems in preschool children in China. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 541-548.	2.8	97
13	Associations of adverse childhood experiences and social support with self-injurious behaviour and suicidality in adolescents. <i>British Journal of Psychiatry</i> , 2019, 214, 146-152.	1.7	93
14	Deliberate self-harm behaviors in Chinese adolescents and young adults. <i>European Child and Adolescent Psychiatry</i> , 2011, 20, 517-525.	2.8	85
15	Maternal zinc deficiency during pregnancy elevates the risks of fetal growth restriction: a population-based birth cohort study. <i>Scientific Reports</i> , 2015, 5, 11262.	1.6	83
16	Gestational di-(2-ethylhexyl) phthalate exposure causes fetal intrauterine growth restriction through disturbing placental thyroid hormone receptor signaling. <i>Toxicology Letters</i> , 2018, 294, 1-10.	0.4	78
17	Effects of Sleep Quality on the Association between Problematic Mobile Phone Use and Mental Health Symptoms in Chinese College Students. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 185.	1.2	76
18	Does prenatal maternal stress impair cognitive development and alter temperament characteristics in toddlers with healthy birth outcomes?. <i>Developmental Medicine and Child Neurology</i> , 2014, 56, 283-289.	1.1	75

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19	Maternal phthalate exposure during the first trimester and serum thyroid hormones in pregnant women and their newborns. <i>Chemosphere</i> , 2016, 157, 42-48.	4.2	72
20	Associations Between Active Commuting to School, Body Fat, and Mental Well-being: Population-Based, Cross-Sectional Study in China. <i>Journal of Adolescent Health</i> , 2015, 57, 679-685.	1.2	71
21	Season-dependent concentrations of urinary phthalate metabolites among Chinese pregnant women: Repeated measures analysis. <i>Environment International</i> , 2017, 104, 110-117.	4.8	69
22	National Estimates of the Pubertal Milestones Among Urban and Rural Chinese Girls. <i>Journal of Adolescent Health</i> , 2012, 51, 279-284.	1.2	64
23	Impact of Childhood Abuse on the Risk of Non-Suicidal Self-Injury in Mainland Chinese Adolescents. <i>PLoS ONE</i> , 2015, 10, e0131239.	1.1	62
24	Prognostic value of the expression of cancer stem cell-related markers CD133 and CD44 in hepatocellular carcinoma: From patients to patient-derived tumor xenograft models. <i>Oncotarget</i> , 2016, 7, 47431-47443.	0.8	60
25	Sex-specific and time-dependent effects of prenatal stress on the early behavioral symptoms of ADHD: a longitudinal study in China. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1139-1147.	2.8	59
26	Antibiotic body burden of elderly Chinese population and health risk assessment: A human biomonitoring-based study. <i>Environmental Pollution</i> , 2020, 256, 113311.	3.7	57
27	Maternal Snoring May Predict Adverse Pregnancy Outcomes: A Cohort Study in China. <i>PLoS ONE</i> , 2016, 11, e0148732.	1.1	57
28	Cumulative risk assessment of phthalates associated with birth outcomes in pregnant Chinese women: A prospective cohort study. <i>Environmental Pollution</i> , 2017, 222, 549-556.	3.7	56
29	Stratification of population in NHANES 2009-2014 based on exposure pattern of lead, cadmium, mercury, and arsenic and their association with cardiovascular, renal and respiratory outcomes. <i>Environment International</i> , 2021, 149, 106410.	4.8	51
30	Trace element profiles in pregnant women's sera and umbilical cord sera and influencing factors: Repeated measurements. <i>Chemosphere</i> , 2019, 218, 869-878.	4.2	49
31	Cohort Profile: The China-Anhui birth cohort study. <i>International Journal of Epidemiology</i> , 2013, 42, 709-721.	0.9	48
32	Association between maternal vitamin D deficiency and small for gestational age: evidence from a meta-analysis of prospective cohort studies. <i>BMJ Open</i> , 2017, 7, e016404.	0.8	48
33	Folic Acid Supplement Intake in Early Pregnancy Increases Risk of Gestational Diabetes Mellitus: Evidence From a Prospective Cohort Study. <i>Diabetes Care</i> , 2016, 39, e36-e37.	4.3	47
34	Association of maternal serum cadmium level during pregnancy with risk of preterm birth in a Chinese population. <i>Environmental Pollution</i> , 2016, 216, 851-857.	3.7	46
35	Prenatal thallium exposure and poor growth in early childhood: A prospective birth cohort study. <i>Environment International</i> , 2019, 123, 224-230.	4.8	45
36	Cord Blood Vitamin D and Neurocognitive Development Are Nonlinearly Related in Toddlers. <i>Journal of Nutrition</i> , 2015, 145, 1232-1238.	1.3	43

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37	Longitudinal effects of psychological symptoms on non-suicidal self-injury: a difference between adolescents and young adults in China. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2015, 50, 237-247.	1.6	43
38	Cesarean section may increase the risk of both overweight and obesity in preschool children. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 338.	0.9	43
39	Maternal serum cadmium level during pregnancy and its association with small for gestational age infants: a population-based birth cohort study. <i>Scientific Reports</i> , 2016, 6, 22631.	1.6	41
40	Effects of the phthalate exposure during three gestation periods on birth weight and their gender differences: A birth cohort study in China. <i>Science of the Total Environment</i> , 2018, 613-614, 1573-1578.	3.9	41
41	New Insight into Onset of Lactation: Mediating the Negative Effect of Multiple Perinatal Biopsychosocial Stress on Breastfeeding Duration. <i>Breastfeeding Medicine</i> , 2013, 8, 151-158.	0.8	40
42	Emotion regulation, emotional eating and the energy-rich dietary pattern. A population-based study in Chinese adolescents. <i>Appetite</i> , 2016, 99, 149-156.	1.8	40
43	Maternal Continuing Folic Acid Supplementation after the First Trimester of Pregnancy Increased the Risk of Large-for-Gestational-Age Birth: A Population-Based Birth Cohort Study. <i>Nutrients</i> , 2016, 8, 493.	1.7	39
44	Impact of screen time on mental health problems progression in youth: a 1-year follow-up study. <i>BMJ Open</i> , 2016, 6, e011533.	0.8	39
45	Association between serum arsenic levels and gestational diabetes mellitus: A population-based birth cohort study. <i>Environmental Pollution</i> , 2018, 235, 850-856.	3.7	39
46	Early childhood screen time as a predictor of emotional and behavioral problems in children at 4 years: a birth cohort study in China. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 3.	1.4	39
47	Prenatal phthalate exposure and placental size and shape at birth: A birth cohort study. <i>Environmental Research</i> , 2018, 160, 239-246.	3.7	38
48	Prenatal phthalate exposure in relation to gestational age and preterm birth in a prospective cohort study. <i>Environmental Research</i> , 2019, 176, 108530.	3.7	37
49	Low postnatal care rates in two rural counties in Anhui Province, China: Perceptions of key stakeholders. <i>Midwifery</i> , 2011, 27, 707-715.	1.0	36
50	Urinary concentrations of phthalate metabolites in early pregnancy associated with clinical pregnancy loss in Chinese women. <i>Scientific Reports</i> , 2017, 7, 6800.	1.6	36
51	Determine Multiple Elements Simultaneously in the Sera of Umbilical Cord Blood Samples—a Very Simple Method. <i>Biological Trace Element Research</i> , 2017, 177, 1-8.	1.9	36
52	Factors Influencing Depression and Mental Distress Related to COVID-19 Among University Students in China: Online Cross-sectional Mediation Study. <i>JMIR Mental Health</i> , 2021, 8, e22705.	1.7	36
53	Domain- and trimester-specific effect of prenatal phthalate exposure on preschooler cognitive development in the Maanshan Birth Cohort (MABC) study. <i>Environment International</i> , 2020, 142, 105882.	4.8	35
54	Patterns of adverse childhood experiences and suicidal behaviors in adolescents: A four-province study in China. <i>Journal of Affective Disorders</i> , 2021, 285, 69-76.	2.0	34

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55	The Impact of Prior Abortion on Anxiety and Depression Symptoms During a Subsequent Pregnancy: Data From a Population-Based Cohort Study in China. <i>Journal of Microbiology and Biotechnology</i> , 2012, 22, 51-58.	0.9	33
56	Antibiotic exposure across three generations from Chinese families and cumulative health risk. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110237.	2.9	33
57	Association Between Blood Heavy Metal Concentrations and Dyslipidemia in the Elderly. <i>Biological Trace Element Research</i> , 2021, 199, 1280-1290.	1.9	33
58	Geographic Distribution of Mental Health Problems Among Chinese College Students During the COVID-19 Pandemic: Nationwide, Web-Based Survey Study. <i>Journal of Medical Internet Research</i> , 2021, 23, e23126.	2.1	33
59	Dietary patterns are associated with attention-deficit/hyperactivity disorder (ADHD) symptoms among preschoolers in mainland China. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1517-1523.	1.3	32
60	Maternal hypertensive disorder of pregnancy and offspring early-onset cardiovascular disease in childhood, adolescence, and young adulthood: A national population-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003805.	3.9	32
61	Inverse Correlation between Vitamin D and C-Reactive Protein in Newborns. <i>Nutrients</i> , 2015, 7, 9218-9228.	1.7	31
62	Prothrombin G20210A mutation is associated with recurrent pregnancy loss: A systematic review and meta-analysis update. <i>Thrombosis Research</i> , 2015, 135, 339-346.	0.8	31
63	The quality of childbirth care in China: women's voices: a qualitative study. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 113.	0.9	31
64	Housing type and myopia: the mediating role of parental myopia. <i>BMC Ophthalmology</i> , 2016, 16, 151.	0.6	31
65	Mediating effects of self-esteem in the relationship between childhood maltreatment and non-suicidal self-injury among adolescents: The roles of sex and only-child status. <i>Social Science and Medicine</i> , 2020, 249, 112847.	1.8	31
66	Interactions of problematic mobile phone use and psychopathological symptoms with unintentional injuries: a school-based sample of Chinese adolescents. <i>BMC Public Health</i> , 2015, 16, 88.	1.2	30
67	The moderating effect of physical activity in the relation between problematic mobile phone use and depression among university students. <i>Journal of Affective Disorders</i> , 2020, 273, 167-172.	2.0	29
68	Maternal Serum Zinc Concentration during Pregnancy Is Inversely Associated with Risk of Preterm Birth in a Chinese Population. <i>Journal of Nutrition</i> , 2016, 146, 509-515.	1.3	28
69	Effects of Prenatal Phthalate Exposure on Thyroid Hormone Concentrations Beginning at The Embryonic Stage. <i>Scientific Reports</i> , 2017, 7, 13106.	1.6	28
70	Body image as risk factor for emotional and behavioral problems among Chinese adolescents. <i>BMC Public Health</i> , 2018, 18, 1179.	1.2	28
71	Domain- and sex-specific effects of prenatal exposure to low levels of arsenic on children's development at 6 months of age: Findings from the Maanshan birth cohort study in China. <i>Environment International</i> , 2020, 135, 105112.	4.8	28
72	Low health literacy and psychological symptoms potentially increase the risks of non-suicidal self-injury in Chinese middle school students. <i>BMC Psychiatry</i> , 2016, 16, 327.	1.1	27

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73	Mediating Effect of Sleep Quality on the Relationship Between Problematic Mobile Phone Use and Depressive Symptoms in College Students. <i>Frontiers in Psychiatry</i> , 2019, 10, 822.	1.3	27
74	Isolated effect of maternal thyroid-stimulating hormone, free thyroxine and antithyroid peroxidase antibodies in early pregnancy on gestational diabetes mellitus: a birth cohort study in China. <i>Endocrine Journal</i> , 2019, 66, 223-231.	0.7	27
75	The patterns of adverse childhood experiences among Chinese children: Four-year longitudinal associations with psychopathological symptoms. <i>Journal of Psychiatric Research</i> , 2020, 122, 1-8.	1.5	27
76	Relationship between temporal distribution of air pollution exposure and glucose homeostasis during pregnancy. <i>Environmental Research</i> , 2020, 185, 109456.	3.7	27
77	Placenta response of inflammation and oxidative stress in low-risk term childbirth: the implication of delivery mode. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 407.	0.9	26
78	Prevalence of attention-deficit/hyperactivity disorder symptoms and their associations with sleep schedules and sleep-related problems among preschoolers in mainland China. <i>BMC Pediatrics</i> , 2018, 18, 70.	0.7	26
79	The association of vitamin D status and supplementation during pregnancy with gestational diabetes mellitus: a Chinese prospective birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 122-130.	2.2	26
80	Impact of problematic mobile phone use and insufficient physical activity on depression symptoms: a college-based follow-up study. <i>BMC Public Health</i> , 2019, 19, 1640.	1.2	26
81	Sex-specific difference in placental inflammatory transcriptional biomarkers of maternal phthalate exposure: a prospective cohort study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 835-844.	1.8	26
82	Maternal serum lead level during pregnancy is positively correlated with risk of preterm birth in a Chinese population. <i>Environmental Pollution</i> , 2017, 227, 484-489.	3.7	25
83	Serum cobalt status during pregnancy and the risks of pregnancy-induced hypertension syndrome: A prospective birth cohort study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 46, 39-45.	1.5	25
84	Associations between early life parent-child separation and shortened telomere length and psychopathological outcomes during adolescence. <i>Psychoneuroendocrinology</i> , 2019, 103, 195-202.	1.3	25
85	Association between serum thallium in early pregnancy and risk of gestational diabetes mellitus: The Maanshan birth cohort study. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 52, 151-156.	1.5	25
86	Urinary antibiotic exposure across pregnancy from Chinese pregnant women and health risk assessment: Repeated measures analysis. <i>Environment International</i> , 2020, 145, 106164.	4.8	25
87	Gender-specific effect of pregnancy-related anxiety on preschooler's emotional and behavioral development: A population-based cohort study. <i>Journal of Affective Disorders</i> , 2021, 279, 368-376.	2.0	25
88	Pre-pregnancy BMI, gestational weight gain and breast-feeding: a cohort study in China. <i>Public Health Nutrition</i> , 2017, 20, 1001-1008.	1.1	24
89	Umbilical Serum Copper Status and Neonatal Birth Outcomes: a Prospective Cohort Study. <i>Biological Trace Element Research</i> , 2018, 183, 200-208.	1.9	24
90	Eating pattern and psychological symptoms: A cross-sectional study based on a national large sample of Chinese adolescents. <i>Journal of Affective Disorders</i> , 2019, 244, 155-163.	2.0	24

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91	circ-ZUFSP regulates trophoblasts migration and invasion through sponging miR-203 to regulate STOX1 expression. <i>Biochemical and Biophysical Research Communications</i> , 2020, 531, 472-479.	1.0	24
92	The levels of phthalate exposure and associations with obesity in an elderly population in China. <i>Ecotoxicology and Environmental Safety</i> , 2020, 201, 110749.	2.9	24
93	The Association Between Trace Elements Exposure and the Cognition in the Elderly in China. <i>Biological Trace Element Research</i> , 2021, 199, 403-412.	1.9	24
94	Associations between screen time, physical activity, and depressive symptoms during the 2019 coronavirus disease (COVID-19) outbreak among Chinese college students. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 107.	1.4	24
95	Maternal serum arsenic level during pregnancy is positively associated with adverse pregnant outcomes in a Chinese population. <i>Toxicology and Applied Pharmacology</i> , 2018, 356, 114-119.	1.3	23
96	Prenatal pregnancy-related anxiety predicts boys' ADHD symptoms via placental C-reactive protein. <i>Psychoneuroendocrinology</i> , 2020, 120, 104797.	1.3	23
97	Impact of maternal thyroid autoantibodies positivity on the risk of early term birth: Ma'anshan Birth Cohort Study. <i>Endocrine</i> , 2018, 60, 329-338.	1.1	22
98	Temporal Variability of Cumulative Risk Assessment on Phthalates in Chinese Pregnant Women: Repeated Measurement Analysis. <i>Environmental Science & Technology</i> , 2018, 52, 6585-6591.	4.6	22
99	Polygenic risk, adherence to a healthy lifestyle, and childhood obesity. <i>Pediatric Obesity</i> , 2019, 14, e12489.	1.4	22
100	Chronotype, Sleep, and Depressive Symptoms Among Chinese College Students: A Cross-Sectional Study. <i>Frontiers in Neurology</i> , 2020, 11, 592825.	1.1	22
101	Associations between screen time, negative life events, and emotional and behavioral problems among Chinese children and adolescents. <i>Journal of Affective Disorders</i> , 2020, 264, 506-512.	2.0	21
102	Prenatal low-dose antibiotic exposure and children allergic diseases at 4 years of age: A prospective birth cohort study. <i>Ecotoxicology and Environmental Safety</i> , 2021, 225, 112736.	2.9	21
103	Self-reported weight status rather than BMI may be closely related to psychopathological symptoms among Mainland Chinese adolescents. <i>Journal of Tropical Pediatrics</i> , 2011, 57, 307-311.	0.7	20
104	Association between maternal and umbilical cord serum cobalt concentration during pregnancy and the risk of preterm birth: The Ma'anshan birth cohort (MABC) study. <i>Chemosphere</i> , 2019, 218, 487-492.	4.2	20
105	Higher waist-to-height ratio and waist circumference are predictive of metabolic syndrome and elevated serum alanine aminotransferase in adolescents and young adults in mainland China. <i>Public Health</i> , 2012, 126, 135-142.	1.4	19
106	Current Recommended Vitamin D Prenatal Supplementation and Fetal Growth: Results From the China's Anhui Birth Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 244-252.	1.8	19
107	Interaction of Health Literacy and Problematic Mobile Phone Use and Their Impact on Non-Suicidal Self-Injury among Chinese Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2366.	1.2	19
108	Association Between Screen Time, Fast Foods, Sugar-Sweetened Beverages and Depressive Symptoms in Chinese Adolescents. <i>Frontiers in Psychiatry</i> , 2020, 11, 458.	1.3	19

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109	Periconceptional folic acid supplementation among women attending antenatal clinic in Anhui, China: Data from a population-based cohort study. <i>Midwifery</i> , 2012, 28, 291-297.	1.0	18
110	Cord Blood 25-hydroxyvitamin D and Fetal Growth in the China-Anhui Birth Cohort Study. <i>Scientific Reports</i> , 2015, 5, 14930.	1.6	18
111	Association of alcohol use with problematic mobile phone use and depressive symptoms among college students in Anhui, China. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2017, 25, 103-112.	0.8	18
112	Pregnancy-specific anxiety and elective cesarean section in primiparas: A cohort study in China. <i>PLoS ONE</i> , 2019, 14, e0216870.	1.1	18
113	Association of health literacy and sleep problems with mental health of Chinese students in combined junior and senior high school. <i>PLoS ONE</i> , 2019, 14, e0217685.	1.1	18
114	Iron-Related Factors in Early Pregnancy and Subsequent Risk of Gestational Diabetes Mellitus: the Ma'an ™ anshan Birth Cohort (MABC) Study. <i>Biological Trace Element Research</i> , 2019, 191, 45-53.	1.9	18
115	Linking Childhood Maltreatment and Psychological Symptoms: The Role of Social Support, Coping Styles, and Self-Esteem in Adolescents. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP620-NP650.	1.3	18
116	Association of urinary phthalates metabolites concentration with emotional symptoms in Chinese university students. <i>Environmental Pollution</i> , 2020, 262, 114279.	3.7	18
117	VDR Variants rather than Early Pregnancy Vitamin D Concentrations Are Associated with the Risk of Gestational Diabetes: The Ma'an ™ anshan Birth Cohort (MABC) Study. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-9.	1.0	17
118	The effect of Chinese famine exposure in early life on dietary patterns and chronic diseases of adults. <i>Public Health Nutrition</i> , 2019, 22, 603-613.	1.1	17
119	Impact of Financial and Educational Interventions on Maternity Care: Results of Cluster Randomized Trials in Rural China, CHIMACA. <i>Maternal and Child Health Journal</i> , 2013, 17, 208-221.	0.7	16
120	Association between Health Literacy and Subgroups of Health Risk Behaviors among Chinese Adolescents in Six Cities: A Study Using Regression Mixture Modeling. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3680.	1.2	16
121	A Stable Isotope Dilution Assay for Multi-class Antibiotics in Pregnant Urines by LC-MS/MS. <i>Chromatographia</i> , 2020, 83, 507-521.	0.7	16
122	Antibiotics biomonitored in urine and obesogenic risk in a community-dwelling elderly population. <i>Ecotoxicology and Environmental Safety</i> , 2021, 210, 111863.	2.9	16
123	Effects of single and combined gestational phthalate exposure on blood pressure, blood glucose and gestational weight gain: A longitudinal analysis. <i>Environment International</i> , 2021, 155, 106677.	4.8	16
124	Repeated measures of prenatal phthalate exposure and maternal hemoglobin concentration trends: The Ma'an ™ anshan birth cohort (MABC) study. <i>Environmental Pollution</i> , 2018, 242, 1033-1041.	3.7	15
125	Circadian rhythm abnormalities during the COVID-19 outbreak related to mental health in China: a nationwide university-based survey. <i>Sleep Medicine</i> , 2021, 84, 165-172.	0.8	15
126	Associations of Sleep Insufficiency and Chronotype with Inflammatory Cytokines in College Students. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1675-1685.	1.4	15

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127	Antibiotic exposure and potential risk of depression in the Chinese elderly: a biomonitoring-based population study. <i>Environmental Science and Pollution Research</i> , 2021, 28, 26794-26806.	2.7	15
128	First trimester vaginal bleeding and adverse pregnancy outcomes among Chinese women: from a large cohort study in China. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1297-1301.	0.7	14
129	Childhood emotional and behavior problems and their associations with cesarean delivery. <i>Revista Brasileira De Psiquiatria</i> , 2018, 40, 145-153.	0.9	14
130	Elective caesarean section on maternal request prior to 39 gestational weeks and childhood psychopathology: a birth cohort study in China. <i>BMC Psychiatry</i> , 2019, 19, 22.	1.1	14
131	Prenatal serum thallium exposure and cognitive development among preschool-aged children: A prospective cohort study in China. <i>Environmental Pollution</i> , 2022, 293, 118545.	3.7	14
132	Repeated measures of prenatal thallium exposure and placental inflammatory cytokine mRNA expression: The Ma'ananshan birth cohort (MABC) study. <i>Chemosphere</i> , 2020, 246, 125721.	4.2	13
133	Prenatal serum thallium exposure and 36-month-old children's attention-deficit/hyperactivity disorder symptoms: Ma'ananshan birth cohort study. <i>Chemosphere</i> , 2020, 244, 125499.	4.2	13
134	Poly-victimization and psychopathological symptoms in adolescence: Examining the potential buffering effect of positive childhood experiences. <i>Journal of Affective Disorders</i> , 2021, 282, 1308-1314.	2.0	13
135	Foetal 25-hydroxyvitamin D moderates the association of prenatal air pollution exposure with foetal glucolipid metabolism disorder and systemic inflammatory responses. <i>Environment International</i> , 2021, 151, 106460.	4.8	13
136	Association between prolonged separation from parents and allostatic load among children in China. <i>Psychoneuroendocrinology</i> , 2020, 118, 104715.	1.3	13
137	Maternal intelligence quotient and motor development in early childhood: The mediating role of mother's education. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 87-94.	0.4	12
138	Effects of Self-Esteem on the Association between Negative Life Events and Suicidal Ideation in Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2846.	1.2	12
139	Elective caesarean delivery and offspring's cognitive impairment: Implications of methylation alteration in hippocampus glucocorticoid signaling genes. <i>Brain Research Bulletin</i> , 2019, 144, 108-121.	1.4	12
140	Low levels of arsenic exposure during pregnancy and maternal and neonatal thyroid hormone parameters: The determinants for these associations. <i>Environment International</i> , 2020, 145, 106114.	4.8	12
141	Interaction effects of co-consumption of fast food and sugar-sweetened beverages on psychological symptoms: Evidence from a nationwide survey among Chinese adolescents. <i>Journal of Affective Disorders</i> , 2020, 276, 104-111.	2.0	12
142	The role of triiodothyronine (T3) and T3/free thyroxine (fT4) in glucose metabolism during pregnancy: the Ma'ananshan birth cohort study. <i>Endocrine Connections</i> , 2021, 10, 685-693.	0.8	12
143	Age at adiposity rebound and the relevance for obesity: a systematic review and meta-analysis. <i>International Journal of Obesity</i> , 2022, 46, 1413-1424.	1.6	12
144	Time-specific effect of prenatal stressful life events on gestational weight gain. <i>International Journal of Gynecology and Obstetrics</i> , 2013, 122, 207-211.	1.0	11

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145	Sex differences in the association between internalizing symptoms and hair cortisol level among 10-12 year-old adolescents in China. <i>PLoS ONE</i> , 2018, 13, e0192901.	1.1	11
146	Gender Differences in the Relationship Between Sleep Problems and Suicide Attempt in Adolescents. <i>Frontiers in Psychiatry</i> , 2020, 11, 133.	1.3	11
147	Urinary concentrations of phthalate metabolites during gestation and intrahepatic cholestasis of pregnancy: a population-based birth cohort study. <i>Environmental Science and Pollution Research</i> , 2020, 27, 11714-11723.	2.7	11
148	Sugar-sweetened beverages consumption are associated with behavioral problems among preschoolers: A population based cross-sectional study in China. <i>Journal of Affective Disorders</i> , 2020, 265, 519-525.	2.0	11
149	Anterior cingulate gyrus acts as a moderator of the relationship between problematic mobile phone use and depressive symptoms in college students. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 484-491.	1.5	11
150	Exposure to antibiotics and mental disorders in children: a community-based cross-sectional study. <i>Environmental Geochemistry and Health</i> , 2021, 43, 3237-3253.	1.8	11
151	Physiological and behavioral responses in offspring mice following maternal exposure to sulfamonomethoxine during pregnancy. <i>Neuroscience Letters</i> , 2016, 624, 8-16.	1.0	10
152	High serum lead concentration in the first trimester is associated with an elevated risk of small-for-gestational-age infants. <i>Toxicology and Applied Pharmacology</i> , 2017, 332, 75-80.	1.3	10
153	Thyroid autoantibodies in pregnancy are associated with hypertensive disorders of pregnancy: Ma'anshan Birth Cohort Study. <i>Clinical Endocrinology</i> , 2018, 88, 928-935.	1.2	10
154	Growth patterns from birth to 24 months in Chinese children: a birth cohorts study across China. <i>BMC Pediatrics</i> , 2018, 18, 344.	0.7	10
155	A latent class analysis of psychological symptoms and health risk behaviors among Chinese adolescents. <i>Asian Journal of Psychiatry</i> , 2021, 55, 102518.	0.9	10
156	Associations Between Mild Cognitive Impairment and Whole Blood Zinc and Selenium in the Elderly Cohort. <i>Biological Trace Element Research</i> , 2023, 201, 51-64.	1.9	10
157	Dose-response relationship between maternal blood pressure in pregnancy and risk of adverse birth outcomes: Ma'anshan birth cohort study. <i>Pregnancy Hypertension</i> , 2019, 15, 16-22.	0.6	9
158	Interaction between physical activity and problematic mobile phone use on suicidality in Chinese college students. <i>BMC Psychiatry</i> , 2020, 20, 517.	1.1	9
159	Loss of function mutation in <i>DNAH7</i> induces male infertility associated with abnormalities of the sperm flagella and mitochondria in human. <i>Clinical Genetics</i> , 2022, 102, 130-135.	1.0	9
160	Aluminum and magnesium status during pregnancy and placenta oxidative stress and inflammatory mRNA expression: China Ma'anshan birth cohort study. <i>Environmental Geochemistry and Health</i> , 2020, 42, 3887-3898.	1.8	8
161	Association between prenatal phthalate exposure and gestational metabolic syndrome parameters: a systematic review of epidemiological studies. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20921-20938.	2.7	8
162	Sleep duration trajectory during the transition to adolescence and subsequent risk of non-suicidal self-harm. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1-9.	2.8	8

#	ARTICLE	IF	CITATIONS
163	Parent-Child Relationship Quality, Childhood Maltreatment, and Psychological Symptoms in Chinese Adolescent. <i>Journal of Interpersonal Violence</i> , 2022, 37, NP18130-NP18151.	1.3	8
164	Case Report: Novel Biallelic Mutations in ARMC4 Cause Primary Ciliary Dyskinesia and Male Infertility in a Chinese Family. <i>Frontiers in Genetics</i> , 2021, 12, 715339.	1.1	8
165	A homozygous loss-of-function mutation in <i>FBXO43</i> causes human non-obstructive azoospermia. <i>Clinical Genetics</i> , 2022, 101, 55-64.	1.0	8
166	Maternal exposure to sulfonamides and adverse pregnancy outcomes: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0242523.	1.1	8
167	Interaction between physical activity and outdoor time on allostatic load in Chinese college students. <i>BMC Public Health</i> , 2022, 22, 187.	1.2	8
168	Effects of thyroxin and donepezil on hippocampal acetylcholine content and syntaxin-1 and munc-18 expression in adult rats with hypothyroidism. <i>Experimental and Therapeutic Medicine</i> , 2014, 7, 529-536.	0.8	7
169	Protective effect of high zinc levels on preterm birth induced by mercury exposure during pregnancy: A birth cohort study in China. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 55, 71-77.	1.5	7
170	Association of Blood Lead Levels with the Risk of Depressive Symptoms in the Elderly Chinese Population: Baseline Data of a Cohort Study. <i>Biological Trace Element Research</i> , 2020, 194, 76-83.	1.9	7
171	Maternal selenium deficiency during gestation is positively associated with the risks for LBW and SGA newborns in a Chinese population. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 768-774.	1.3	7
172	Inflammatory burden in adolescents with prolonged parent-child separation. <i>Brain, Behavior, and Immunity</i> , 2021, 98, 257-262.	2.0	7
173	What stakeholders think: perceptions of perinatal depression and screening in China's primary care system. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 15.	0.9	7
174	Nonlinear relationship between sleep duration and non-suicidal self-injurious behaviour among Chinese adolescents. <i>BMC Psychiatry</i> , 2021, 21, 521.	1.1	7
175	Functional connectivity between the parahippocampal gyrus and the middle temporal gyrus moderates the relationship between problematic mobile phone use and depressive symptoms: Evidence from a longitudinal study. <i>Journal of Behavioral Addictions</i> , 2022, 11, 40-48.	1.9	7
176	Prenatal phthalate exposure associated with age-specific alterations in markers of adiposity in offspring: A systematic review. <i>Ecotoxicology and Environmental Safety</i> , 2022, 232, 113247.	2.9	7
177	Exposure to multiple toxic metals and the risk of early embryonic arrest among women undergoing assisted reproductive techniques. <i>Environmental Research</i> , 2022, 211, 113072.	3.7	7
178	Lambda-cyhalothrin disrupts the up-regulation effect of 17 β -estradiol on post-synaptic density 95 protein expression via estrogen receptor α -dependent Akt pathway. <i>Journal of Environmental Sciences</i> , 2016, 41, 252-260.	3.2	6
179	Impairment of learning and memory of mice offspring at puberty, young adulthood, and adulthood by low-dose Cd exposure during pregnancy and lactation via GABAAR α 5 and γ subunits. <i>Ecotoxicology and Environmental Safety</i> , 2018, 166, 336-344.	2.9	6
180	Gray Matter Structural Network Disruptions in Survivors of Acute Lymphoblastic Leukemia with Chemotherapy Treatment. <i>Academic Radiology</i> , 2020, 27, e27-e34.	1.3	6

#	ARTICLE	IF	CITATIONS
181	The role of neonatal vitamin D in the association of prenatal depression with toddlers ADHD symptoms: A birth cohort study. <i>Journal of Affective Disorders</i> , 2021, 281, 390-396.	2.0	6
182	Basic Reproduction Number of the 2019 Novel Coronavirus Disease in the Major Endemic Areas of China: A Latent Profile Analysis. <i>Frontiers in Public Health</i> , 2021, 9, 575315.	1.3	6
183	Adoption of Preventive Measures During the Very Early Phase of the COVID-19 Outbreak in China: National Cross-sectional Survey Study. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e26840.	1.2	6
184	Development and validation of the self-rating of biological rhythm disorder for Chinese adolescents. <i>Chronobiology International</i> , 2022, 39, 198-204.	0.9	6
185	Gestational diabetes mellitus, autistic traits and ADHD symptoms in toddlers: Placental inflammatory and oxidative stress cytokines do not play an intermediary role. <i>Psychoneuroendocrinology</i> , 2021, 134, 105435.	1.3	6
186	Sex-specific Effect of Maternal Thyroid Hormone Trajectories on Preschoolers' Behavioral Development: A Birth Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2037-e2046.	1.8	6
187	A longitudinal cohort study of gestational diabetes mellitus and perinatal depression. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 337.	0.9	6
188	Sex-specific association between placental inflammatory cytokine mRNA expression and preschoolers' behavioral development: The Ma'an shan birth cohort study. <i>Brain, Behavior, and Immunity</i> , 2022, 104, 110-121.	2.0	6
189	Associations of grandparental diabetes mellitus with grandchild BMI status. <i>BMC Public Health</i> , 2019, 19, 172.	1.2	5
190	Physical Disorders are Associated with Health Risk Behaviors in Chinese Adolescents: A Latent Class Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2139.	1.2	5
191	Increased depression risk for elderly women with high blood levels of strontium and barium. <i>Environmental Chemistry Letters</i> , 2021, 19, 1787-1796.	8.3	5
192	Moderating effects of plastic packaged food on association of urinary phthalate metabolites with emotional symptoms in Chinese adolescents. <i>Ecotoxicology and Environmental Safety</i> , 2021, 216, 112171.	2.9	5
193	Sex-specific mediation of placental inflammatory biomarkers in the effects of prenatal phthalate coexposure on preschooler cognitive development. <i>Environmental Science and Pollution Research</i> , 2022, 29, 13305-13314.	2.7	5
194	Biallelic mutations in <i>MC1R</i> and <i>CCNO</i> cause human infertility associated with abnormal gamete transport. <i>Clinical Genetics</i> , 2021, 100, 731-742.	1.0	5
195	Role of polygenic risk in susceptibility to accelerated pubertal onset following chronic stress exposure. <i>European Journal of Endocrinology</i> , 2019, 181, 129-137.	1.9	5
196	Influence of combined exposure levels of total arsenic and inorganic arsenic on arsenic methylation capacity among university students: findings from Bayesian kernel machine regression analysis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 28714-28724.	2.7	5
197	Lag associations of gestational phthalate exposure with maternal serum vitamin D levels: Repeated measure analysis. <i>Chemosphere</i> , 2022, 299, 134319.	4.2	5
198	Prenatal single and combined exposure to phthalates associated with girls' BMI trajectory in the first six years. <i>Ecotoxicology and Environmental Safety</i> , 2022, 241, 113837.	2.9	5

#	ARTICLE	IF	CITATIONS
199	Associations of typical antibiotic residues with elderly blood lipids and dyslipidemia in West Anhui, China. <i>Ecotoxicology and Environmental Safety</i> , 2022, 242, 113889.	2.9	5
200	Longitudinal pattern of early maturation on morning cortisol and depressive symptoms: Sex-specific effects. <i>Psychoneuroendocrinology</i> , 2016, 71, 58-63.	1.3	4
201	Maternal depression attenuates newborn vitamin D concentrations in winter-spring: a prospective population-based study. <i>Scientific Reports</i> , 2017, 7, 1522.	1.6	4
202	Gender-specific associations of pregnancy-related anxiety with placental epigenetic patterning of glucocorticoid response genes and preschooler's emotional symptoms and hyperactivity. <i>BMC Pediatrics</i> , 2021, 21, 479.	0.7	4
203	Casual Associations and Shape Between Prepuberty Body Mass Index and Early Onset of Puberty: A Mendelian Randomization and Dose-Response Relationship Analysis. <i>Frontiers in Endocrinology</i> , 2022, 13, 853494.	1.5	4
204	Urinary tetracycline antibiotics exposure during pregnancy and maternal thyroid hormone parameters: A repeated measures study. <i>Science of the Total Environment</i> , 2022, 838, 156146.	3.9	4
205	Heightened HPA-axis stress reactivity and accelerated pubertal progression predicts depressive symptoms over 4-year follow up. <i>Psychoneuroendocrinology</i> , 2019, 103, 259-265.	1.3	3
206	Prenatal Bisphenol A Exposure and Early Childhood Behavior and Cognitive Function: A Chinese Birth Cohort Study. <i>Neuroendocrinology</i> , 2022, 112, 311-323.	1.2	3
207	Joint trajectories of life style indicators and their links to psychopathological outcomes in the adolescence. <i>BMC Psychiatry</i> , 2021, 21, 407.	1.1	3
208	A novel quantification of information for longitudinal data analyzed by mixed-effects modeling. <i>Pharmaceutical Statistics</i> , 2020, 19, 388-398.	0.7	2
209	The Association Between Second-hand Smoke Exposure and Psychiatric Distress Among Naturally Pregnant Women and Pregnant Women After Assisted Reproductive Technology Treatment: a Birth Cohort Study. <i>Reproductive Sciences</i> , 2021, 28, 2878-2886.	1.1	2
210	THIONAMIDE-INDUCED AGRANULOCYTOSIS: A RETROSPECTIVE ANALYSIS OF 36 PATIENTS WITH HYPERTHYROIDISM. <i>Endocrine Practice</i> , 2021, 27, 1183-1188.	1.1	2
211	The Relationship Between Sugar-Sweetened Beverages, Takeaway Dietary Pattern, and Psychological and Behavioral Problems Among Children and Adolescents in China. <i>Frontiers in Psychiatry</i> , 2021, 12, 573168.	1.3	2
212	Caesarean section and offspring's emotional development: Sex differences and the role of key neurotransmitters. <i>Brain Research</i> , 2021, 1767, 147562.	1.1	2
213	Neural Correlates of Physical Activity Moderate the Association Between Problematic Mobile Phone Use and Psychological Symptoms. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 749194.	1.0	2
214	Typical antibiotic exposure and dysglycemia risk in an elderly Chinese population. <i>Environmental Science and Pollution Research</i> , 2022, 29, 59701-59711.	2.7	2
215	The role of cortisol in the association between prenatal air pollution and fetal growth: A prospective cohort study. <i>Environmental Research</i> , 2022, 212, 113250.	3.7	2
216	Associations of social jetlag and emotional and behavioral problems among Chinese preschoolers. <i>Chronobiology International</i> , 2022, , 1-8.	0.9	2

#	ARTICLE	IF	CITATIONS
217	Antibiotics in elderly Chinese population and their relations with hypertension and pulse pressure. Environmental Science and Pollution Research, 2022, 29, 67026-67045.	2.7	2
218	Relationship of individual and mixed prenatal phthalate exposure with placental structure and efficiency in the prospective Ma'anshan Birth Cohort Study. Science of the Total Environment, 2022, 838, 156498.	3.9	2
219	Associations of Childhood Maltreatment With Suicidal Behavior Among Chinese Adolescents: Does It Differ Based on Gender and Biological Rhythm?. Frontiers in Psychiatry, 0, 13, .	1.3	2
220	Factors Related to Longitudinal Patterns of Multiple Health Behaviors in Chinese Freshmen. SAGE Open, 2019, 9, 215824401989369.	0.8	1
221	Effects of selenium levels on placental oxidative stress and inflammation during pregnancy: a prospective cohort study. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 9956-9965.	0.7	1
222	The Authors Reply to "Association Between Active Travel and Depression: Some Clarifications Needed". Journal of Adolescent Health, 2016, 58, 584-585.	1.2	0
223	Role of corticotropin-releasing hormone in the impact of chronic stress during pregnancy on inducing depression in male offspring mice. Brain Research, 2020, 1747, 147029.	1.1	0
224	Title is missing!. , 2020, 15, e0242523.		0
225	Title is missing!. , 2020, 15, e0242523.		0
226	Title is missing!. , 2020, 15, e0242523.		0
227	Title is missing!. , 2020, 15, e0242523.		0
228	The effect of phthalates exposure during pregnancy on asthma in infants aged 0 to 36 months: a birth cohort study. Environmental Geochemistry and Health, 0, , .	1.8	0