

Xiaobin Wang

List of Publications by Year in descending order

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152
papers

6,384
citations

81900

39
h-index

76900

74
g-index

155
all docs

155
docs citations

155
times ranked

8308
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint Associations between Plasma 25-Hydroxyvitamin D, Glycemic Status, and First Stroke in General Hypertensive Adults: Results from the China Stroke Primary Prevention Trial (CSPPT). <i>Journal of Nutrition</i> , 2022, 152, 246-254.	2.9	0
2	A metabolome-wide association study of in utero metal and trace element exposures with cord blood metabolome profile: Findings from the Boston Birth Cohort. <i>Environment International</i> , 2022, 158, 106976.	10.0	4
3	Association between atopic diseases and neurodevelopmental disabilities in a longitudinal birth cohort. <i>Autism Research</i> , 2022, 15, 740-750.	3.8	9
4	Disparities in cardiometabolic risk profiles and gestational diabetes mellitus by nativity and acculturation: findings from 2016â€“2017 National Health Interview Survey. <i>BMJ Open Diabetes Research and Care</i> , 2022, 10, e002329.	2.8	10
5	Individual and Combined Association Between Prenatal Polysubstance Exposure and Childhood Risk of Attention-Deficit/Hyperactivity Disorder. <i>JAMA Network Open</i> , 2022, 5, e221957.	5.9	13
6	Nativity-Related Disparities in Preterm Birth and Cardiovascular Risk in a Multiracial U.S. Cohort. <i>American Journal of Preventive Medicine</i> , 2022, 62, 885-894.	3.0	4
7	Mediterraneanâ€“Style Diet and Risk of Preeclampsia by Race in the Boston Birth Cohort. <i>Journal of the American Heart Association</i> , 2022, 11, e022589.	3.7	23
8	Early-life determinants of childhood plasma insulin levels: implications for primordial prevention of diabetes. <i>Pediatric Research</i> , 2022, , .	2.3	2
9	In-utero co-exposure to toxic metals and micronutrients on childhood risk of overweight or obesity: new insight on micronutrients counteracting toxic metals. <i>International Journal of Obesity</i> , 2022, 46, 1435-1445.	3.4	7
10	Maternal Glycemic Spectrum and Adverse Pregnancy and Perinatal Outcomes in a Multiracial US Cohort. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 179.	1.6	4
11	Trimethylamine N-Oxide and Its Precursors Are Associated with Gestational Diabetes Mellitus and Pre-Eclampsia in the Boston Birth Cohort. <i>Current Developments in Nutrition</i> , 2022, 6, nzac108.	0.3	5
12	Association between cord blood metabolites in tryptophan pathway and childhood risk of autism spectrum disorder and attention-deficit hyperactivity disorder. <i>Translational Psychiatry</i> , 2022, 12, .	4.8	6
13	Association of mitochondrial DNA content, heteroplasmies and inter-generational transmission with autism. <i>Nature Communications</i> , 2022, 13, .	12.8	14
14	Maternal and cord plasma branchedâ€“chain amino acids and child risk of attentionâ€“deficit hyperactivity disorder: a prospective birth cohort study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 868-875.	5.2	8
15	The association between maternal lipid profile after birth and offspring risk of autism spectrum disorder. <i>Annals of Epidemiology</i> , 2021, 53, 50-55.e1.	1.9	7
16	Trajectory of Body Mass Index from Ages 2 to 7â€“Years and Age at Peak Height Velocity in Boys and Girls. <i>Journal of Pediatrics</i> , 2021, 230, 221-229.e5.	1.8	15
17	Gaining a deeper understanding of social determinants of preterm birth by integrating multi-omics data. <i>Pediatric Research</i> , 2021, 89, 336-343.	2.3	9
18	Interaction of serum calcium and folic acid treatment on first stroke in hypertensive males. <i>Clinical Nutrition</i> , 2021, 40, 2381-2388.	5.0	2

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19	Plasma Adiponectin and Autism Spectrum Disorder. , 2021, , 3507-3509.		0
20	Antenatal and neonatal factors contributing to extra uterine growth failure (EUGR) among preterm infants in Boston Birth Cohort (BBC). Journal of Perinatology, 2021, 41, 1025-1032.	2.0	15
21	Relationship of Preeclampsia With Maternal Place of Birth and Duration of Residence Among Non-Hispanic Black Women in the United States. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007546.	2.2	22
22	22566 Identifying metabolic mechanisms linking prenatal acetaminophen exposure to childhood attention-deficit hyperactivity disorder. Journal of Clinical and Translational Science, 2021, 5, 120-120.	0.6	0
23	Mediterranean-Style Diet and Birth Outcomes in an Urban, Multiethnic, and Low-Income US Population. Nutrients, 2021, 13, 1188.	4.1	13
24	Maternal pre-pregnancy weight and early life lower respiratory tract infections in a low-income urban minority birth cohort. Scientific Reports, 2021, 11, 9790.	3.3	7
25	Healthy diet during pregnancyâ€”navigating the double-edged sword. American Journal of Clinical Nutrition, 2021, 114, 414-415.	4.7	1
26	<i>In Utero</i> Exposure to Heavy Metals and Trace Elements and Childhood Blood Pressure in a U.S. Urban, Low-Income, Minority Birth Cohort. Environmental Health Perspectives, 2021, 129, 67005.	6.0	26
27	Joint Associations of Maternal-Fetal APOL1 Genotypes and Maternal Country of Origin With Preeclampsia Risk. American Journal of Kidney Diseases, 2021, 77, 879-888.e1.	1.9	20
28	Exposure to heavy metals and trace minerals in first trimester and maternal blood pressure change over gestation. Environment International, 2021, 153, 106508.	10.0	20
29	A prospective cohort study on the intersectionality of obesity, chronic disease, social factors, and incident risk of COVID-19 in US low-income minority middle-age mothers. International Journal of Obesity, 2021, 45, 2577-2584.	3.4	7
30	Association of Placental Pathology With Childhood Blood Pressure Among Children Born Preterm. American Journal of Hypertension, 2021, , .	2.0	0
31	Preeclampsia Across Pregnancies and Associated Risk Factors: Findings From a Highâ€Risk US Birth Cohort. Journal of the American Heart Association, 2021, 10, e019612.	3.7	7
32	Maternal prenatal selenium levels and child risk of neurodevelopmental disorders: A prospective birth cohort study. Autism Research, 2021, 14, 2533-2543.	3.8	19
33	Lower respiratory tract infections in early life are associated with obstructive sleep apnea diagnosis during childhood in a large birth cohort. Sleep, 2021, 44, .	1.1	9
34	Perinatal Acetaminophen Exposure and Childhood Attention-Deficit/Hyperactivity Disorder (ADHD): Exploring the Role of Umbilical Cord Plasma Metabolites in Oxidative Stress Pathways. Brain Sciences, 2021, 11, 1302.	2.3	5
35	Birth outcomes across the spectrum of maternal age: dissecting aging effect versus confounding by social and medical determinants. BMC Pregnancy and Childbirth, 2021, 21, 594.	2.4	3
36	Interaction of maternal asthma history and plasma folate levels on child asthma risk in the Boston Birth Cohort. Pediatric Pulmonology, 2021, 56, 3728-3736.	2.0	1

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37	Cord Blood Metabolome and BMI Trajectory from Birth to Adolescence: A Prospective Birth Cohort Study on Early Life Biomarkers of Persistent Obesity. <i>Metabolites</i> , 2021, 11, 739.	2.9	13
38	The Association of Preterm Birth with Maternal Nativity and Length of Residence among Non-Hispanic Black Women. <i>CJC Open</i> , 2021, 4, 289-298.	1.5	2
39	Nativity-Related Disparities in Preeclampsia and Cardiovascular Disease Risk Among a Racially Diverse Cohort of US Women. <i>JAMA Network Open</i> , 2021, 4, e2139564.	5.9	26
40	Association of Cord Plasma Biomarkers of In Utero Acetaminophen Exposure With Risk of Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder in Childhood. <i>JAMA Psychiatry</i> , 2020, 77, 180.	11.0	74
41	Maternal Dyslipidemia, Plasma Branched-Chain Amino Acids, and the Risk of Child Autism Spectrum Disorder: Evidence of Sex Difference. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 540-550.	2.7	11
42	Interaction between Maternal Immune Activation and Antibiotic Use during Pregnancy and Child Risk of Autism Spectrum Disorder. <i>Autism Research</i> , 2020, 13, 2230-2241.	3.8	21
43	Pregnancy Outcomes Associated with Maternal Adherence to Mediterranean Diet During Pregnancy in an Urban, Low-Income and Multiethnic US Population. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa054_135.	0.3	0
44	Degree of Blood Pressure Control and Incident Diabetes Mellitus in Chinese Adults With Hypertension. <i>Journal of the American Heart Association</i> , 2020, 9, e017015.	3.7	16
45	Serum alkaline phosphatase levels and the risk of new-onset diabetes in hypertensive adults. <i>Cardiovascular Diabetology</i> , 2020, 19, 186.	6.8	19
46	A prospective birth cohort study on cord blood folate subtypes and risk of autism spectrum disorder. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1304-1317.	4.7	26
47	Epigenomics and Early Life Human Humoral Immunity: Novel Paradigms and Research Opportunities. <i>Frontiers in Immunology</i> , 2020, 11, 1766.	4.8	3
48	Folic Acid Supplementation and the Association between Maternal Airborne Particulate Matter Exposure and Preterm Delivery: A National Birth Cohort Study in China. <i>Environmental Health Perspectives</i> , 2020, 128, 127010.	6.0	11
49	4264 Early Childhood and Prepubertal Overweight and Obesity are Associated with Earlier Pubertal Onset in Boys and Girls: A Prospective Birth Cohort Study. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 28-28.	0.6	0
50	Associations of Cord Blood Vitamin D and Preeclampsia With Offspring Blood Pressure in Childhood and Adolescence. <i>JAMA Network Open</i> , 2020, 3, e2019046.	5.9	13
51	Maternal prenatal urinary bisphenol A level and child cardio-metabolic risk factors: A prospective cohort study. <i>Environmental Pollution</i> , 2020, 265, 115008.	7.5	18
52	Genotype-Guided Dosing of Warfarin in Chinese Adults. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002602.	3.6	13
53	Interaction of serum vitamin B ₁₂ and folate with <i>MTHFR</i> genotypes on risk of ischemic stroke. <i>Neurology</i> , 2020, 94, e1126-e1136.	1.1	40
54	Maternal Hypertensive Disorders in Pregnancy and Postpartum Plasma B Vitamin and Homocysteine Profiles in a High-Risk Multiethnic U.S., Population. <i>Journal of Women's Health</i> , 2020, 29, 1520-1529.	3.3	5

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55	Plasma Adiponectin and Autism Spectrum Disorder. , 2020, , 1-3.		0
56	Maternal postpartum plasma folate status and preterm birth in a high-risk US population. Public Health Nutrition, 2019, 22, 1-11.	2.2	10
57	Gestational Weight Gain and Pregnancy Complications in a High-Risk, Racially and Ethnically Diverse Population. Journal of Women's Health, 2019, 28, 375-383.	3.3	12
58	Cord and Early Childhood Plasma Adiponectin Levels and Autism Risk: A Prospective Birth Cohort Study. Journal of Autism and Developmental Disorders, 2019, 49, 173-184.	2.7	9
59	Maternal psychosocial stress and children's ADHD diagnosis: a prospective birth cohort study. Journal of Psychosomatic Obstetrics and Gynaecology, 2019, 40, 217-225.	2.1	25
60	Maternal Obesity/Diabetes, Plasma Branched-Chain Amino Acids, and Autism Spectrum Disorder Risk in Urban Low-Income Children: Evidence of Sex Difference. Autism Research, 2019, 12, 1562-1573.	3.8	17
61	Inter-generational link of obesity in term and preterm births: role of maternal plasma acylcarnitines. International Journal of Obesity, 2019, 43, 1967-1977.	3.4	9
62	Prenatal Risk Factors and Perinatal and Postnatal Outcomes Associated With Maternal Opioid Exposure in an Urban, Low-Income, Multiethnic US Population. JAMA Network Open, 2019, 2, e196405.	5.9	98
63	Association Between Maternal Exposure to Lead, Maternal Folate Status, and Intergenerational Risk of Childhood Overweight and Obesity. JAMA Network Open, 2019, 2, e1912343.	5.9	35
64	Maternal triacylglycerol signature and risk of food allergy in offspring. Journal of Allergy and Clinical Immunology, 2019, 144, 729-737.	2.9	12
65	Preterm birth subtypes, placental pathology findings, and risk of neurodevelopmental disabilities during childhood. Placenta, 2019, 83, 17-25.	1.5	28
66	Maternal Obesity/Diabetes, Plasma Branched-Chain Amino Acids (BCAAs), and Offspring ASD: Evidence of Sex Difference (P11-141-19). Current Developments in Nutrition, 2019, 3, nzz048.P11-141-19.	0.3	1
67	Prenatal, Perinatal, and Early Childhood Factors Associated with Childhood Obstructive Sleep Apnea. Journal of Pediatrics, 2019, 212, 20-27.e10.	1.8	10
68	Prepregnancy Habitual Intakes of Total, Supplemental, and Food Folate and Risk of Gestational Diabetes Mellitus: A Prospective Cohort Study. Diabetes Care, 2019, 42, 1034-1041.	8.6	47
69	Placental malperfusion in response to intrauterine inflammation and its connection to fetal sequelae. PLoS ONE, 2019, 14, e0214951.	2.5	32
70	In utero exposure to mercury and childhood overweight or obesity: counteracting effect of maternal folate status. BMC Medicine, 2019, 17, 216.	5.5	15
71	Understanding health disparities. Journal of Perinatology, 2019, 39, 354-358.	2.0	14
72	Paternal involvement and support and risk of preterm birth: findings from the Boston birth cohort. Journal of Psychosomatic Obstetrics and Gynaecology, 2019, 40, 48-56.	2.1	24

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73	Lifestyle of women before pregnancy and the risk of offspring obesity during childhood through early adulthood. <i>International Journal of Obesity</i> , 2018, 42, 1275-1284.	3.4	28
74	Folate Nutrition Status in Mothers of the Boston Birth Cohort, Sample of a US Urban Low-Income Population. <i>American Journal of Public Health</i> , 2018, 108, 799-807.	2.7	18
75	<i>MTHFR</i> Gene and Serum Folate Interaction on Serum Homocysteine Lowering. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 679-685.	2.4	29
76	Effect of Smoking and Folate Levels on the Efficacy of Folic Acid Therapy in Prevention of Stroke in Hypertensive Men. <i>Stroke</i> , 2018, 49, 114-120.	2.0	13
77	Association of Long-term Exposure to Airborne Particulate Matter of 1 μm or Less With Preterm Birth in China. <i>JAMA Pediatrics</i> , 2018, 172, e174872.	6.2	77
78	Maternal Multivitamin Intake, Plasma Folate and Vitamin B ₁₂ Levels and Autism Spectrum Disorder Risk in Offspring. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 100-111.	1.7	158
79	Fetal and Infancy Growth Pattern, Cord and Early Childhood Plasma Leptin, and Development of Autism Spectrum Disorder in the Boston Birth Cohort. <i>Autism Research</i> , 2018, 11, 1416-1431.	3.8	26
80	Strategy for early identification of prediabetes in lean populations: New insight from a prospective Chinese twin cohort of children and young adults. <i>Diabetes Research and Clinical Practice</i> , 2018, 146, 101-110.	2.8	6
81	Effect of airborne particulate matter of 2.5 μm or less on preterm birth: A national birth cohort study in China. <i>Environment International</i> , 2018, 121, 1128-1136.	10.0	53
82	Maternal Exposure to Ambient Particulate Matter $\geq 2.5 \mu\text{m}$ During Pregnancy and the Risk for High Blood Pressure in Childhood. <i>Hypertension</i> , 2018, 72, 194-201.	2.7	64
83	Association between maternal adherence to healthy lifestyle practices and risk of obesity in offspring: results from two prospective cohort studies of mother-child pairs in the United States. <i>BMJ: British Medical Journal</i> , 2018, 362, k2486.	2.3	88
84	The Joint Association of Small for Gestational Age and Nighttime Sleep with Blood Pressure in Childhood. <i>Scientific Reports</i> , 2018, 8, 9632.	3.3	3
85	Natural Selection Has Differentiated the Progesterone Receptor among Human Populations. <i>American Journal of Human Genetics</i> , 2018, 103, 45-57.	6.2	30
86	Association of food allergy and decreased lung function in children and young adults with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 121, 588-593.e1.	1.0	9
87	A Prospective Birth Cohort Study on Maternal Cholesterol Levels and Offspring Attention Deficit Hyperactivity Disorder: New Insight on Sex Differences. <i>Brain Sciences</i> , 2018, 8, 3.	2.3	14
88	A Prospective Birth Cohort Study on Early Childhood Lead Levels and Attention Deficit Hyperactivity Disorder: New Insight on Sex Differences. <i>Journal of Pediatrics</i> , 2018, 199, 124-131.e8.	1.8	43
89	Maternal Biomarkers of Acetaminophen Use and Offspring Attention Deficit Hyperactivity Disorder. <i>Brain Sciences</i> , 2018, 8, 127.	2.3	23
90	Effect of folic acid supplementation on cancer risk among adults with hypertension in China: A randomized clinical trial. <i>International Journal of Cancer</i> , 2017, 141, 837-847.	5.1	26

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91	Optimal Systolic Blood Pressure Levels for Primary Prevention of Stroke in General Hypertensive Adults. <i>Hypertension</i> , 2017, 69, 697-704.	2.7	40
92	Meta-analysis of folic acid efficacy trials in stroke prevention. <i>Neurology</i> , 2017, 88, 1830-1838.	1.1	42
93	Nrf2 regulates gene-environment interactions in an animal model of intrauterine inflammation: Implications for preterm birth and prematurity. <i>Scientific Reports</i> , 2017, 7, 40194.	3.3	21
94	Homocysteine and Stroke Risk. <i>Stroke</i> , 2017, 48, 1183-1190.	2.0	89
95	Maternal vascular malperfusion of the placental bed associated with hypertensive disorders in the Boston Birth Cohort. <i>Placenta</i> , 2017, 52, 106-113.	1.5	75
96	Prenatal exposure to fever is associated with autism spectrum disorder in the boston birth cohort. <i>Autism Research</i> , 2017, 10, 1878-1890.	3.8	49
97	Elevated Homocysteine Concentrations Decrease the Antihypertensive Effect of Angiotensin-Converting Enzyme Inhibitors in Hypertensive Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 166-172.	2.4	38
98	Individual and Joint Effects of Early-Life Ambient PM _{2.5} Exposure and Maternal Prepregnancy Obesity on Childhood Overweight or Obesity. <i>Environmental Health Perspectives</i> , 2017, 125, 067005.	6.0	72
99	Intrauterine Inflammation and Maternal Exposure to Ambient PM _{2.5} during Preconception and Specific Periods of Pregnancy: The Boston Birth Cohort. <i>Environmental Health Perspectives</i> , 2016, 124, 1608-1615.	6.0	109
100	Maternal BMI, gestational diabetes, and weight gain in relation to childhood obesity: The mediation effect of placental weight. <i>Obesity</i> , 2016, 24, 938-946.	3.0	26
101	Effect of folic acid supplementation on risk of new-onset diabetes in adults with hypertension in China: Findings from the China Stroke Primary Prevention Trial (CSPPT). <i>Journal of Diabetes</i> , 2016, 8, 286-294.	1.8	32
102	Epigenome-wide association study links site-specific DNA methylation changes with cow's milk allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 908-911.e9.	2.9	51
103	Lactation history, serum concentrations of persistent organic pollutants, and maternal risk of diabetes. <i>Environmental Research</i> , 2016, 150, 282-288.	7.5	15
104	Patterns of allergen sensitization and self-reported allergic disease in parents of food allergic children. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 382-386.e1.	1.0	11
105	Food Allergy Sensitization and Presentation in Siblings of Food Allergic Children. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 956-962.	3.8	47
106	Folic Acid Therapy Reduces the First Stroke Risk Associated With Hypercholesterolemia Among Hypertensive Patients. <i>Stroke</i> , 2016, 47, 2805-2812.	2.0	59
107	Weight Gain in Infancy and Overweight or Obesity in Childhood across the Gestational Spectrum: a Prospective Birth Cohort Study. <i>Scientific Reports</i> , 2016, 6, 29867.	3.3	56
108	Whole-genome resequencing of 100 healthy individuals using DNA pooling. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3143-3150.	1.8	2

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109	Association Between Maternal Prepregnancy Body Mass Index and Plasma Folate Concentrations With Child Metabolic Health. <i>JAMA Pediatrics</i> , 2016, 170, e160845.	6.2	67
110	Adiposity trajectory and its associations with plasma adipokine levels in children and adolescentsâ€”A prospective cohort study. <i>Obesity</i> , 2016, 24, 408-416.	3.0	12
111	Parent report of food allergy management by pediatricians and allergists. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 319-321.e1.	3.8	3
112	The Association of Maternal Obesity and Diabetes With Autism and Other Developmental Disabilities. <i>Pediatrics</i> , 2016, 137, e20152206.	2.1	209
113	Aberrant 5â€™-CpG Methylation of Cord Blood TNFÎ± Associated with Maternal Exposure to Polybrominated Diphenyl Ethers. <i>PLoS ONE</i> , 2015, 10, e0138815.	2.5	30
114	Differences in empowerment and quality of life among parents of children with food allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 114, 117-125.e3.	1.0	76
115	Genome-wide association study identifies peanut allergy-specific loci and evidence of epigenetic mediation in US children. <i>Nature Communications</i> , 2015, 6, 6304.	12.8	192
116	Efficacy of Folic Acid Therapy in Primary Prevention of Stroke Among Adults With Hypertension in China. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1325.	7.4	577
117	Distribution and Determinants of Plasma Homocysteine Levels in Rural Chinese Twins across the Lifespan. <i>Nutrients</i> , 2014, 6, 5900-5914.	4.1	5
118	Preterm Birth and Random Plasma Insulin Levels at Birth and in Early Childhood. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 587.	7.4	131
119	Preconception serum 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane and B-vitamin status: independent and joint effects on womenâ€™s reproductive outcomes. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1470-1478.	4.7	17
120	Early Life Origins of Metabolic Syndrome: The Role of Environmental Toxicants. <i>Current Environmental Health Reports</i> , 2014, 1, 78-89.	6.7	31
121	Placental transfer and concentrations of cadmium, mercury, lead, and selenium in mothers, newborns, and young children. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 537-544.	3.9	152
122	Epigenetics and Development of Food Allergy (FA) in Early Childhood. <i>Current Allergy and Asthma Reports</i> , 2014, 14, 460.	5.3	30
123	Do static and dynamic insulin resistance indices perform similarly in predicting pre-diabetes and type 2 diabetes?. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 245-250.	2.8	8
124	Homocysteine-lowering therapy with folic acid is effective in cardiovascular disease prevention in patients with kidney disease: A meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2013, 32, 722-727.	5.0	50
125	The combined association of psychosocial stress and chronic hypertension with preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 438.e1-438.e12.	1.3	71
126	Effect of Simvastatin on Plasma Homocysteine Levels and Its Modification by <sc>MTHFR</sc> C677T Polymorphism in Chinese Patients with Primary Hyperlipidemia. <i>Cardiovascular Therapeutics</i> , 2013, 31, e27-33.	2.5	22

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127	MTHFR C677T AND MTR A2756G POLYMORPHISMS AND THE HOMOCYSTEINE LOWERING EFFICACY OF DIFFERENT DOSES OF FOLIC ACID IN HYPERTENSIVE CHINESE ADULTS. <i>Heart</i> , 2012, 98, E130.2-E130.	2.9	0
128	Effect of folic acid intervention on the change of serum folate level in hypertensive Chinese adults. <i>Pharmacogenetics and Genomics</i> , 2012, 22, 421-428.	1.5	37
129	A Population-Based Twin Study on Sleep Duration and Body Composition. <i>Obesity</i> , 2012, 20, 192-199.	3.0	25
130	Effect of folic acid supplementation on the progression of carotid intima-media thickness: A meta-analysis of randomized controlled trials. <i>Atherosclerosis</i> , 2012, 222, 307-313.	0.8	49
131	Early life precursors, epigenetics, and the development of food allergy. <i>Seminars in Immunopathology</i> , 2012, 34, 655-669.	6.1	52
132	Prevalence of Unrecognized Lower Extremity Peripheral Arterial Disease and the Associated Factors in Chinese Hypertensive Adults. <i>American Journal of Cardiology</i> , 2012, 110, 1692-1698.	1.6	28
133	Prevalence and Associated Factors of Diabetes and Impaired Fasting Glucose in Chinese Hypertensive Adults Aged 45 to 75 Years. <i>PLoS ONE</i> , 2012, 7, e42538.	2.5	37
134	MTHFR C677T and MTR A2756G polymorphisms and the homocysteine lowering efficacy of different doses of folic acid in hypertensive Chinese adults. <i>Nutrition Journal</i> , 2012, 11, 2.	3.4	57
135	Gene polymorphisms, breast-feeding, and development of food sensitization in early childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 374-381.e2.	2.9	72
136	Gender-specific association of sleep duration with blood pressure in rural Chinese adults. <i>Sleep Medicine</i> , 2011, 12, 693-699.	1.6	28
137	C-Reactive Protein in Adolescent Twins: Patterns and Relationship to Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3226-3233.	3.6	13
138	Race, Ancestry, and Development of Food-Allergen Sensitization in Early Childhood. <i>Pediatrics</i> , 2011, 128, e821-e829.	2.1	62
139	Adiposity is inversely related to insulin sensitivity in relatively lean Chinese adolescents: a population-based twin study. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 662-671.	4.7	16
140	Prediabetes is not all about obesity: association between plasma leptin and prediabetes in lean rural Chinese adults. <i>European Journal of Endocrinology</i> , 2010, 163, 243-249.	3.7	19
141	Genetic and Environmental Influences on Serum Lipid Tracking: A Population-Based, Longitudinal Chinese Twin Study. <i>Pediatric Research</i> , 2010, 68, 316-322.	2.3	22
142	Association of Plasma Leptin Concentrations with Adiposity Measurements in Rural Chinese Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3497-3504.	3.6	26
143	Genetic and Environmental Contributions to Phenotypic Components of Metabolic Syndrome: A Population-Based Twin Study. <i>Obesity</i> , 2009, 17, 1581-1587.	3.0	78
144	Gestational diabetes, atopic dermatitis, and allergen sensitization in early childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 1031-1038.e4.	2.9	72

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145	Monozygotic co-twin analyses of body composition measurements and serum lipids. Preventive Medicine, 2007, 45, 358-365.	3.4	26
146	Efficacy of folic acid supplementation in stroke prevention: a meta-analysis. Lancet, The, 2007, 369, 1876-1882.	13.7	518
147	Short Sleep Duration and Adiposity in Chinese Adolescents. Sleep, 2007, 30, 1688-1697.	1.1	88
148	Polymorphism in Maternal LRP8 Gene Is Associated with Fetal Growth. American Journal of Human Genetics, 2006, 78, 770-777.	6.2	59
149	Maternal Cigarette Smoking, Metabolic Gene Polymorphism, and Infant Birth Weight. JAMA - Journal of the American Medical Association, 2002, 287, 195.	7.4	516
150	Exposureâ€Response Relationship Between Paternal Smoking and Children's Pulmonary Function. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 973-976.	5.6	38
151	Acute Effects of Total Suspended Particles and Sulfur Dioxides on Preterm Delivery: A Community-Based Cohort Study. Archives of Environmental Health, 1995, 50, 407-415.	0.4	190
152	Serum L-Carnitine Levels Are Associated With First Stroke in Chinese Adults With Hypertension. Stroke, 0, , .	2.0	2