

Wei-Qing Chen

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

2,196
citations

361413

20
h-index

289244

40
g-index

121
all docs

121
docs citations

121
times ranked

3164
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between systemic inflammation and activities of daily living disability among Chinese elderly individuals: the mediating role of handgrip strength. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 767-774.	2.9	6
2	Association between prenatal exposure to indoor air pollution and autistic-like behaviors among preschool children. <i>Indoor Air</i> , 2022, 32, .	4.3	6
3	Association between environmental tobacco smoke exposure in early life and autistic-like behaviors in Chinese preschoolers. <i>Journal of Psychosomatic Research</i> , 2022, 152, 110680.	2.6	4
4	Nighttime sleep duration, restlessness and risk of multimorbidity - A longitudinal study among middle-aged and older adults in China. <i>Archives of Gerontology and Geriatrics</i> , 2022, 99, 104580.	3.0	13
5	Bidirectional associations between parenting styles and conduct problems in Chinese preschool children: the Shenzhen Longhua Child Cohort Study. <i>Psychology, Health and Medicine</i> , 2022, 27, 2007-2020.	2.4	5
6	Association of healthy lifestyle with risk of obstructive sleep apnea: a cross-sectional study. <i>BMC Pulmonary Medicine</i> , 2022, 22, 33.	2.0	14
7	The association between hypertriglyceridemic-waist phenotype and chronic kidney disease: a cohort study and meta-analysis. <i>Scientific Reports</i> , 2022, 12, 1935.	3.3	10
8	Adverse childhood experiences and handgrip strength among middle-aged and older adults: a cross-sectional study in China. <i>BMC Geriatrics</i> , 2022, 22, 118.	2.7	17
9	Increased Central and Peripheral Thyroid Resistance Indices During the First Half of Gestation Were Associated With Lowered Risk of Gestational Diabetes Analyses Based on Huizhou Birth Cohort in South China. <i>Frontiers in Endocrinology</i> , 2022, 13, 806256.	3.5	12
10	Comorbid depression and obesity, and its transition on the risk of functional disability among middle-aged and older Chinese: a cohort study. <i>BMC Geriatrics</i> , 2022, 22, 275.	2.7	11
11	Associations of Depression, Anxiety, and Life Events With the Risk of Obstructive Sleep Apnea Evaluated by Berlin Questionnaire. <i>Frontiers in Medicine</i> , 2022, 9, 799792.	2.6	9
12	Parent-child interactions in early life mediating association between prenatal maternal stress and autistic-like behaviors among preschoolers. <i>Psychology, Health and Medicine</i> , 2022, , 1-13.	2.4	0
13	Critical window for the association between prenatal environmental tobacco smoke exposure and preterm birth. <i>Environmental Research</i> , 2022, 212, 113427.	7.5	1
14	Maternal exposure to cooking oil fumes during pregnancy and autistic-like behaviors in Chinese preschoolers. <i>Environmental Science and Pollution Research</i> , 2022, 29, 74688-74698.	5.3	1
15	Associations between Adverse Childhood Experiences and Obesity in a Developing Country: A Cross-Sectional Study among Middle-Aged and Older Chinese Adults. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6796.	2.6	8
16	Screen time and autistic-like behaviors among preschool children in China. <i>Psychology, Health and Medicine</i> , 2021, 26, 607-620.	2.4	13
17	Associations between Prenatal Education, Breastfeeding and Autistic-Like Behaviors in Pre-Schoolers. <i>Children</i> , 2021, 8, 124.	1.5	3
18	School-based relationships and problematic internet use amongst Chinese students. <i>PLoS ONE</i> , 2021, 16, e0248600.	2.5	5

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19	Parity and the risks of adverse birth outcomes: a retrospective study among Chinese. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 257.	2.4	23
20	Combination Effect of Outdoor Activity and Screen Exposure on Risk of Preschool Myopia: Findings From Longhua Child Cohort Study. <i>Frontiers in Public Health</i> , 2021, 9, 607911.	2.7	15
21	Daytime Napping and Nighttime Sleep Duration with Incident Diabetes Mellitus: A Cohort Study in Chinese Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5012.	2.6	24
22	Association between greater residential greenness and decreased risk of preschool myopia and astigmatism. <i>Environmental Research</i> , 2021, 196, 110976.	7.5	9
23	Systematic review and meta-analysis of the association between paediatric obesity and telomere length. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2695-2703.	1.5	8
24	Indoor solid fuel use for heating and cooking with blood pressure and hypertension: A cross-sectional study among middle-aged and older adults in China. <i>Indoor Air</i> , 2021, 31, 2158-2166.	4.3	28
25	Placental weight mediates association between prenatal exposure to cooking oil fumes and preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-11.	1.5	5
26	Retinal microvasculature and time to pregnancy in a multi-ethnic pre-conception cohort in Singapore. <i>Human Reproduction</i> , 2021, 36, 2935-2947.	0.9	3
27	Association between Hypertriglyceridemic-Waist Phenotype and Risk of Type 2 Diabetes Mellitus in Middle-Aged and Older Chinese Population: A Longitudinal Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9618.	2.6	10
28	The association of nighttime sleep duration and quality with chronic kidney disease in middle-aged and older Chinese: a cohort study. <i>Sleep Medicine</i> , 2021, 86, 25-31.	1.6	16
29	Adverse Childhood Experiences and Subsequent Chronic Diseases Among Middle-aged or Older Adults in China and Associations With Demographic and Socioeconomic Characteristics. <i>JAMA Network Open</i> , 2021, 4, e2130143.	5.9	84
30	Appetite during the second and third trimesters mediates the impact of prenatal environmental tobacco smoke exposure on symmetric full-term low birth weight. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1544-1553.	1.5	4
31	Maternal cooking during pregnancy may increase hyperactive behaviors among children aged at around 3 years old. <i>Indoor Air</i> , 2020, 30, 126-136.	4.3	19
32	Associations between cardiac function and retinal microvascular geometry among Chinese adults. <i>Scientific Reports</i> , 2020, 10, 14797.	3.3	2
33	Analysis of the economic burden of diagnosis and treatment on patients with tuberculosis in Bao'an district of Shenzhen City, China. <i>PLoS ONE</i> , 2020, 15, e0237865.	2.5	9
34	Prenatal maternal stress and autistic-like behaviours in Chinese preschoolers. <i>Stress and Health</i> , 2020, 37, 476-487.	2.6	3
35	Abnormal placental DNA methylation variation in spontaneous preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-9.	1.5	4
36	Early Electronic Screen Exposure and Autistic-Like Behaviors among Preschoolers: The Mediating Role of Caregiver-Child Interaction, Sleep Duration and Outdoor Activities. <i>Children</i> , 2020, 7, 200.	1.5	8

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37	Effect of prenatal nutritional intervention on foetal growth restriction: a real-world study in Shenzhen, China. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-10.	1.5	2
38	Associations Between Screen Exposure in Early Life and Myopia amongst Chinese Preschoolers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1056.	2.6	45
39	Screen Exposure during Early Life and the Increased Risk of Astigmatism among Preschool Children: Findings from Longhua Child Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2216.	2.6	13
40	Title is missing!. , 2020, 15, e0237865.		0
41	Title is missing!. , 2020, 15, e0237865.		0
42	Title is missing!. , 2020, 15, e0237865.		0
43	Title is missing!. , 2020, 15, e0237865.		0
44	Title is missing!. , 2020, 15, e0237865.		0
45	Title is missing!. , 2020, 15, e0237865.		0
46	Title is missing!. , 2020, 15, e0237865.		0
47	Title is missing!. , 2020, 15, e0237865.		0
48	Association between prenatal exposure to household inhalants exposure and ADHD-like behaviors at around 3 years of age: Findings from Shenzhen Longhua Child Cohort Study. <i>Environmental Research</i> , 2019, 177, 108612.	7.5	20
49	Associations between Environmental Tobacco Smoke Exposure in Early Life and Astigmatism among Chinese Preschool Children. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3725.	2.6	10
50	Neoadjuvant Modified FOLFOX6 With or Without Radiation Versus Fluorouracil Plus Radiation for Locally Advanced Rectal Cancer: Final Results of the Chinese FOWARC Trial. <i>Journal of Clinical Oncology</i> , 2019, 37, 3223-3233.	1.6	219
51	Comparison of DNA methylation profiles associated with spontaneous preterm birth in placenta and cord blood. <i>BMC Medical Genomics</i> , 2019, 12, 1.	1.5	67
52	Interpersonal Conflict, School Connectedness and Depressive Symptoms in Chinese Adolescents: Moderation Effect of Gender and Grade Level. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2182.	2.6	20
53	Parental Type D Personality and Children's Hyperactive Behaviors: The Mediating Role of Parent-Child Interactive Activities. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1116.	2.6	12
54	Circulating Saturated Fatty Acids and Incident Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019, 11, 998.	4.1	41

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55	Teacher's Type D Personality and Chinese Children's Hyperactive Behaviors: Moderation Effect of Parental Type D Personality and Mediation Effect of Teacher-Student Relationship. <i>Frontiers in Psychology</i> , 2019, 10, 2517.	2.1	4
56	Understanding the associations among parents teaching safety rules to children, safety behaviors and unintentional injuries in Chinese preschool children. <i>Preventive Medicine</i> , 2019, 118, 98-103.	3.4	13
57	Maternal exercise during pregnancy reduces the risk of preterm birth through the mediating role of placenta. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 109-116.	1.5	20
58	Gene-gene-environment interactions of prenatal exposed to environmental tobacco smoke, CYP1A1 and GSTs polymorphisms on full-term low birth weight: relationship of maternal passive smoking, gene polymorphisms, and FT-LBW. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 2200-2208.	1.5	7
59	Temporal trends of preterm birth in Shenzhen, China: a retrospective study. <i>Reproductive Health</i> , 2018, 15, 47.	3.1	15
60	The mediating role of placenta in the relationship between maternal exercise during pregnancy and full-term low birth weight. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1561-1567.	1.5	8
61	Mediating role of maternal serum interleukin-1beta and tumor necrosis factor-alpha in the association between environmental tobacco smoke exposure in pregnancy and low birth weight at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1251-1258.	1.5	5
62	Association between prenatal exposure to cooking oil fumes and full-term low birth weight is mediated by placental weight. <i>Environmental Research</i> , 2018, 167, 622-631.	7.5	15
63	Antenatal Training with Music and Maternal Talk Concurrently May Reduce Autistic-Like Behaviors at around 3 Years of Age. <i>Frontiers in Psychiatry</i> , 2018, 8, 305.	2.6	15
64	Placental surface area mediates the association between FGFR2 methylation in placenta and full-term low birth weight in girls. <i>Clinical Epigenetics</i> , 2018, 10, 39.	4.1	12
65	Family Childcare Types and Conduct Problem Behaviors in Young Children: The Mediation Role of Caregiver-Child Interaction. <i>Frontiers in Pediatrics</i> , 2018, 6, 217.	1.9	10
66	Tissue differences in DNA methylation changes at AHRR in full term low birth weight in maternal blood, placenta and cord blood in Chinese. <i>Placenta</i> , 2017, 52, 49-57.	1.5	9
67	Prenatal Exposure to Environmental Tobacco Smoke and Hyperactivity Behavior in Chinese Young Children. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1132.	2.6	23
68	Associations of Age, BMI, and Years of Menstruation with Proximal Femur Strength in Chinese Postmenopausal Women: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 157.	2.6	10
69	Potential pathways by which maternal second-hand smoke exposure during pregnancy causes full-term low birth weight. <i>Scientific Reports</i> , 2016, 6, 24987.	3.3	17
70	Modified FOLFOX6 With or Without Radiation Versus Fluorouracil and Leucovorin With Radiation in Neoadjuvant Treatment of Locally Advanced Rectal Cancer: Initial Results of the Chinese FOWARC Multicenter, Open-Label, Randomized Three-Arm Phase III Trial. <i>Journal of Clinical Oncology</i> , 2016, 34, 3300-3307.	1.6	307
71	Transient risk factors for acute occupational hand injuries among metal manufacturing workers: A case-crossover study in southern China. <i>American Journal of Industrial Medicine</i> , 2016, 59, 832-840.	2.1	6
72	Early pregnancy fasting plasma glucose and lipid concentrations in pregnancy and association to offspring size: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 56.	2.4	19

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73	Chromosome 15q25 (CHRNA3-CHRN4) Variation Indirectly Impacts Lung Cancer Risk in Chinese Males. PLoS ONE, 2016, 11, e0149946.	2.5	9
74	Cigarette smoking reduced renal function deterioration in hypertensive patients may be mediated by elevated homocysteine. Oncotarget, 2016, 7, 86000-86010.	1.8	6
75	Spirometric reference values for healthy Han children aged 5-15 years in Guangzhou, southern China. Pediatric Pulmonology, 2015, 50, 1009-1016.	2.0	16
76	CHRNA3 rs6495308 Genotype as an Effect Modifier of the Association between Daily Cigarette Consumption and Hypertension in Chinese Male Smokers. International Journal of Environmental Research and Public Health, 2015, 12, 4156-4169.	2.6	3
77	A Simple Risk Score for Identifying Individuals with Impaired Fasting Glucose in the Southern Chinese Population. International Journal of Environmental Research and Public Health, 2015, 12, 1237-1252.	2.6	9
78	Development and validation of a simple risk score for prevalent undiagnosed type 2 diabetes in Southern Chinese population. International Journal of Diabetes in Developing Countries, 2015, 35, 318-326.	0.8	0
79	Combinations of CYP2A6 and Glutathione S-Transferases Gene Polymorphisms Modify the Association Between Maternal Secondhand Smoke Exposure During Pregnancy and Small-for-Gestational-Age. Nicotine and Tobacco Research, 2015, 17, 1421-1427.	2.6	5
80	Placenta mediates the association between maternal second-hand smoke exposure during pregnancy and small for gestational age. Placenta, 2015, 36, 876-880.	1.5	22
81	Comparison of secondhand smoke exposure measures during pregnancy in the development of a clinical prediction model for small-for-gestational-age among non-smoking Chinese pregnant women. Tobacco Control, 2015, 24, e179-e187.	3.2	15
82	Comparison of Predictive Value of Cardiometabolic Indices for Subclinical Atherosclerosis in Chinese Adults. PLoS ONE, 2014, 9, e93538.	2.5	1
83	Community-Based Lifestyle Intervention for Reducing Blood Pressure and Glucose among Middle-Aged and Older Adults in China: A Pilot Study. International Journal of Environmental Research and Public Health, 2014, 11, 11645-11663.	2.6	12
84	Influence of CYP2A6 Genotypes on Maternal Serum Cotinine Among Chinese Nonsmoking Pregnant Women. Nicotine and Tobacco Research, 2014, 16, 406-412.	2.6	8
85	Mediation Role of C-Reactive Protein on the Association between Smoking Quantity and Type 2 Diabetes in Current Chinese Smokers. Journal of Diabetes Research, 2014, 2014, 1-7.	2.3	5
86	Depression in parents of children with leukemia in southern China accompanied by the prevalence of type D personality. Supportive Care in Cancer, 2014, 22, 1277-1286.	2.2	14
87	Ambient air pollution and the prevalence of obesity in Chinese children: The seven northeastern cities study. Obesity, 2014, 22, 795-800.	3.0	42
88	Smoking status and body fatness indicators: a cross-sectional survey among 1948 Chinese male adults. Zeitschrift Fur Gesundheitswissenschaften, 2013, 21, 259-269.	1.6	0
89	Association between CYP2A6 genetic polymorphisms and lung cancer: A meta-analysis of case-control studies. Environmental and Molecular Mutagenesis, 2013, 54, 133-140.	2.2	13
90	The association between smoking quantity and hypertension mediated by inflammation in Chinese current smokers. Journal of Hypertension, 2013, 31, 1798-1805.	0.5	18

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91	Association between daily cigarette consumption and hypertension moderated by CYP2A6 genotypes in Chinese male current smokers. <i>Journal of Human Hypertension</i> , 2013, 27, 24-30.	2.2	11
92	Interaction between Maternal Passive Smoking during Pregnancy and CYP1A1 and GSTs Polymorphisms on Spontaneous Preterm Delivery. <i>PLoS ONE</i> , 2012, 7, e49155.	2.5	20
93	Relationship Between Amounts of Daily Cigarette Consumption and Abdominal Obesity Moderated by CYP2A6 Genotypes in Chinese Male Current Smokers. <i>Annals of Behavioral Medicine</i> , 2012, 43, 253-261.	2.9	11
94	Differences of Smoking Knowledge, Attitudes, and Behaviors Between Medical and Non-medical Students. <i>International Journal of Behavioral Medicine</i> , 2012, 19, 104-110.	1.7	9
95	Associations of CYP2A6 genotype with smoking behaviors in southern China. <i>Addiction</i> , 2011, 106, 985-994.	3.3	46
96	Do Smoking Knowledge, Attitudes and Behaviors Change with Years of Schooling? A Comparison of Medical with Non-Medical Students in China. <i>Journal of Community Health</i> , 2011, 36, 966-974.	3.8	12
97	Prevalence and risk factors of chronic kidney disease: a population study in the Tibetan population. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1592-1599.	0.7	86
98	Interaction between heavy smoking and CYP2A6 genotypes on type 2 diabetes and its possible pathways. <i>European Journal of Endocrinology</i> , 2011, 165, 961-967.	3.7	29
99	Two-year effects of a school-based prevention programme on adolescent cigarette smoking in Guangzhou, China: a cluster randomized trial. <i>International Journal of Epidemiology</i> , 2010, 39, 860-876.	1.9	44
100	Review Article: Influence of occupational stress on mental health among Chinese off-shore oil workers. <i>Scandinavian Journal of Public Health</i> , 2009, 37, 766-773.	2.3	25
101	Which preventive measures might protect health care workers from SARS?. <i>BMC Public Health</i> , 2009, 9, 81.	2.9	89
102	Direct and interactive effects of occupational stress and coping on ulcer-like symptoms among Chinese male off-shore oil workers. <i>American Journal of Industrial Medicine</i> , 2009, 52, 500-508.	2.1	16
103	Prevalence and determinants of diabetes and impaired fasting glucose among urban community-dwelling adults in Guangzhou, China. <i>Diabetes and Metabolism</i> , 2009, 35, 378-384.	2.9	42
104	Differences in Students' Smoking-Related Knowledge, Attitudes, and Behaviors Among Public, Factory, and Private Secondary Schools in Guangzhou, China. <i>Journal of School Health</i> , 2008, 78, 46-53.	1.6	10
105	Association of Occupational Stress and Social Support with Health-related Behaviors among Chinese Offshore Oil Workers. <i>Journal of Occupational Health</i> , 2008, 50, 262-269.	2.1	43
106	Modifiable family and school environmental factors associated with smoking status among adolescents in Guangzhou, China. <i>Preventive Medicine</i> , 2007, 45, 189-197.	3.4	34
107	Anti-SARS-CoV Immunoglobulin G in Healthcare Workers, Guangzhou, China. <i>Emerging Infectious Diseases</i> , 2005, 11, 89-94.	4.3	16
108	The Epidemiology of SARS. , 2004, , 9-20.		0

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109	Determinants of perceived occupational stress among Chinese offshore oil workers. <i>Work and Stress</i> , 2003, 17, 287-305.	4.5	32
110	Perceived sources of occupational stress among Chinese off-shore oil installation workers. <i>Stress and Health</i> , 2002, 18, 217-226.	2.6	15
111	Reliability and validity of the Occupational Stress Scale for Chinese off-shore oil installation workers. <i>Stress and Health</i> , 2001, 17, 175-183.	2.6	23