

# Dafang Chen

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,198  
citations

623734

14  
h-index

395702

33  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2010  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	The prevalence and associated factors of symptomatic cervical Spondylosis in Chinese adults: a community-based cross-sectional study. <i>BMC Musculoskeletal Disorders</i> , 2018, 19, 325.	1.9	56
3	Relationship between plasma homocysteine level and lipid profiles in a community-based Chinese population. <i>Lipids in Health and Disease</i> , 2017, 16, 54.	3.0	53
4	Association between Ambient Temperature and Blood Pressure and Blood Pressure Regulators: 1831 Hypertensive Patients Followed Up for Three Years. <i>PLoS ONE</i> , 2013, 8, e84522.	2.5	50
5	Rate of gestational weight gain and preterm birth in relation to prepregnancy body mass indices and trimester: a follow-up study in China. <i>Reproductive Health</i> , 2016, 13, 93.	3.1	42
6	The effect of ambient particle matters on hospital admissions for cardiac arrhythmia: a multi-city case-crossover study in China. <i>Environmental Health</i> , 2018, 17, 60.	4.0	33
7	Unlocking Patients with Mental Disorders Who Were in Restraints at Home: A National Follow-Up Study of China's New Public Mental Health Initiatives. <i>PLoS ONE</i> , 2015, 10, e0121425.	2.5	32
8	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
9	The Fangshan/Family-based Ischemic Stroke Study In China (FISSIC) protocol. <i>BMC Medical Genetics</i> , 2007, 8, 60.	2.1	31
10	Association of polymorphisms in drug transporter genes (SLCO1B1 and SLC10A1) and anti-tuberculosis drug-induced hepatotoxicity in a Chinese cohort. <i>Tuberculosis</i> , 2015, 95, 68-74.	1.9	23
11	Overall and sex-specific associations between methylation of the APOE and APOA2 genes and ischemic stroke or other atherosclerosis-related traits in a sibling study of Chinese population. <i>Clinical Epigenetics</i> , 2019, 11, 189.	4.1	21
12	Associations between homocysteine metabolism related SNPs and carotid intima-media thickness: a Chinese sib pair study. <i>Journal of Thrombosis and Thrombolysis</i> , 2017, 43, 401-410.	2.1	19
13	Association of polymorphisms on chromosome 9p21.3 region with increased susceptibility of abdominal aortic aneurysm in a Chinese Han population. <i>Journal of Vascular Surgery</i> , 2014, 59, 879-885.	1.1	18
14	Brachial-Ankle Pulse Wave Velocity is Associated with the Risk of New Carotid Plaque Formation: Data from a Chinese Community-based Cohort. <i>Scientific Reports</i> , 2018, 8, 7037.	3.3	18
15	Genetic predisposition to type 2 diabetes is associated with severity of coronary artery disease in patients with acute coronary syndromes. <i>Cardiovascular Diabetology</i> , 2019, 18, 131.	6.8	16
16	Reliability and validity of an indicator system used to evaluate outpatient and inpatient satisfaction in Chinese hospitals. <i>Patient Preference and Adherence</i> , 2018, Volume 12, 2527-2536.	1.8	14
17	Integration of genome-wide association study and expression quantitative trait loci data identifies <i>AIM2</i> as a risk gene of periodontitis. <i>Journal of Clinical Periodontology</i> , 2020, 47, 583-593.	4.9	14
18	Role of polymorphic bile salt export pump (BSEP, ABCB11) transporters in anti-tuberculosis drug-induced liver injury in a Chinese cohort. <i>Scientific Reports</i> , 2016, 6, 27750.	3.3	13

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19	<scp>CYP</scp>2C93 variant is associated with antidiabetes efficacy of gliclazide in Chinese type 2 diabetes patients. <i>Journal of Diabetes Investigation</i> , 2016, 7, 764-768.	2.4	12
20	The Integrated Landscape of Biological Candidate Causal Genes in Coronary Artery Disease. <i>Frontiers in Genetics</i> , 2020, 11, 320.	2.3	12
21	Attendance at prenatal care and adverse birth outcomes in China: A follow-up study based on Maternal and Newborn's Health Monitoring System. <i>Midwifery</i> , 2018, 57, 26-31.	2.3	11
22	Association of polymorphisms in vascular endothelial growth factor gene with the age of onset of amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2007, 8, 144-149.	2.1	9
23	Analysis of IL-6, STAT3 and HSPA1L Gene Polymorphisms in Anti-Tuberculosis Drug-Induced Hepatitis in a Nested Case-Control Study. <i>PLoS ONE</i> , 2015, 10, e0118862.	2.5	9
24	Joint Effect of CFH and ARMS2/HTRA1 Polymorphisms on Neovascular Age-Related Macular Degeneration in Chinese Population. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-8.	1.3	8
25	Molecular spectrum of excision repair cross-complementation group 8 gene defects in Chinese patients with Cockayne syndrome type A. <i>Scientific Reports</i> , 2017, 7, 13686.	3.3	7
26	Joint Effect of Non-invasive Central Systolic Blood Pressure and Peripheral Systolic Blood Pressure on Incident Hypertension in a Chinese Community-based Population. <i>Scientific Reports</i> , 2018, 8, 3229.	3.3	7
27	Blood pressure in early and mid-pregnancy and the risk of small-for-gestational-age birth: findings of a large cohort study in China. <i>Journal of Human Hypertension</i> , 2019, 33, 475-481.	2.2	6
28	Identification of genetic loci jointly influencing coronary artery disease risk and sleep traits of insomnia, sleep duration, and chronotype. <i>Sleep Medicine</i> , 2020, 74, 116-123.	1.6	6
29	Genetic predisposition to coronary artery disease is predictive of recurrent events: a Chinese prospective cohort study. <i>Human Molecular Genetics</i> , 2020, 29, 1044-1053.	2.9	6
30	Gene-Diet Interaction between SIRT6 and Soybean Intake for Different Levels of Pulse Wave Velocity. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14338-14352.	4.1	4
31	Identification of NovelCXCL12Genetic Polymorphisms Associated with Type 2 Diabetes Mellitus: A Chinese Sib-Pair Study. <i>Genetic Testing and Molecular Biomarkers</i> , 2019, 23, 435-441.	0.7	4
32	<p>Decreased GFR and its joint association with type 2 diabetes and hypertension with prevalence and severity of carotid plaque in a community population in China</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1263-1273.	2.4	4
33	Negative coping style mediates the relationship between negative mental and suicide risk among migrant workers in China. <i>Scientific Reports</i> , 2022, 12, 305.	3.3	4
34	&lt;p&gt;Higher blood pressure increases arterial stiffness modified by blood glucose levels in a Chinese community-based study&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 901-911.	2.4	3
35	Exome-Wide Association Study Reveals Several Susceptibility Genes and Pathways Associated With Acute Coronary Syndromes in Han Chinese. <i>Frontiers in Genetics</i> , 2020, 11, 336.	2.3	3
36	Reference ranges and trajectories for blood pressure in pregnancy: findings from a follow-up study based on China Maternal and Newborn's Health Monitoring System. <i>Hypertension in Pregnancy</i> , 2020, 39, 117-125.	1.1	3

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37	Interactive associations of the INAFM2 rs67839313 variant and egg consumption with type 2 diabetes mellitus and fasting blood glucose in a Chinese population: A family-based study. <i>Gene</i> , 2021, 770, 145357.	2.2	3
38	Relationship Between Different Risk Factor Patterns and Follow-Up Outcomes in Patients With ST-Segment Elevation Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 633992.	2.4	3
39	Integrative Identification of Genetic Loci Jointly Influencing Diabetes-Related Traits and Sleep Traits of Insomnia, Sleep Duration, and Chronotypes. <i>Biomedicines</i> , 2022, 10, 368.	3.2	3
40	Adverse childhood experiences in offspring living with parental mental illness: a controlled study from China. <i>Journal of Mental Health</i> , 2023, 32, 541-550.	1.9	3
41	The Association Between Epoxide Hydrolase Genetic Variant and Effectiveness of Nicotine Replacement Therapy in a Han Chinese Population. <i>Neuroscience Bulletin</i> , 2016, 32, 545-546.	2.9	2
42	General glycosylated hemoglobin goals potentially increase myocardial infarction severity in diabetes patients with comorbidities: Insights from a nationwide multicenter study. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1498-1506.	2.4	2
43	Pleiotropic Effects of a KCNQ1 Variant on Lipid Profiles and Type 2 Diabetes: A Family-Based Study in China. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-7.	2.3	1
44	Association of SLC22A1 rs622342 and ATM rs11212617 polymorphisms with metformin efficacy in patients with type 2 diabetes. <i>Pharmacogenetics and Genomics</i> , 2021, Publish Ahead of Print, .	1.5	1
45	Excess Heritability Contribution of Alcohol Consumption Variants in the "Missing Heritability" of Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12318.	4.1	0
46	Indirect Genetic Effects of ADIPOQ Variants on Lipid Levels in a Sibling Study of a Rural Chinese Population. <i>Genes</i> , 2022, 13, 161.	2.4	0