

Wei-dong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

1,022
citations

759055

12
h-index

477173

29
g-index

41
all docs

41
docs citations

41
times ranked

1635
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-world effectiveness of COVID-19 vaccines: a literature review and meta-analysis. <i>International Journal of Infectious Diseases</i> , 2022, 114, 252-260.	1.5	380
2	Genome-wide association study in Chinese identifies novel loci for blood pressure and hypertension. <i>Human Molecular Genetics</i> , 2015, 24, 865-874.	1.4	157
3	Time Series Analysis of Hand-Foot-Mouth Disease Hospitalization in Zhengzhou: Establishment of Forecasting Models Using Climate Variables as Predictors. <i>PLoS ONE</i> , 2014, 9, e87916.	1.1	51
4	Serum Inflammatory Cytokine Levels Correlate with Hand-Foot-Mouth Disease Severity: A Nested Serial Case-Control Study. <i>PLoS ONE</i> , 2014, 9, e112676.	1.1	40
5	Novel common variants associated with body mass index and coronary artery disease detected using a pleiotropic cFDR method. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 112, 1-7.	0.9	40
6	Age at menarche and osteoporosis: A Mendelian randomization study. <i>Bone</i> , 2018, 117, 91-97.	1.4	39
7	Elevated triglyceride-glucose index predicts risk of incident ischaemic stroke: The Rural Chinese cohort study. <i>Diabetes and Metabolism</i> , 2021, 47, 101246.	1.4	39
8	Genetic polymorphisms of key enzymes in folate metabolism affect the efficacy of folate therapy in patients with hyperhomocysteinaemia. <i>British Journal of Nutrition</i> , 2018, 119, 887-895.	1.2	30
9	Evidence of rotavirus vaccine impact in sub-Saharan Africa: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0232113.	1.1	27
10	Spread of HIV in one village in central China with a high prevalence rate of blood-borne AIDS. <i>International Journal of Infectious Diseases</i> , 2006, 10, 475-480.	1.5	24
11	Efficacy of Folic Acid Therapy in Patients with Hyperhomocysteinemia. <i>Journal of the American College of Nutrition</i> , 2017, 36, 528-532.	1.1	21
12	<p>A cross-sectional study of risk factors and hypertension among adolescent Senior High School students<p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1173-1180.	1.1	18
13	Cohort Profile: The Rural Chinese Cohort Study. <i>International Journal of Epidemiology</i> , 2021, 50, 723-724.	0.9	15
14	Improved detection of genetic loci in estimated glomerular filtration rate and type 2 diabetes using a pleiotropic cFDR method. <i>Molecular Genetics and Genomics</i> , 2018, 293, 225-235.	1.0	14
15	Adipose tissue-derived stem cell therapy for erectile dysfunction in rats: a systematic review and meta-analysis. <i>International Urology and Nephrology</i> , 2017, 49, 1127-1137.	0.6	13
16	Association between gene promoter methylation of the one-carbon metabolism pathway and serum folate among patients with hyperhomocysteinemia. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 1677-1684.	1.3	12
17	Management of imported malaria cases and healthcare institutions in central China, 2012-2017: application of decision tree analysis. <i>Malaria Journal</i> , 2019, 18, 429.	0.8	12
18	Novel Common Variants Associated with Obesity and Type 2 Diabetes Detected Using a cFDR Method. <i>Scientific Reports</i> , 2017, 7, 16397.	1.6	11

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19	Association between BHMT and CBS gene promoter methylation with the efficacy of folic acid therapy in patients with hyperhomocysteinemia. <i>Journal of Human Genetics</i> , 2019, 64, 1227-1235.	1.1	11
20	Prevalence and heritability of benign prostatic hyperplasia and LUTS in men aged 40 years or older in Zhengzhou rural areas. <i>Prostate</i> , 2019, 79, 312-319.	1.2	9
21	Genetically driven adiposity traits increase the risk of coronary artery disease independent of blood pressure, dyslipidaemia, glycaemic traits. <i>European Journal of Human Genetics</i> , 2018, 26, 1547-1553.	1.4	8
22	Associations of MTRR A66G polymorphism and promoter methylation with ischemic stroke in patients with hyperhomocysteinemia. <i>Journal of Gene Medicine</i> , 2020, 22, e3170.	1.4	7
23	Detecting potential causal relationship between multiple risk factors and Alzheimer's disease using multivariable Mendelian randomization. <i>Aging</i> , 2020, 12, 21747-21757.	1.4	6
24	Additional common variants associated with type 2 diabetes and coronary artery disease detected using a pleiotropic cFDR method. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1105-1112.	1.2	5
25	Association between the BHMT gene rs3733890 polymorphism and the efficacy of oral folate therapy in patients with hyperhomocysteinemia. <i>Annals of Human Genetics</i> , 2019, 83, 434-444.	0.3	4
26	The correlation between body mass index and prostatic-related parameters in men 40 years or older in Zhengzhou. <i>Aging Male</i> , 2020, 23, 483-488.	0.9	4
27	Screening of hypertension, risks, knowledge/awareness in second-cycle schools in Ghana. A national cross-sectional study among students aged 12-22. <i>Journal of Human Hypertension</i> , 2022, 36, 405-415.	1.0	4
28	Prediction model for the efficacy of folic acid therapy on hyperhomocysteinemia based on genetic risk score methods. <i>British Journal of Nutrition</i> , 2019, 122, 39-46.	1.2	3
29	CBS gene polymorphism and promoter methylation-mediated effects on the efficacy of folate therapy in patients with hyperhomocysteinemia. <i>Journal of Gene Medicine</i> , 2020, 22, e3156.	1.4	3
30	Identifying gene-environment interactions on the efficacy of folic acid therapy for hyperhomocysteinemia based on prediction model. <i>Nutrition Research</i> , 2020, 77, 54-61.	1.3	3
31	Genetic and epigenetic regulation of BHMT is associated with folate therapy efficacy in hyperhomocysteinemia. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 879-887.	0.3	3
32	Additional common loci associated with stroke and obesity identified using pleiotropic analytical approach. <i>Molecular Genetics and Genomics</i> , 2020, 295, 439-451.	1.0	2
33	Association of genetic and epigenetic variants in one-carbon metabolism gene with folate treatment response in hyperhomocysteinemia. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 1073-1083.	1.3	2
34	Age-related changes for the predictors of benign prostatic hyperplasia in Chinese men aged 40 years or older. <i>Asian Journal of Andrology</i> , 2023, 25, 132.	0.8	2
35	Global burden of stroke in 2010: a pooling analysis of worldwide population-based data on stroke incidence. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016, 24, 513-520.	0.8	1
36	Language and Communication Impact of Hypertension: A Qualitative Study. <i>International Journal of Hypertension</i> , 2021, 2021, 1-7.	0.5	1

#	ARTICLE	IF	CITATIONS
37	Combining genetic risk score with artificial neural network to predict the efficacy of folic acid therapy to hyperhomocysteinemia. <i>Scientific Reports</i> , 2021, 11, 21430.	1.6	1
38	Association between sleep status and lower urinary tract symptoms among men aged 40 or older in Zhengzhou. <i>Sleep and Biological Rhythms</i> , 0, , 1.	0.5	0
39	Using the optimal methodâ€™ explained variance weighted genetic risk score to predict the efficacy of folic acid therapy to hyperhomocysteinemia. <i>European Journal of Clinical Nutrition</i> , 2022, , .	1.3	0