Jianming Wang

List of Publications by Year
in descending order

92 papers	3,847 citations	136740 32 h-index	143772 57 g-index
98 all docs	98 docs citations	98 times ranked	7014 citing authors

#	Article	IF	Citations
1	Effects of short-term ambient particulate matter exposure on the risk of severe COVID-19. Journal of Infection, 2022, 84, 684-691.	1.7	13
2	Risk factors for types of recurrent tuberculosis (reactivation versus reinfection): A global systematic review and meta-analysis. International Journal of Infectious Diseases, 2022, 116, 14-20.	1.5	16
3	Effectiveness of inactivated COVID-19 vaccines against severe illness in B.1.617.2 (Delta) variantâ€"infected patients in Jiangsu, China. International Journal of Infectious Diseases, 2022, 116, 204-209.	1.5	31
4	circFAM120B functions as a tumor suppressor in esophageal squamous cell carcinoma via the miR-661/PPM1L axis and the PKR/p38 MAPK/EMT pathway. Cell Death and Disease, 2022, 13, 361.	2.7	16
5	Tuberculosis reinfection and relapse in eastern China: a prospective study using whole-genome sequencing. Clinical Microbiology and Infection, 2022, 28, 1458-1464.	2.8	10
6	Schiff-base silver nanocomplexes formation on natural biopolymer coated mesoporous silica contributed to the improved curative effect on infectious microbes. Nano Research, 2021, 14, 2735-2748.	5.8	29
7	Drug resistance gene mutations and treatment outcomes in MDR-TB: A prospective study in Eastern China. PLoS Neglected Tropical Diseases, 2021, 15, e0009068.	1.3	12
8	MRI Screening and MRI/US Fusion-Guided Transperineal Biopsy in Detecting Prostate Cancer. Technology in Cancer Research and Treatment, 2021, 20, 153303382110194.	0.8	1
9	Age- and sex-specific profiles of temporal fasting plasma glucose variability in a population undergoing routine health screening. BMC Public Health, 2021, 21, 320.	1.2	7
10	Diagnostic Performance of GeneChip for the Rapid Detection of Drug-Resistant Tuberculosis in Different Subgroups of Patients. Infection and Drug Resistance, 2021, Volume 14, 597-608.	1.1	2
11	Are we ready to deal with a global COVID-19 pandemic? Rethinking countriesâ€™ capacity based on the Global Health Security Index. International Journal of Infectious Diseases, 2021, 106, 289-294.	1.5	12
12	Dietary, physical exercises and mental stress in a Chinese population: a cross-sectional study. BMC Public Health, 2021, 21, 1138.	1.2	7
13	Effects of short-term ambient PM2.5 exposure on the blood cell count and hemoglobin concentration among 82,431 people in eastern China. Science of the Total Environment, 2021, 776, 146046.	3.9	9
14	Glycemic Trajectories and Treatment Outcomes of Patients with Newly Diagnosed Tuberculosis: A Prospective Study in Eastern China. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 347-356.	2.5	19
15	A Prospective Cohort Study on the Prevalent and Recurrent Tuberculosis Isolates Using the MIRU-VNTR Typing. Frontiers in Medicine, 2021, 8, 685368.	1.2	2
16	Inflammation and nutrition-based biomarkers in the prognosis of oesophageal cancer: a systematic review and meta-analysis. BMJ Open, 2021, 11, e048324.	0.8	60
17	Meteorological factors contribute to the risk of pulmonary tuberculosis: A multicenter study in eastern China. Science of the Total Environment, 2021, 793, 148621.	3.9	20
18	Effect of short-term ambient PM2.5 exposure on fasting blood glucose levels: A longitudinal study among 47,471 people in eastern China. Environmental Pollution, 2021, 290, 117983.	3.7	13

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19	Combined tests with Xpert MTB/RIF assay with bronchoalveolar lavage fluid increasing the diagnostic performance of smear-negative pulmonary tuberculosis in Eastern China. Epidemiology and Infection, 2021, 149, e5.	1.0	6
20	Undiagnosed diabetes mellitus and tuberculosis infection: A population‐based, observational study from eastern China. Diabetes/Metabolism Research and Reviews, 2020, 36, e3227.	1.7	12
21	Evaluation of cytokines as a biomarker to distinguish active tuberculosis from latent tuberculosis infection: a diagnostic meta-analysis. BMJ Open, 2020, 10, e039501.	0.8	8
22	Identifying the outbreak signal of COVID-19 before the response of the traditional disease monitoring system. PLoS Neglected Tropical Diseases, 2020, 14, e0008758.	1.3	9
23	Comparing the performance of time series models with or without meteorological factors in predicting incident pulmonary tuberculosis in eastern China. Infectious Diseases of Poverty, 2020, 9, 151.	1.5	18
24	Collateral Impact of the Coronavirus Disease 2019 (COVID-19) Pandemic on Tuberculosis Control in Jiangsu Province, China. Clinical Infectious Diseases, 2020, 73, 542-544.	2.9	40
25	<p>Construction of a circRNA-Related ceRNA Prognostic Regulatory Network in Breast Cancer</p>. OncoTargets and Therapy, 2020, Volume 13, 8347-8358.	1.0	19
26	Periodontal Diseases and the Risk of Metabolic Syndrome: An Updated Systematic Review and Meta-Analysis. Frontiers in Endocrinology, 2020, 11, 336.	1.5	31
27	Clinical characteristics of 24 asymptomatic infections with COVID-19 screened among close contacts in Nanjing, China. Science China Life Sciences, 2020, 63, 706-711.	2.3	1,090
28	The YTH Domain Family of N6-Methyladenosine "Readers" in the Diagnosis and Prognosis of Colonic Adenocarcinoma. BioMed Research International, 2020, 2020, 1-13.	0.9	19
29	Screening for pulmonary tuberculosis in high-risk groups of diabetic patients. International Journal of Infectious Diseases, 2020, 93, 84-89.	1.5	16
30	Title is missing!. , 2020, 14, e0008758.		0
31	Title is missing!. , 2020, 14, e0008758.		0
32	Title is missing!. , 2020, 14, e0008758.		0
33	Association between social determinants and the presence of essential hypertension in type 2 diabetes mellitus patients. Australian Journal of Primary Health, 2019, 25, 146.	0.4	5
34	Functional variations of the TLR4 gene in association with chronic obstructive pulmonary disease and pulmonary tuberculosis. BMC Pulmonary Medicine, 2019, 19, 184.	0.8	15
35	<p>Forecasting the seasonality and trend of pulmonary tuberculosis in Jiangsu Province of China using advanced statistical time-series analyses</p>. Infection and Drug Resistance, 2019, Volume 12, 2311-2322.	1.1	65
36	Long-term effect of exposure to ambient air pollution on the risk of active tuberculosis. International Journal of Infectious Diseases, 2019, 87, 177-184.	1.5	49

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37	<p>Application of a hybrid model in predicting the incidence of tuberculosis in a Chinese population</p>. Infection and Drug Resistance, 2019, Volume 12, 1011-1020.	1.1	32
38	Diagnostic values and appropriate cutoff points of lipid ratios in patients with abnormal glucose tolerance status: a cross-sectional study. Lipids in Health and Disease, 2019, 18, 130.	1.2	13
39	Upregulated circ RNA hsa_circ_0000337 promotes cell proliferation, migration, and invasion of esophageal squamous cell carcinoma . Cancer Management and Research, 2019, Volume 11, 1997-2006.	0.9	50
40	Predicting the outbreak of hand, foot, and mouth disease in Nanjing, China: a time-series model based on weather variability. International Journal of Biometeorology, 2018, 62, 565-574.	1.3	24
41	Vitamin D and the promoter methylation of its metabolic pathway genes in association with the risk and prognosis of tuberculosis. Clinical Epigenetics, 2018, 10, 118.	1.8	39
42	Sputum bacteriology conversion and treatment outcome of patients with multidrug-resistant tuberculosis. Infection and Drug Resistance, 2018, Volume 11, 147-154.	1.1	25
43	Predictors of Hypertension in Mauritians with Normotension and Prehypertension at Baseline: A Cohort Study. International Journal of Environmental Research and Public Health, 2018, 15, 1394.	1.2	3
44	Meta-analysis on the effectiveness of team-based learning on medical education in China. BMC Medical Education, 2018, 18, 77.	1.0	63
45	Clustering and recent transmission of Mycobacterium tuberculosis in a Chinese population. Infection and Drug Resistance, 2018, Volume 11, 323-330.	1.1	18
46	Profiles of differentially expressed circRNAs in esophageal and breast cancer. Cancer Management and Research, 2018, Volume 10, 2207-2221.	0.9	34
47	Genetic polymorphisms of the P2X7 gene associated with susceptibility to and prognosis of pulmonary tuberculosis. Infection, Genetics and Evolution, 2017, 53, 24-29.	1.0	18
48	Internal migration and maternal health service utilisation in Jiangsu, China. Tropical Medicine and International Health, 2017, 22, 124-132.	1.0	21
49	MicroRNAs in the prognosis of triple-negative breast cancer. Medicine (United States), 2017, 96, e7085.	0.4	66
50	Identification of circular RNAs as a promising new class of diagnostic biomarkers for human breast cancer. Oncotarget, 2017, 8, 44096-44107.	0.8	149
51	Long-term trends and survival analysis of esophageal and gastric cancer in Yangzhong, 1991-2013. PLoS ONE, 2017, 12, e0173896.	1.1	9
52	Accumulated promoter methylation as a potential biomarker for esophageal cancer. Oncotarget, 2017, 8, 679-691.	0.8	24
53	Evaluation of MTBDR<i>plus</i> and MTBDR<i>sl</i> in Detecting Drug-Resistant Tuberculosis in a Chinese Population. Disease Markers, 2016, 2016, 1-9.	0.6	8
54	Association of KCTD10, MVK, and MMAB polymorphisms with dyslipidemia and coronary heart disease in Han Chinese population. Lipids in Health and Disease, 2016, 15, 171.	1.2	18

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55	Aberrant promoter methylation of cancer-related genes in human breast cancer. Oncology Letters, 2016, 12, 5145-5155.	0.8	26
56	Do symptom-based questions help screen COPD among Chinese populations?. Scientific Reports, 2016, 6, 30419.	1.6	7
57	Preventive use of a hepatoprotectant against anti–tuberculosis drug–induced liver injury: A randomized controlled trial. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 409-416.	1.4	34
58	Genetic polymorphisms of IL-17A, IL-17F, TLR4 and miR-146a in association with the risk of pulmonary tuberculosis. Scientific Reports, 2016, 6, 28586.	1.6	43
59	Prevalence, Awareness, Treatment and Control of Diabetes Mellitus in a Chinese Population. PLoS ONE, 2016, 11, e0153791.	1.1	33
60	An assessment of factors associated with quality of randomized controlled trials for smoking cessation. Oncotarget, 2016, 7, 53762-53771.	0.8	0
61	Ultrasound scoring in combination with ultrasound elastography for differentiating benign and malignant thyroid nodules. Clinical Endocrinology, 2015, 83, 254-260.	1.2	22
62	Effectiveness and safety of oseltamivir for treating influenza: an updated meta-analysis of clinical trials. Infectious Diseases, 2015, 47, 808-819.	1.4	12
63	Is Tuberculosis Treatment Really Free in China? A Study Comparing Two Areas with Different Management Models. PLoS ONE, 2015, 10, e0126770.	1.1	16
64	Massive Endoscopic Screening for Esophageal and Gastric Cancers in a High-Risk Area of China. PLoS ONE, 2015, 10, e0145097.	1.1	50
65	Use of family member-based supervision in the management of patients with hypertension in rural China. Patient Preference and Adherence, 2014, 8, 1035.	0.8	9
66	Obesity-associated gene FTO rs9939609 polymorphism in relation to the risk of tuberculosis. BMC Infectious Diseases, 2014, 14, 592.	1.3	21
67	*TGFBR1* tagging SNPs and gastric cancer susceptibility: A two–stage case–control study in chinese population. Molecular Carcinogenesis, 2014, 53, 109-116.	1.3	10
68	Genetic polymorphisms of IFNG and IFNGR1 in association with the risk of pulmonary tuberculosis. Gene, 2014, 543, 140-144.	1.0	30
69	A systematic review of maggot debridement therapy for chronically infected wounds and ulcers. International Journal of Infectious Diseases, 2014, 25, 32-37.	1.5	88
70	Population Aging and Migrant Workers: Bottlenecks in Tuberculosis Control in Rural China. PLoS ONE, 2014, 9, e88290.	1.1	28
71	Promoter methylation of BRCA1 in the prognosis of breast cancer: a meta-analysis. Breast Cancer Research and Treatment, 2013, 142, 619-627.	1.1	35
72	Rapid Diagnosis of Drug Resistance to Fluoroquinolones, Amikacin, Capreomycin, Kanamycin and Ethambutol Using Genotype MTBDRsl Assay: A Meta-Analysis. PLoS ONE, 2013, 8, e55292.	1.1	62

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73	A systematic review of hypermethylation of p16 gene in esophageal cancer. Cancer Biomarkers, 2013, 13, 215-226.	0.8	18
74	A Neglected Issue on Sexual Well-Being following Breast Cancer Diagnosis and Treatment among Chinese Women. PLoS ONE, 2013, 8, e74473.	1.1	36
75	Validation of the Oxford classification of IgA nephropathy for pediatric patients from China. BMC Nephrology, 2012, 13, 158.	0.8	70
76	A Multicenter Application and Evaluation of the Oxford Classification of IgA Nephropathy in Adult Chinese Patients. American Journal of Kidney Diseases, 2012, 60, 812-820.	2.1	135
77	Diet folate, DNA methylation and genetic polymorphisms of MTHFRC677T in association with the prognosis of esophageal squamous cell carcinoma. BMC Cancer, 2011, 11, 91.	1.1	26
78	Genetic variants in ultraconserved elements and risk of breast cancer in Chinese population. Breast Cancer Research and Treatment, 2011, 128, 855-861.	1.1	11
79	Fine mapping of genetic polymorphisms of pulmonary tuberculosis within chromosome 18q11.2 in the Chinese population: a case-control study. BMC Infectious Diseases, 2011, 11, 282.	1.3	21
80	Molecular typing of mycobacterium tuberculosis isolates circulating in Jiangsu Province, China. BMC Infectious Diseases, 2011, 11, 288.	1.3	39
81	Epidemiology of anti-tuberculosis drug resistance in a chinese population: current situation and challenges ahead. BMC Public Health, 2011, 11, 110.	1.2	51
82	Genetic variants at 1q22 and 10q23 reproducibly associated with gastric cancer susceptibility in a Chinese population. Carcinogenesis, 2011, 32, 848-852.	1.3	73
83	Interaction between XRCC1 polymorphisms and intake of long-term stored rice in the risk of esophageal squamous cell carcinoma: a case-control study. Biomedical and Environmental Sciences, 2011, 24, 268-74.	0.2	10
84	Review of cigarette smoking and tuberculosis in China: intervention is needed for smoking cessation among tuberculosis patients. BMC Public Health, 2009, 9, 292.	1.2	70
85	Adherence to anti-tuberculosis treatment among pulmonary tuberculosis patients: a qualitative and quantitative study. BMC Health Services Research, 2009, 9, 169.	0.9	112
86	Direct observation and completion of treatment of tuberculosis in rural areas of China. Scandinavian Journal of Public Health, 2009, 37, 304-309.	1.2	10
87	TGFB1 and TGFBR2 functional polymorphisms and risk of esophageal squamous cell carcinoma: a case–control analysis in a Chinese population. Journal of Cancer Research and Clinical Oncology, 2008, 134, 345-351.	1.2	40
88	Gender difference in knowledge of tuberculosis and associated health-care seeking behaviors: a cross-sectional study in a rural area of China. BMC Public Health, 2008, 8, 354.	1.2	79
89	Aberrant DNA Methylation of *P16, MGMT*, and *hMLH1* Genes in Combination with *MTHFR* C677T Genetic Polymorphism in Esophageal Squamous Cell Carcinoma. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 118-125.	1.1	72
90	Polymorphisms of MTHFD, Plasma Homocysteine Levels, and Risk of Gastric Cancer in a High-Risk Chinese Population. Clinical Cancer Research, 2007, 13, 2526-2532.	3.2	46

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91	Variant alleles ofTGFB1 andTGFBR2 are associated with a decreased risk of gastric cancer in a Chinese population. International Journal of Cancer, 2007, 120, 1330-1335.	2.3	70
92	Variant genotypes and haplotypes of the epidermal growth factor gene promoter are associated with a decreased risk of gastric cancer in a high-risk Chinese population. Cancer Science, 2007, 98, 864-868.	1.7	35