

# Tiejun Zhang

## List of Publications by Year in descending order

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67  
papers

1,938  
citations

394421

19  
h-index

289244

40  
g-index

68  
all docs

68  
docs citations

68  
times ranked

2525  
citing authors

#	ARTICLE	IF	CITATIONS
1	The trends in incidence of primary liver cancer caused by specific etiologies: Results from the Global Burden of Disease Study 2016 and implications for liver cancer prevention. <i>Journal of Hepatology</i> , 2019, 70, 674-683.	3.7	420
2	Non-invasive early detection of cancer four years before conventional diagnosis using a blood test. <i>Nature Communications</i> , 2020, 11, 3475.	12.8	341
3	Early prediction of mortality risk among patients with severe COVID-19, using machine learning. <i>International Journal of Epidemiology</i> , 2021, 49, 1918-1929.	1.9	92
4	Global incidence trends in primary liver cancer by age at diagnosis, sex, region, and etiology, 1990-2017. <i>Cancer</i> , 2020, 126, 2267-2278.	4.1	79
5	Global trends in the incidence and mortality of esophageal cancer from 1990 to 2017. <i>Cancer Medicine</i> , 2020, 9, 6875-6887.	2.8	72
6	Increasing prevalence of NAFLD/NASH among children, adolescents and young adults from 1990 to 2017: a population-based observational study. <i>BMJ Open</i> , 2021, 11, e042843.	1.9	60
7	The Health Impact of MAFLD, a Novel Disease Cluster of NAFLD, Is Amplified by the Integrated Effect of Fatty Liver Disease-Related Genetic Variants. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e855-e875.	4.4	48
8	Global trend of aetiology-based primary liver cancer incidence from 1990 to 2030: a modelling study. <i>International Journal of Epidemiology</i> , 2021, 50, 128-142.	1.9	44
9	Changing trends in the disease burden of primary liver cancer caused by specific etiologies in China. <i>Cancer Medicine</i> , 2019, 8, 5787-5799.	2.8	38
10	Human Herpesvirus 8 Seroprevalence, China. <i>Emerging Infectious Diseases</i> , 2012, 18, 150-152.	4.3	37
11	Alcohol Intake Interacts with Functional Genetic Polymorphisms of Aldehyde Dehydrogenase (ALDH2) and Alcohol Dehydrogenase (ADH) to Increase Esophageal Squamous Cell Cancer Risk. <i>Journal of Thoracic Oncology</i> , 2019, 14, 712-725.	1.1	37
12	Metabolic dysfunction-associated fatty liver disease and the risk of 24 specific cancers. <i>Metabolism: Clinical and Experimental</i> , 2022, 127, 154955.	3.4	34
13	Cohort profile: protocol and baseline survey for the Shanghai Suburban Adult Cohort and Biobank (SSACB) study. <i>BMJ Open</i> , 2020, 10, e035430.	1.9	30
14	Extreme sampling design in genetic association mapping of quantitative trait loci using balanced and unbalanced case-control samples. <i>Scientific Reports</i> , 2019, 9, 15504.	3.3	29
15	Future of cancer incidence in Shanghai, China: Predicting the burden upon the ageing population. <i>Cancer Epidemiology</i> , 2019, 60, 8-15.	1.9	28
16	Purified CD34+ cells versus peripheral blood mononuclear cells in the treatment of angitis-induced no-option critical limb ischaemia: 12-Month results of a prospective randomised single-blinded non-inferiority trial. <i>EBioMedicine</i> , 2018, 35, 46-57.	6.1	27
17	Stroke burden and mortality attributable to ambient fine particulate matter pollution in 195 countries and territories and trend analysis from 1990 to 2017. <i>Environmental Research</i> , 2020, 184, 109327.	7.5	26
18	Changing epidemiological patterns of HIV and AIDS in China in the post-SARS era identified by the nationwide surveillance system. <i>BMC Infectious Diseases</i> , 2018, 18, 700.	2.9	25

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19	The trends and projections in the incidence and mortality of liver cancer in urban Shanghai: a population-based study from 1973 to 2020. <i>Clinical Epidemiology</i> , 2018, Volume 10, 277-288.	3.0	25
20	Application of Network Scale Up Method in the Estimation of Population Size for Men Who Have Sex with Men in Shanghai, China. <i>PLoS ONE</i> , 2015, 10, e0143118.	2.5	22
21	Global epidemiology of human herpesvirus 8 in men who have sex with men: A systematic review and meta-analysis. <i>Journal of Medical Virology</i> , 2018, 90, 582-591.	5.0	20
22	Community Based Promotion on VCT Acceptance among Rural Migrants in Shanghai, China. <i>PLoS ONE</i> , 2013, 8, e60106.	2.5	19
23	Disease burden of viral hepatitis A, B, C and E: A systematic analysis. <i>Journal of Viral Hepatitis</i> , 2020, 27, 1284-1296.	2.0	19
24	Knowledge, attitudes and practices of voluntary HIV counselling and testing among rural migrants in central China: a cross-sectional study. <i>European Journal of Public Health</i> , 2012, 22, 192-197.	0.3	18
25	Interaction between IL-33 Gene Polymorphisms and Current Smoking with Susceptibility to Systemic Lupus Erythematosus. <i>Journal of Immunology Research</i> , 2019, 2019, 1-5.	2.2	18
26	Thyroid Stimulating Hormone Levels Are Associated With Genetically Predicted Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2522-2529.	3.6	18
27	Kaposi's sarcoma associated herpesvirus infection among female sex workers and general population women in Shanghai, China: a cross-sectional study. <i>BMC Infectious Diseases</i> , 2014, 14, 58.	2.9	17
28	Prevalence of Kaposi's sarcoma-associated herpesvirus in Uygur and Han populations from the Urumqi and Kashgar regions of Xinjiang, China. <i>Virologica Sinica</i> , 2017, 32, 396-403.	3.0	16
29	Spatiotemporal trends in stroke burden and mortality attributable to household air pollution from solid fuels in 204 countries and territories from 1990 to 2019. <i>Science of the Total Environment</i> , 2021, 775, 145839.	8.0	16
30	Global Burden and Trends in Incidence, Mortality, and Disability of Stomach Cancer From 1990 to 2017. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00406.	2.5	16
31	Evolutionary characteristics and genetic transmission patterns of predominant HIV-1 subtypes among men who have sex with men in China. <i>International Journal of Infectious Diseases</i> , 2020, 90, 125-131.	3.3	15
32	The gut microbiome in subclinical atherosclerosis: a population-based multiphenotype analysis. <i>Rheumatology</i> , 2021, 61, 258-269.	1.9	13
33	Genetic predisposition, lifestyle risk, and obesity associate with the progression of nonalcoholic fatty liver disease. <i>Digestive and Liver Disease</i> , 2021, 53, 1435-1442.	0.9	13
34	Epidemiology of Kaposi's sarcoma-associated herpesvirus in Asia: Challenges and opportunities. <i>Journal of Medical Virology</i> , 2017, 89, 563-570.	5.0	12
35	Herpes simplex virus type 2 infection among female sex workers in Shanghai, China. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2011, 23, 37-44.	1.2	11
36	Stigma against HIV/AIDS among female sex workers and general migrant women in eastern China. <i>BMC Women's Health</i> , 2015, 15, 2.	2.0	11

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37	Assessment of the national schistosomiasis control program in a typical region along the Yangtze River, China. <i>International Journal for Parasitology</i> , 2017, 47, 21-29.	3.1	11
38	Enigmatic Differences by Sex in Cancer Incidence: Evidence From Childhood Cancers. <i>American Journal of Epidemiology</i> , 2019, 188, 1130-1135.	3.4	11
39	Differential Cumulative Risk of Genetic Polymorphisms in Familial and Nonfamilial Esophageal Squamous Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 2014-2021.	2.5	11
40	Seroprevalence of Kaposi's sarcoma-associated herpesvirus among HIV-infected Uygurs in Xinjiang, China. <i>Journal of Medical Virology</i> , 2017, 89, 1629-1635.	5.0	10
41	High seroprevalence of human herpesvirus 8 and herpes simplex virus 2 infections in men who have sex with men in Shanghai, China. <i>Journal of Medical Virology</i> , 2017, 89, 887-894.	5.0	10
42	The disparities in gastrointestinal cancer incidence among Chinese populations in Shanghai compared to Chinese immigrants and indigenous non-Hispanic white populations in Los Angeles, USA. <i>International Journal of Cancer</i> , 2020, 146, 329-340.	5.1	10
43	Prevalence of transmitted HIV-1 drug resistance among treatment-naive individuals in China, 2000-2016. <i>Archives of Virology</i> , 2021, 166, 2451-2460.	2.1	10
44	Prevalence and correlates of Kaposi's sarcoma-associated herpesvirus and herpes simplex virus type 2 infections among adults: evidence from the NHANES III data. <i>Virology Journal</i> , 2022, 19, 5.	3.4	9
45	Seroprevalence of Human Herpesvirus 8 and Hepatitis C Virus among Drug Users in Shanghai, China. <i>Viruses</i> , 2014, 6, 2519-2530.	3.3	8
46	World-wide Prevalence of Substitutions in HCV Genome Associated With Resistance to Direct-Acting Antiviral Agents. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1906-1914.e25.	4.4	8
47	Kaposi's sarcoma-associated herpesvirus seropositivity is associated with type 2 diabetes mellitus: A case-control study in Xinjiang, China. <i>International Journal of Infectious Diseases</i> , 2019, 80, 73-79.	3.3	8
48	Human leukocyte antigen polymorphisms and Kaposi's sarcoma-associated herpesvirus infection outcomes: A call for deeper exploration. <i>Journal of Medical Virology</i> , 2019, 91, 541-548.	5.0	7
49	Fluoroquinolone resistance and mutation patterns in gyrA and parC genes in <i>Neisseria gonorrhoeae</i> isolates from Shanghai, China. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2009, 29, 29-34.	1.0	6
50	Prevalence of Kaposi's sarcoma associated herpesvirus among men attending sexually transmitted infections clinics in Anhui, China. <i>Journal of Medical Virology</i> , 2016, 88, 304-311.	5.0	6
51	Prevalence of Kaposi's sarcoma-associated herpesvirus among intravenous drug users: a systematic review and meta-analysis. <i>Virologica Sinica</i> , 2017, 32, 415-422.	3.0	6
52	Was Kaposi's sarcoma-associated herpesvirus introduced into China via the ancient Silk Road? An evolutionary perspective. <i>Archives of Virology</i> , 2017, 162, 3061-3068.	2.1	6
53	Association between oral microflora and gastrointestinal tumors (Review). <i>Oncology Reports</i> , 2021, 46, .	2.6	6
54	Characteristics of HCV Co-Infection among HIV Infected Individuals from an Area with High Risk of Blood-Borne Infections in Central China. <i>PLoS ONE</i> , 2014, 9, e94219.	2.5	6

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55	Disparities in Cancer Incidence among Chinese Population versus Migrants to Developed Regions: A Population-Based Comparative Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 890-899.	2.5	5
56	Systematic review and meta-analysis of the associations between maternal methylenetetrahydrofolate reductase polymorphisms and preterm delivery. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 663-672.	1.3	3
57	Seroprevalence of human herpesvirus 8 and its impact on the hemoglobin level in patients of end stage of renal diseases. <i>Journal of Medical Virology</i> , 2018, 90, 338-343.	5.0	3
58	Global burden of liver cancer and cirrhosis among children, adolescents, and young adults. <i>Digestive and Liver Disease</i> , 2020, 52, 240-243.	0.9	3
59	Seroprevalence of antibodies against Kaposi's sarcoma-associated herpesvirus among HIV-negative people in China. <i>Infectious Agents and Cancer</i> , 2017, 12, 32.	2.6	2
60	Association of Esophageal Squamous Cell Carcinoma With the Interaction Between Poor Oral Health and Single Nucleotide Polymorphisms in Regulating Cell Cycles and Angiogenesis: A Case-Control Study in High-Incidence Chinese. <i>Cancer Control</i> , 2022, 29, 107327482210758.	1.8	2
61	Social behavioral correlates of Kaposi sarcoma-associated herpesvirus infection among Han and Uygur populations in Xinjiang, China. <i>Journal of Medical Virology</i> , 2019, 91, 457-462.	5.0	1
62	Association of Information Sources and Knowledge on HIV/AIDS in Rural China. <i>International Journal of Collaborative Research on Internal Medicine &amp; Public Health</i> , 2015, 7, 13-23.	0.0	1
63	Environmental risk factors and genetic markers of Kaposi's sarcoma-associated herpesvirus infection among Uygur population in Xinjiang, China. <i>Journal of Medical Virology</i> , 2022, , .	5.0	1
64	Using RAPD in <i>Neisseria gonorrhoeae</i> genotyping and transmission detection. <i>Frontiers of Medicine in China</i> , 2008, 2, 269-275.	0.1	0
65	Reply to "The epidemiology of hepatitis B virus infection in China". <i>Journal of Viral Hepatitis</i> , 2018, 25, 1625-1625.	2.0	0
66	Evolutionary characteristics and immune mutation of hepatitis C virus genotype 1b among intravenous drug users in mainland, China. <i>Journal of Viral Hepatitis</i> , 2022, , .	2.0	0
67	Quantitative Data Integration Analysis Method for Cross-Studies: Obstructive Sleep Apnea as an Example. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-10.	1.3	0