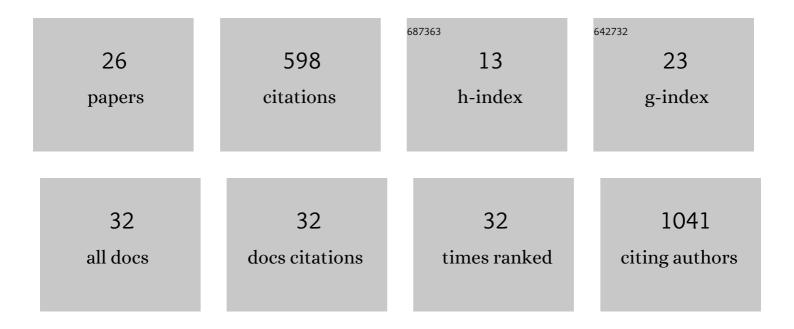
Jiong Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4759760/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The adjuvant GLA-SE promotes human Tfh cell expansion and emergence of public TCRβ clonotypes. Journal of Experimental Medicine, 2019, 216, 1857-1873.	8.5	87
2	Broad Hemagglutinin-Specific Memory B Cell Expansion by Seasonal Influenza Virus Infection Reflects Early-Life Imprinting and Adaptation to the Infecting Virus. Journal of Virology, 2019, 93, .	3.4	50
3	A Highly Potent and Broadly Neutralizing H1 Influenza-Specific Human Monoclonal Antibody. Scientific Reports, 2018, 8, 4374.	3.3	49
4	Rejuvenating conventional dendritic cells and T follicular helper cell formation after vaccination. ELife, 2020, 9, .	6.0	48
5	Relative replication fitness of efavirenz-resistant mutants of HIV-1: Correlation with frequency during clinical therapy and evidence of compensation for the reduced fitness of K103NA+AL100I by the nucleoside resistance mutation L74V. Virology, 2006, 353, 184-192.	2.4	46
6	Antigenicity of the 2015–2016 seasonal H1N1 human influenza virus HA and NA proteins. PLoS ONE, 2017, 12, e0188267.	2.5	46
7	Multi-Dimensional Measurement of Antibody-Mediated Heterosubtypic Immunity to Influenza. PLoS ONE, 2015, 10, e0129858.	2.5	34
8	Impaired HA-specific T follicular helper cell and antibody responses to influenza vaccination are linked to inflammation in humans. ELife, 2021, 10, .	6.0	26
9	Broad cross-reactive IgG responses elicited by adjuvanted vaccination with recombinant influenza hemagglutinin (rHA) in ferrets and mice. PLoS ONE, 2018, 13, e0193680.	2.5	23
10	Application of volumetric absorptive microsampling (VAMS) to measure multidimensional anti-influenza IgG antibodies by the mPlex-Flu assay. Journal of Clinical and Translational Science, 2019, 3, 332-343.	0.6	18
11	A Multiplex Microsphere IgG Assay for SARS-CoV-2 Using ACE2-Mediated Inhibition as a Surrogate for Neutralization. Journal of Clinical Microbiology, 2021, 59, .	3.9	18
12	Graphical Representation of Proximity Measures for Multidimensional Data. The Mathematica Journal, 2015, 17, .	0.2	18
13	The potential for antibody-dependent enhancement of SARS-CoV-2 infection: Translational implications for vaccine development. Journal of Clinical and Translational Science, 2021, 5, .	0.6	16
14	Antibody Mediated Immunity to SARS-CoV-2 and Human Coronaviruses: Multiplex Beads Assay and Volumetric Absorptive Microsampling to Generate Immune Repertoire Cartography. Frontiers in Immunology, 2021, 12, 696370.	4.8	14
15	A Complex Dance: Measuring the Multidimensional Worlds of Influenza Virus Evolution and Anti-Influenza Immune Responses. Pathogens, 2019, 8, 238.	2.8	11
16	Novel multiplex assay for profiling influenza antibodies in breast milk and serum of mother-infant pairs. F1000Research, 2018, 7, 1822.	1.6	11
17	A Strategy to Model Nonmonotonic Dose-Response Curve and Estimate IC50. PLoS ONE, 2013, 8, e69301.	2.5	11
18	lgG Against Human Betacoronavirus Spike Proteins Correlates With SARS-CoV-2 Anti-Spike IgG Responses and COVID-19 Disease Severity. Journal of Infectious Diseases, 2022, 226, 474-484.	4.0	11

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#	Article	IF	CITATIONS
19	Broadly Reactive IgG Responses to Heterologous H5 Prime-Boost Influenza Vaccination Are Shaped by Antigenic Relatedness to Priming Strains. MBio, 2021, 12, e0044921.	4.1	10
20	Broad Cross-Reactive IgA and IgG against Human Coronaviruses in Milk Induced by COVID-19 Vaccination and Infection. Vaccines, 2022, 10, 980.	4.4	9
21	IL-15 enhances cross-reactive antibody recall responses to seasonal H3 influenza viruses in vitro. F1000Research, 2017, 6, 2015.	1.6	8
22	Improved Specificity and False Discovery Rates for Multiplex Analysis of Changes in Strain-Specific Anti-Influenza IgG. Computational and Mathematical Methods in Medicine, 2019, 2019, 1-12.	1.3	7
23	Continuous Readout versus Titer-Based Assays of Influenza Vaccine Trials: Sensitivity, Specificity, and False Discovery Rates. Computational and Mathematical Methods in Medicine, 2019, 2019, 1-10.	1.3	7
24	Novel multiplex assay for profiling influenza antibodies in breast milk and serum of mother-infant pairs. F1000Research, 2018, 7, 1822.	1.6	5
25	Formation and Expansion of Memory B Cells against Coronavirus in Acutely Infected COVID-19 Individuals. Pathogens, 2022, 11, 186.	2.8	4
26	L74V increases the reverse transcriptase content of HIV-1 virions with non-nucleoside reverse transcriptase drug-resistant mutations L100I+K103N and K101E+G190S, which results in increased	2.9	3

fitness. Journal of General Virology, 2013, 94, 1597-1607.