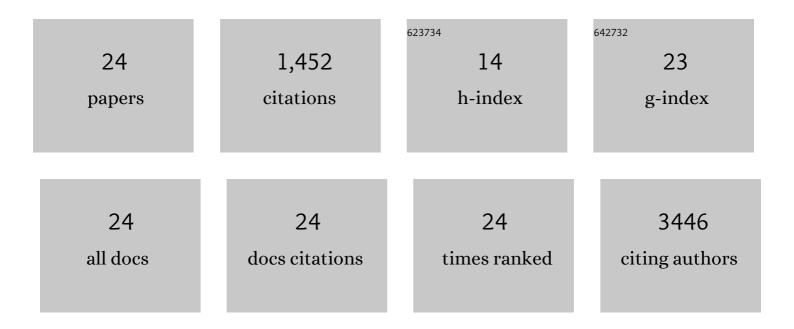
## Hongliang He

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4338907/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Diagnostic accuracy of serological tests and kinetics of severe acute respiratory syndrome coronavirus 2 antibody: A systematic review and metaâ€analysis. Reviews in Medical Virology, 2021, 31, e2181.	8.3	57
2	Characterization of SARS-CoV-2-specific antibodies in COVID-19 patients reveals highly potent neutralizing IgA. Signal Transduction and Targeted Therapy, 2021, 6, 35.	17.1	44
3	Pulling-Force Spinning Top for Serum Separation Combined with Paper-Based Microfluidic Devices in COVID-19 ELISA Diagnosis. ACS Sensors, 2021, 6, 2709-2719.	7.8	44
4	Employing Broadly Neutralizing Antibodies as a Human Immunodeficiency Virus Prophylactic & Therapeutic Application. Frontiers in Immunology, 2021, 12, 697683.	4.8	2
5	Novel Monoclonal Antibodies and Recombined Antibodies Against Variant SARS-CoV-2. Frontiers in Immunology, 2021, 12, 715464.	4.8	11
6	Crucial Mutations of Spike Protein on SARS-CoV-2 Evolved to Variant Strains Escaping Neutralization of Convalescent Plasmas and RBD-Specific Monoclonal Antibodies. Frontiers in Immunology, 2021, 12, 693775.	4.8	38
7	Digital PCR assay for the effective detection of COVID-19 patients with SARS-CoV-2 low viral load. Journal of Virological Methods, 2021, 295, 114185.	2.1	17
8	Neutrophil-to-Lymphocyte Ratios Are Closely Associated With the Severity and Course of Non-mild COVID-19. Frontiers in Immunology, 2020, 11, 2160.	4.8	33
9	A colorimetric immunoassay for determination of Escherichia coli O157:H7 based on oxidase-like activity of cobalt-based zeolitic imidazolate framework. Mikrochimica Acta, 2020, 187, 506.	5.0	8
10	Biochemical characterization of SARS-CoV-2 nucleocapsid protein. Biochemical and Biophysical Research Communications, 2020, 527, 618-623.	2.1	383
11	Serum IgA, IgM, and IgG responses in COVID-19. Cellular and Molecular Immunology, 2020, 17, 773-775.	10.5	379
12	Advances in Developing CAR T-Cell Therapy for HIV Cure. Frontiers in Immunology, 2020, 11, 361.	4.8	42
13	Risk-adapted Treatment Strategy For COVID-19 Patients. International Journal of Infectious Diseases, 2020, 94, 74-77.	3.3	74
14	Attenuated Listeria monocytogenes as a Vaccine Vector for the Delivery of OMPW, the Outer Membrane Protein of Aeromonas hydrophila. Frontiers in Microbiology, 2020, 11, 70.	3.5	9
15	Characteristics of patients with coronavirus disease (COVIDâ€19) confirmed using an IgMâ€IgG antibody test. Journal of Medical Virology, 2020, 92, 2004-2010.	5.0	154
16	Attenuated Listeria monocytogenes protecting zebrafish (Danio rerio) against Vibrio species challenge. Microbial Pathogenesis, 2019, 132, 38-44.	2.9	14
17	Reactive oxygen species inhibit biofilm formation of Listeria monocytogenes. Microbial Pathogenesis, 2019, 127, 183-189.	2.9	13
18	Development of a Bacterial Macroarray for the Rapid Screening of Targeted Antibody-Secreted Hybridomas. SLAS Discovery, 2019, 24, 190-198.	2.7	1

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#	Article	IF	CITATIONS
19	Development of colloidal goldâ€based immunochromatographic strip test using two monoclonal antibodies for detection of <i>Vibrio parahaemolyticus</i> . Journal of Food Safety, 2018, 38, e12468.	2.3	6
20	Evaluation of Caco-2†cells response to Listeria monocytogenes virulence factors by RT-PCR. Microbial Pathogenesis, 2018, 120, 79-84.	2.9	19
21	Live bacterial vaccine vector and delivery strategies of heterologous antigen: A review. Immunology Letters, 2018, 197, 70-77.	2.5	47
22	Comparison between gold nanoparticles and FITC as the labelling in lateral flow immunoassays for rapid detection of <i>Ralstonia solanacearum</i> . Food and Agricultural Immunology, 2018, 29, 1074-1085.	1.4	6
23	Gut Microbiota and Relevant Metabolites Analysis in Alcohol Dependent Mice. Frontiers in Microbiology, 2018, 9, 1874.	3.5	46
24	Exploration of the bacterial invasion capacity of Listeria monocytogenes in ZF4 cells. Microbial Pathogenesis, 2018, 124, 238-243.	2.9	5