

# Baoying Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2162849/publications.pdf>

Version: 2024-02-01

17  
papers

34,824  
citations

777949

13  
h-index

939365

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

62862  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Vaccines Expressing the Envelope and Membrane Proteins Provide Partial Protection Against SARS-CoV-2 in Mice. <i>Frontiers in Immunology</i> , 2022, 13, 827605.	2.2	17
2	Immunogenicity Evaluating of the Multivalent COVID-19 Inactivated Vaccine against the SARS-CoV-2 Variants. <i>Vaccines</i> , 2022, 10, 956.	2.1	8
3	Co-Immunization With CHIKV VLP and DNA Vaccines Induces a Promising Humoral Response in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 655743.	2.2	9
4	Comparative Transcriptome Analysis Reveals the Intensive Early Stage Responses of Host Cells to SARS-CoV-2 Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 593857.	1.5	62
5	NS1-based DNA vaccination confers mouse protective immunity against ZIKV challenge. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104521.	1.0	7
6	Susceptibility of ferrets, cats, dogs, and other domesticated animals to SARS-CoV-2. <i>Science</i> , 2020, 368, 1016-1020.	6.0	1,537
7	A Novel Coronavirus from Patients with Pneumonia in China, 2019. <i>New England Journal of Medicine</i> , 2020, 382, 727-733.	13.9	21,542
8	Genomic characterisation and epidemiology of 2019 novel coronavirus: implications for virus origins and receptor binding. <i>Lancet</i> , The, 2020, 395, 565-574.	6.3	9,430
9	Genome Composition and Divergence of the Novel Coronavirus (2019-nCoV) Originating in China. <i>Cell Host and Microbe</i> , 2020, 27, 325-328.	5.1	1,860
10	Structural definition of a neutralization epitope on the N-terminal domain of MERS-CoV spike glycoprotein. <i>Nature Communications</i> , 2019, 10, 3068.	5.8	122
11	Humoral and cellular immunity against both ZIKV and poxvirus is elicited by a two-dose regimen using DNA and non-replicating vaccinia virus-based vaccine candidates. <i>Vaccine</i> , 2019, 37, 2122-2130.	1.7	16
12	Enhanced protection in mice induced by immunization with inactivated whole viruses compare to spike protein of middle east respiratory syndrome coronavirus. <i>Emerging Microbes and Infections</i> , 2018, 7, 1-10.	3.0	43
13	Significant Spike-Specific IgG and Neutralizing Antibodies in Mice Induced by a Novel Chimeric Virus-Like Particle Vaccine Candidate for Middle East Respiratory Syndrome Coronavirus. <i>Virologica Sinica</i> , 2018, 33, 453-455.	1.2	17
14	The immune response of rhesus macaques to novel vaccines comprising hepatitis B virus S, PreS1, and Core antigens. <i>Vaccine</i> , 2018, 36, 3740-3746.	1.7	8
15	Ultrapotent Human Neutralizing Antibody Repertoires Against Middle East Respiratory Syndrome Coronavirus From a Recovered Patient. <i>Journal of Infectious Diseases</i> , 2018, 218, 1249-1260.	1.9	63
16	A novel neutralizing monoclonal antibody targeting the N-terminal domain of the MERS-CoV spike protein. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-7.	3.0	37
17	Dr. Chi-Ming Chu: Respected founder of molecular virology and pioneer of biologicals in China. <i>Protein and Cell</i> , 2017, 8, 629-633.	4.8	1