

Ha V Dang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7742806/publications.pdf>

Version: 2024-02-01

14
papers

1,378
citations

840585

11
h-index

1125617

13
g-index

17
all docs

17
docs citations

17
times ranked

3085
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrapotent human antibodies protect against SARS-CoV-2 challenge via multiple mechanisms. <i>Science</i> , 2020, 370, 950-957.	6.0	504
2	Molecular basis of immune evasion by the Delta and Kappa SARS-CoV-2 variants. <i>Science</i> , 2021, 374, 1621-1626.	6.0	232
3	Designed proteins assemble antibodies into modular nanocages. <i>Science</i> , 2021, 372, .	6.0	104
4	Resilience of S309 and AZD7442 monoclonal antibody treatments against infection by SARS-CoV-2 Omicron lineage strains. <i>Nature Communications</i> , 2022, 13, .	5.8	93
5	Rapidly inducible Cas9 and DSB-ddPCR to probe editing kinetics. <i>Nature Methods</i> , 2017, 14, 891-896.	9.0	88
6	An antibody against the F glycoprotein inhibits Nipah and Hendra virus infections. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 980-987.	3.6	69
7	Discovery and Characterization of Spike N-Terminal Domain-Binding Aptamers for Rapid SARS-CoV-2 Detection. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21211-21215.	7.2	62
8	A Cross-Reactive Humanized Monoclonal Antibody Targeting Fusion Glycoprotein Function Protects Ferrets Against Lethal Nipah Virus and Hendra Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, S471-S479.	1.9	39
9	Broadly neutralizing antibody cocktails targeting Nipah virus and Hendra virus fusion glycoproteins. <i>Nature Structural and Molecular Biology</i> , 2021, 28, 426-434.	3.6	33
10	Architecture and antigenicity of the Nipah virus attachment glycoprotein. <i>Science</i> , 2022, 375, 1373-1378.	6.0	33
11	Functional Analysis of the Fusion and Attachment Glycoproteins of Mojiang Henipavirus. <i>Viruses</i> , 2021, 13, 517.	1.5	15
12	Discovery and Characterization of Spike N-Terminal Domain-Binding Aptamers for Rapid SARS-CoV-2 Detection. <i>Angewandte Chemie</i> , 2021, 133, 21381-21385.	1.6	14
13	Potent monoclonal antibody-mediated neutralization of a divergent Hendra virus variant. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	11
14	Cryo-EM Structure of Nipah Virus Fusion Glycoprotein in Complex with a Monoclonal Antibody Reveals Mechanism of Neutralization. <i>Microscopy and Microanalysis</i> , 2019, 25, 1328-1329.	0.2	0