

David A Baker

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

175
citations

8
h-index

13
g-index

17
ext. papers

341
ext. citations

7.6
avg, IF

3.14
L-index

#	Paper	IF	Citations
14	Transmission of SARS-CoV-2 in domestic cats imposes a narrow bottleneck. <i>PLoS Pathogens</i> , 2021 , 17, e1009373	7.6	46
13	Characterization of a new SARS-CoV-2 variant that emerged in Brazil. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	25
12	Revealing fine-scale spatiotemporal differences in SARS-CoV-2 introduction and spread. <i>Nature Communications</i> , 2020 , 11, 5558	17.4	18
11	The landscape of antibody binding in SARS-CoV-2 infection. <i>PLoS Biology</i> , 2021 , 19, e3001265	9.7	17
10	Viral Sequencing to Investigate Sources of SARS-CoV-2 Infection in US Healthcare Personnel. <i>Clinical Infectious Diseases</i> , 2021 , 73, e1329-e1336	11.6	16
9	MHC genotyping from rhesus macaque exome sequences. <i>Immunogenetics</i> , 2019 , 71, 531-544	3.2	9
8	Transmission of SARS-CoV-2 in domestic cats imposes a narrow bottleneck 2021 ,		9
7	Acute SARS-CoV-2 infections harbor limited within-host diversity and transmit via tight transmission bottlenecks. <i>PLoS Pathogens</i> , 2021 , 17, e1009849	7.6	9
6	Antibody responses to Zika virus proteins in pregnant and non-pregnant macaques. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006903	4.8	8
5	Characterization of 100 extended major histocompatibility complex haplotypes in Indonesian cynomolgus macaques. <i>Immunogenetics</i> , 2020 , 72, 225-239	3.2	7
4	Distinct patterns of SARS-CoV-2 transmission in two nearby communities in Wisconsin, USA 2020 ,		6
3	High-Throughput Identification of MHC Class I Binding Peptides Using an Ultradense Peptide Array. <i>Journal of Immunology</i> , 2020 , 204, 1689-1696	5.3	4
2	Characterization of 100 extended major histocompatibility complex haplotypes in Indonesian cynomolgus macaques		1
1	Consistent ultra-long DNA sequencing with automated slow pipetting. <i>BMC Genomics</i> , 2021 , 22, 182	4.5	0