

# Michael L Knight

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6597042/publications.pdf>

Version: 2024-02-01

19  
papers

2,433  
citations

516710

16  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

5239  
citing authors

#	ARTICLE	IF	CITATIONS
1	T-cell and antibody responses to first BNT162b2 vaccine dose in previously infected and SARS-CoV-2-naïve UK health-care workers: a multicentre prospective cohort study. <i>Lancet Microbe</i> , 2022, 3, e21-e31.	7.3	131
2	A rapid antibody screening haemagglutination test for predicting immunity to SARS-CoV-2 variants of concern. <i>Communications Medicine</i> , 2022, 2, .	4.2	3
3	Breadth and function of antibody response to acute SARS-CoV-2 infection in humans. <i>PLoS Pathogens</i> , 2021, 17, e1009352.	4.7	56
4	The antigenic anatomy of SARS-CoV-2 receptor binding domain. <i>Cell</i> , 2021, 184, 2183-2200.e22.	28.9	331
5	Global analysis of protein-RNA interactions in SARS-CoV-2-infected cells reveals key regulators of infection. <i>Molecular Cell</i> , 2021, 81, 2851-2867.e7.	9.7	108
6	Inclusion of cGAMP within virus-like particle vaccines enhances their immunogenicity. <i>EMBO Reports</i> , 2021, 22, e52447.	4.5	24
7	Structure of an H3N2 influenza virus nucleoprotein. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2021, 77, 208-214.	0.8	8
8	Correlative multi-scale cryo-imaging unveils SARS-CoV-2 assembly and egress. <i>Nature Communications</i> , 2021, 12, 4629.	12.8	108
9	Two doses of SARS-CoV-2 vaccination induce robust immune responses to emerging SARS-CoV-2 variants of concern. <i>Nature Communications</i> , 2021, 12, 5061.	12.8	150
10	Immunogenicity of standard and extended dosing intervals of BNT162b2 mRNA vaccine. <i>Cell</i> , 2021, 184, 5699-5714.e11.	28.9	262
11	The SARS-CoV-2 RNA polymerase is a viral RNA capping enzyme. <i>Nucleic Acids Research</i> , 2021, 49, 13019-13030.	14.5	29
12	Neutralizing nanobodies bind SARS-CoV-2 spike RBD and block interaction with ACE2. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 846-854.	8.2	434
13	Structural basis for the neutralization of SARS-CoV-2 by an antibody from a convalescent patient. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 950-958.	8.2	268
14	A novel biparatopic hybrid antibody-ACE2 fusion that blocks SARS-CoV-2 infection: implications for therapy. <i>MAbs</i> , 2020, 12, 1804241.	5.2	28
15	Comparative Molecular Biology Approaches for the Production of Poliovirus Virus-Like Particles Using <i>Pichia pastoris</i> . <i>MSphere</i> , 2020, 5, .	2.9	22
16	SARS-CoV-2 RNA detected in blood products from patients with COVID-19 is not associated with infectious virus. <i>Wellcome Open Research</i> , 2020, 5, 181.	1.8	81
17	SARS-CoV-2 RNA detected in blood products from patients with COVID-19 is not associated with infectious virus. <i>Wellcome Open Research</i> , 2020, 5, 181.	1.8	122
18	The structure of the influenza A virus genome. <i>Nature Microbiology</i> , 2019, 4, 1781-1789.	13.3	157

#	ARTICLE	IF	CITATIONS
19	The role of RNA-RNA interactions in the assembly and reassortment of influenza A viruses. Access Microbiology, 2019, 1, .	0.5	0