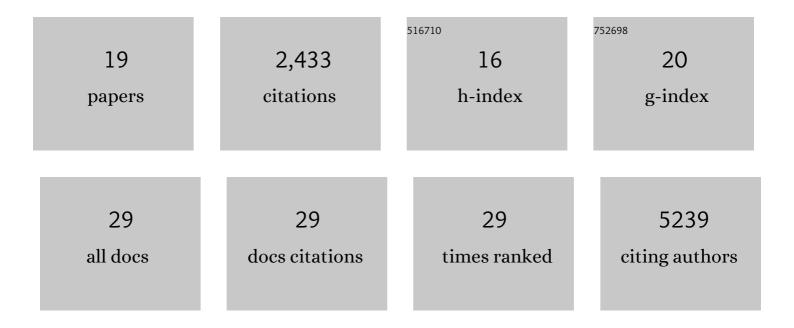
Michael L Knight

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6597042/publications.pdf Version: 2024-02-01



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

#	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