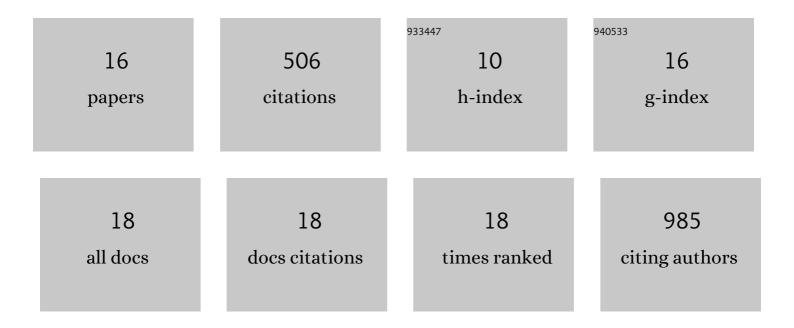
William E Matchett

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1204225/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cutting Edge: Nucleocapsid Vaccine Elicits Spike-Independent SARS-CoV-2 Protective Immunity. Journal of Immunology, 2021, 207, 376-379.	0.8	124
2	Single cell resolution of SARS-CoV-2 tropism, antiviral responses, and susceptibility to therapies in primary human airway epithelium. PLoS Pathogens, 2021, 17, e1009292.	4.7	76
3	Measles Virus Defective Interfering RNAs Are Generated Frequently and Early in the Absence of C Protein and Can Be Destabilized by Adenosine Deaminase Acting on RNA-1-Like Hypermutations. Journal of Virology, 2015, 89, 7735-7747.	3.4	74
4	Mice with diverse microbial exposure histories as a model for preclinical vaccine testing. Cell Host and Microbe, 2021, 29, 1815-1827.e6.	11.0	37
5	Replicating Single-Cycle Adenovirus Vectors Generate Amplified Influenza Vaccine Responses. Journal of Virology, 2017, 91, .	3.4	36
6	Cutting Edge: Mouse SARS-CoV-2 Epitope Reveals Infection and Vaccine-Elicited CD8 T Cell Responses. Journal of Immunology, 2021, 206, 931-935.	0.8	36
7	<scp>SARSâ€CoVâ€2</scp> neutralization and serology testing of <scp>COVIDâ€19</scp> convalescent plasma from donors with nonsevere disease. Transfusion, 2021, 61, 17-23.	1.6	25
8	Mechanisms of SARS-CoV-2 neutralization by shark variable new antigen receptors elucidated through X-ray crystallography. Nature Communications, 2021, 12, 7325.	12.8	22
9	A Replicating Single-Cycle Adenovirus Vaccine Against Ebola Virus. Journal of Infectious Diseases, 2018, 218, 1883-1889.	4.0	14
10	Divergent HIV-1-Directed Immune Responses Generated by Systemic and Mucosal Immunization with Replicating Single-Cycle Adenoviruses in Rhesus Macaques. Journal of Virology, 2019, 93, .	3.4	11
11	Genetic Adjuvants in Replicating Single-Cycle Adenovirus Vectors Amplify Systemic and Mucosal Immune Responses against HIV-1 Envelope. Vaccines, 2020, 8, 64.	4.4	11
12	Retargeted and detargeted adenovirus for gene delivery to the muscle. Virology, 2018, 514, 118-123.	2.4	10
13	Comparison of systemic and mucosal immunization with replicating Single cycle Adenoviruses. Global Vaccines and Immunology, 2018, 3, .	0.2	8
14	A Replicating Single-Cycle Adenovirus Vaccine Effective against Clostridium difficile. Vaccines, 2020, 8, 470.	4.4	5
15	Boosting corrects a memory B cell defect in SARS-CoV-2 mRNA–vaccinated patients with inflammatory bowel disease. JCI Insight, 2022, 7, .	5.0	5
16	Immune Profiling to Determine Early Disease Trajectories Associated With Coronavirus Disease 2019 Mortality Rate: A Substudy from the ACTT-1 Trial. Journal of Infectious Diseases, 2021, 223, 1339-1344.	4.0	2