## Barbara Mühlemann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4940224/publications.pdf

Version: 2024-02-01

		7	759233	٥	940533	
15	1,847		12		16	
papers	citations		h-index		g-index	
18	18		18		3942	
all docs	docs citations		times ranked		citing authors	

#	Article	IF	CITATIONS
1	Estimating infectiousness throughout SARS-CoV-2 infection course. Science, 2021, 373, .	12.6	389
2	Investigation of a COVID-19 outbreak in Germany resulting from a single travel-associated primary case: a case series. Lancet Infectious Diseases, The, 2020, 20, 920-928.	9.1	383
3	Comparison of seven commercial SARS-CoV-2 rapid point-of-care antigen tests: a single-centre laboratory evaluation study. Lancet Microbe, The, 2021, 2, e311-e319.	7.3	274
4	Human monkeypox – After 40Âyears, an unintended consequence of smallpox eradication. Vaccine, 2020, 38, 5077-5081.	3.8	207
5	Ancient hepatitis B viruses from the Bronze Age to the Medieval period. Nature, 2018, 557, 418-423.	27.8	155
6	Defining the risk of SARS-CoV-2 variants on immune protection. Nature, 2022, 605, 640-652.	27.8	117
7	Diverse variola virus (smallpox) strains were widespread in northern Europe in the Viking Age. Science, 2020, 369, .	12.6	108
8	Ancient human parvovirus B19 in Eurasia reveals its long-term association with humans. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7557-7562.	7.1	64
9	Increased risk of severe clinical course of COVID-19 in carriers of HLA-C*04:01. EClinicalMedicine, 2021, 40, 101099.	7.1	52
10	Clinical and virological characteristics of hospitalised COVID-19 patients in a German tertiary care centre during the first wave of the SARS-CoV-2 pandemic: a prospective observational study. Infection, 2021, 49, 703-714.	4.7	27
11	Early and Rapid Identification of COVID-19 Patients with Neutralizing Type I Interferon Auto-antibodies. Journal of Clinical Immunology, 2022, 42, 1111-1129.	3.8	17
12	Vaccination with SARS-CoV-2 variants of concern protects mice from challenge with wild-type virus. PLoS Biology, 2021, 19, e3001384.	5.6	15
13	Surveillance of SARS-CoV-2 in Frankfurt am Main from October to December 2020 Reveals High Viral Diversity Including Spike Mutation N501Y in B.1.1.70 and B.1.1.7. Microorganisms, 2021, 9, 748.	3.6	14
14	Impact of dexamethasone on SARS-CoV-2 concentration kinetics and antibody response in hospitalized COVID-19 patients: results from a prospective observational study. Clinical Microbiology and Infection, 2021, 27, 1520.e7-1520.e10.	6.0	13
15	Cidofovir Gel as Treatment of Follicular Spicules in Multiple Myeloma. JAMA Dermatology, 2015, 151, 82.	4.1	8