

# Barbara MÃ¼hleemann

## List of Publications by Year in descending order

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

Version: 2024-02-01

15  
papers

1,847  
citations

759233

12  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

3942  
citing authors

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