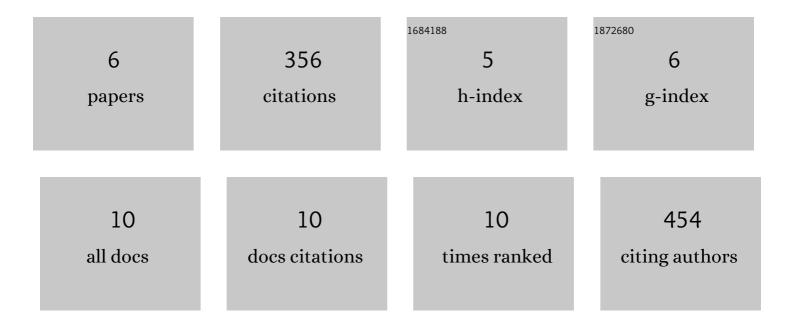
Derek M Mason

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5764288/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	SARS-CoV-2 reactive and neutralizing antibodies discovered by single-cell sequencing of plasma cells and mammalian display. Cell Reports, 2022, 38, 110242.	6.4	13
2	Optimization of therapeutic antibodies by predicting antigen specificity from antibody sequence via deep learning. Nature Biomedical Engineering, 2021, 5, 600-612.	22.5	156
3	A Single-Cell Atlas of Lymphocyte Adaptive Immune Repertoires and Transcriptomes Reveals Age-Related Differences in Convalescent COVID-19 Patients. Frontiers in Immunology, 2021, 12, 701085.	4.8	33
4	Antibody discovery and engineering by enhanced CRISPR-Cas9 integration of variable gene cassette libraries in mammalian cells. MAbs, 2019, 11, 1367-1380.	5.2	24
5	Genome Engineering of Hybridomas to Generate Stable Cell Lines for Antibody Expression. Methods in Molecular Biology, 2018, 1850, 79-111.	0.9	3
6	High-throughput antibody engineering in mammalian cells by CRISPR/Cas9-mediated homology-directed mutagenesis. Nucleic Acids Research, 2018, 46, 7436-7449.	14.5	61