

Anna Roitburd-Berman

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

178
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Stepwise prediction of conformational discontinuous B-cell epitopes using the Mapitope algorithm. <i>Proteins: Structure, Function and Bioinformatics</i> , 2007, 68, 294-304.	2.6	82
2	Multi-clonal SARS-CoV-2 neutralization by antibodies isolated from severe COVID-19 convalescent donors. <i>PLoS Pathogens</i> , 2021, 17, e1009165.	4.7	40
3	Reconstitution of the receptor-binding motif of the SARS coronavirus. <i>Protein Engineering, Design and Selection</i> , 2015, 28, gzv052.	2.1	16
4	Range of CD4-Bound Conformations of HIV-1 gp120, as Defined Using Conditional CD4-Induced Antibodies. <i>Journal of Virology</i> , 2016, 90, 4481-4493.	3.4	13
5	Unique binding modes for the broad neutralizing activity of single-chain variable fragments (scFv) targeting CD4-induced epitopes. <i>Retrovirology</i> , 2017, 14, 44.	2.0	10
6	Motifier: An IgOme Profiler Based on Peptide Motifs Using Machine Learning. <i>Journal of Molecular Biology</i> , 2021, 433, 167071.	4.2	7
7	Functional reconstitution of the MERS CoV receptor binding motif. <i>Molecular Immunology</i> , 2022, 145, 3-16.	2.2	2