

Asim K Bera

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

106

citations

5

h-index

10

g-index

12

ext. papers

393

ext. citations

28.1

avg, IF

2.29

L-index

#	Paper	IF	Citations
9	De novo protein design by deep network hallucination. <i>Nature</i> , 2021 ,	50.4	33
8	De novo design of transmembrane α barrels. <i>Science</i> , 2021 , 371,	33.3	25
7	Design of multi-scale protein complexes by hierarchical building block fusion. <i>Nature Communications</i> , 2021 , 12, 2294	17.4	14
6	Design of protein binding proteins from target structure alone.. <i>Nature</i> , 2022 ,	50.4	13
5	Anchor extension: a structure-guided approach to design cyclic peptides targeting enzyme active sites. <i>Nature Communications</i> , 2021 , 12, 3384	17.4	12
4	Reconfigurable asymmetric protein assemblies through implicit negative design.. <i>Science</i> , 2022 , 375, eabj7662	33.3	4
3	Hierarchical design of multi-scale protein complexes by combinatorial assembly of oligomeric helical bundle and repeat protein building blocks		4
2	Reconfigurable asymmetric protein assemblies through implicit negative design		1
1	Large-scale design and refinement of stable proteins using sequence-only models.. <i>PLoS ONE</i> , 2022 , 17, e0265020	3.7	0