

# Asim K Bera

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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