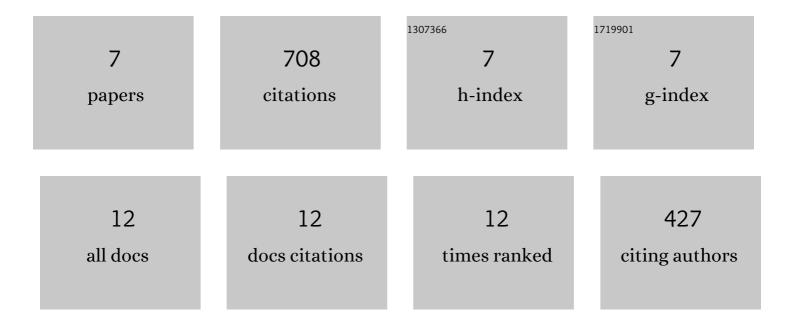
Asim K Bera

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2142421/publications.pdf Version: 2024-02-01



ASIM K REDA

#	Article	IF	CITATIONS
1	De novo protein design by deep network hallucination. Nature, 2021, 600, 547-552.	13.7	280
2	Design of protein-binding proteins from the target structure alone. Nature, 2022, 605, 551-560.	13.7	164
3	De novo design of transmembrane \hat{l}^2 barrels. Science, 2021, 371, .	6.0	83
4	Design of multi-scale protein complexes by hierarchical building block fusion. Nature Communications, 2021, 12, 2294.	5.8	48
5	Anchor extension: a structure-guided approach to design cyclic peptides targeting enzyme active sites. Nature Communications, 2021, 12, 3384.	5.8	37
6	Reconfigurable asymmetric protein assemblies through implicit negative design. Science, 2022, 375, eabj7662.	6.0	36
7	Large-scale design and refinement of stable proteins using sequence-only models. PLoS ONE, 2022, 17, e0265020.	1.1	17