## Ben Alexander Meinen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5353826/publications.pdf

Version: 2024-02-01

8 papers

189 citations

8 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked 318 citing authors

#	Article	IF	CITATIONS
1	Polyphosphate Stabilizes Protein Unfolding Intermediates as Soluble Amyloid-like Oligomers. Journal of Molecular Biology, 2018, 430, 4195-4208.	4.2	45
2	Chaperone activation and client binding of a 2-cysteine peroxiredoxin. Nature Communications, 2019, 10, 659.	12.8	32
3	Polyphosphate drives bacterial heterochromatin formation. Science Advances, 2021, 7, eabk0233.	10.3	27
4	SERF engages in a fuzzy complex that accelerates primary nucleation of amyloid proteins. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23040-23049.	7.1	25
5	Mechanism of the small ATP-independent chaperone Spy is substrate specific. Nature Communications, 2021, 12, 851.	12.8	20
6	Structures of CENP-C cupin domains at regional centromeres reveal unique patterns of dimerization and recruitment functions for the inner pocket. Journal of Biological Chemistry, 2019, 294, 14119-14134.	3.4	18
7	Elaborating a coiledâ€coilâ€essembled octahedral protein cage with additional protein domains. Protein Science, 2018, 27, 1893-1900.	7.6	13
8	Breakthroughs in computational design methods open up new frontiers for <i>de novo</i> protein engineering. Protein Engineering, Design and Selection, 2021, 34, .	2.1	9