

Donald L D Caspar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11616312/publications.pdf>

Version: 2024-02-01

9
papers

527
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

589
citing authors

#	ARTICLE	IF	CITATIONS
1	Strain-specific morphologies of yeast prion amyloid fibrils. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 10165-10170.	7.1	132
2	Inside polyomavirus at 25-Å... resolution. Nature, 1992, 355, 652-654.	27.8	118
3	Cross-beta Order and Diversity in Nanocrystals of an Amyloid-forming Peptide. Journal of Molecular Biology, 2003, 330, 1165-1175.	4.2	102
4	Correlations of atomic movements in lysozyme crystals. Proteins: Structure, Function and Bioinformatics, 1992, 12, 145-157.	2.6	85
5	Polyoma virus "hexamer"™ tubes consist of paired pentamers. Nature, 1983, 303, 446-448.	27.8	65
6	A description of the techniques and application of molecular replacement used to determine the structure of polyoma virus capsid at 22.5 Å... resolution. Acta Crystallographica Section B: Structural Science, 1983, 39, 505-516.	1.8	11
7	Inconvenient facts about pathological amyloid fibrils. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20555-20556.	7.1	10
8	X-ray diffraction measurement of cosolvent accessible volume in rhombohedral insulin crystals. Journal of Structural Biology, 2017, 200, 213-218.	2.8	4
9	Reversible swelling of SBMV is associated with reversible disordering. Journal of Structural Biology, 2017, 200, 314-324.	2.8	0