

Donald L D Caspar

List of Publications by Year in descending order

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