

Andrey Lebedev

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

628
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1499
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling covalent linkages in <i>CCP4</i> . <i>Acta Crystallographica Section D: Structural Biology</i> , 2021, 77, 712-726.	2.3	10
2	Multitasking in the gut: the X-ray structure of the multidomain BbgIII from <i>Bifidobacterium bifidum</i> offers possible explanations for its alternative functions. <i>Acta Crystallographica Section D: Structural Biology</i> , 2021, 77, 1564-1578.	2.3	0
3	Using <i>Phaser</i> and ensembles to improve the performance of <i>SIMBAD</i> . <i>Acta Crystallographica Section D: Structural Biology</i> , 2020, 76, 1-8.	2.3	7
4	<i>CCP4</i> 2: the new graphical user interface to the <i>CCP4</i> program suite. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 68-84.	2.3	382
5	Pathological macromolecular crystallographic data affected by twinning, partial-disorder and exhibiting multiple lattices for testing of data processing and refinement tools. <i>Scientific Reports</i> , 2018, 8, 14876.	3.3	11
6	Distributed computing for macromolecular crystallography. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 143-151.	2.3	54
7	<i>SIMBAD</i> : a sequence-independent molecular-replacement pipeline. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 595-605.	2.3	25
8	<i>MoRDa</i> , an automatic molecular replacement pipeline. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2015, 71, s19-s19.	0.1	139