

# Andrey Lebedev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8263679/publications.pdf>

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