

Robert Oeffner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8668527/publications.pdf>

Version: 2024-02-01

8
papers

24,727
citations

1651377

6
h-index

1762888

8
g-index

8
all docs

8
docs citations

8
times ranked

40192
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>PHENIX</i>: a comprehensive Python-based system for macromolecular structure solution. Acta Crystallographica Section D: Biological Crystallography, 2010, 66, 213-221.	2.5	20,564
2	Macromolecular structure determination using X-rays, neutrons and electrons: recent developments in <i>Phenix</i>. Acta Crystallographica Section D: Structural Biology, 2019, 75, 861-877.	1.1	4,060
3	On the application of the expected log-likelihood gain to decision making in molecular replacement. Acta Crystallographica Section D: Structural Biology, 2018, 74, 245-255.	1.1	40
4	Exploiting distant homologues for phasing through the generation of compact fragments, local fold refinement and partial solution combination. Acta Crystallographica Section D: Structural Biology, 2018, 74, 290-304.	1.1	30
5	Gyreandgimble: a maximum-likelihood replacement for Patterson correlation refinement. Acta Crystallographica Section D: Structural Biology, 2018, 74, 279-289.	1.1	14
6	Phasertng: directed acyclic graphs for crystallographic phasing. Acta Crystallographica Section D: Structural Biology, 2021, 77, 1-10.	1.1	10
7	Factors influencing estimates of coordinate error for molecular replacement. Acta Crystallographica Section D: Structural Biology, 2020, 76, 19-27.	1.1	6
8	Measuring and using information gained by observing diffraction data. Acta Crystallographica Section D: Structural Biology, 2020, 76, 238-247.	1.1	3