

# Brian Koepnick

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

331

citations

7

h-index

10

g-index

10

ext. papers

609

ext. citations

16

avg, IF

2.09

L-index

#	Paper	IF	Citations
8	Macromolecular modeling and design in Rosetta: recent methods and frameworks. <i>Nature Methods</i> , <b>2020</b> , 17, 665-680	21.6	165
7	De novo protein design by citizen scientists. <i>Nature</i> , <b>2019</b> , 570, 390-394	50.4	63
6	Determining crystal structures through crowdsourcing and coursework. <i>Nature Communications</i> , <b>2016</b> , 7, 12549	17.4	35
5	Protein sequence design by conformational landscape optimization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	29
4	An analysis and evaluation of the WeFold collaborative for protein structure prediction and its pipelines in CASP11 and CASP12. <i>Scientific Reports</i> , <b>2018</b> , 8, 9939	4.9	16
3	Creating custom Foldit puzzles for teaching biochemistry. <i>Biochemistry and Molecular Biology Education</i> , <b>2019</b> , 47, 133-139	1.3	10
2	Building de novo cryo-electron microscopy structures collaboratively with citizen scientists. <i>PLoS Biology</i> , <b>2019</b> , 17, e3000472	9.7	9
1	Protein sequence design by explicit energy landscape optimization		4