

# Michael G Prisant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9141909/publications.pdf>

Version: 2024-02-01

5  
papers

11,105  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

18089  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure validation by C <sup>α</sup> geometry: Ï,Ï and C <sup>β</sup> deviation. <i>Proteins: Structure, Function and Bioinformatics</i> , 2003, 50, 437-450.	2.6	4,134
2	Macromolecular structure determination using X-rays, neutrons and electrons: recent developments in <i>Phenix</i>. <i>Acta Crystallographica Section D: Structural Biology</i> , 2019, 75, 861-877.	2.3	4,060
3	MolProbity: More and better reference data for improved all-atom structure validation. <i>Protein Science</i> , 2018, 27, 293-315.	7.6	2,776
4	New tools in MolProbity validation: CaBLAM for CryoEM backbone, UnDowser to rethink "waters," and NGL Viewer to recapture online 3D graphics. <i>Protein Science</i> , 2020, 29, 315-329.	7.6	104
5	Model validation: local diagnosis, correction and when to quit. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 132-142.	2.3	29