

Calina Glynn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3447480/publications.pdf>

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7
papers

428
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Global and Site-Specific Radiation Damage in Cryo-EM. <i>Structure</i> , 2018, 26, 759-766.e4.	3.3	152
2	Sub-Ångström cryo-EM structure of a prion protofibril reveals a polar clasp. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 131-134.	8.2	87
3	Cryo-EM structure of a human prion fibril with a hydrophobic, protease-resistant core. <i>Nature Structural and Molecular Biology</i> , 2020, 27, 417-423.	8.2	73
4	Nanoscale mosaicity revealed in peptide microcrystals by scanning electron nanodiffraction. <i>Communications Biology</i> , 2019, 2, 26.	4.4	47
5	Intrinsic electronic conductivity of individual atomically resolved amyloid crystals reveals micrometer-long hole hopping via tyrosines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	45
6	Homochiral and racemic MicroED structures of a peptide repeat from the ice-nucleation protein InaZ. <i>IUCr</i> , 2019, 6, 197-205.	2.2	16
7	Data-driven challenges and opportunities in crystallography. <i>Emerging Topics in Life Sciences</i> , 2019, 3, 423-432.	2.6	6