

Greger J Hammarin

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

297
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipidic cubic phase serial femtosecond crystallography structure of a photosynthetic reaction centre. <i>Acta Crystallographica Section D: Structural Biology</i> , 2022, 78, 698-708.	2.3	7
2	Ultrafast structural changes within a photosynthetic reaction centre. <i>Nature</i> , 2021, 589, 310-314.	27.8	47
3	Coherent diffractive imaging of microtubules using an X-ray laser. <i>Nature Communications</i> , 2019, 10, 2589.	12.8	22
4	A simple adaptation to a protein crystallography station to facilitate difference X-ray scattering studies. <i>Journal of Applied Crystallography</i> , 2019, 52, 378-386.	4.5	0
5	Femtosecond X-ray coherent diffraction of aligned amyloid fibrils on low background graphene. <i>Nature Communications</i> , 2018, 9, 1836.	12.8	34
6	From Macrocrystals to Microcrystals: A Strategy for Membrane Protein Serial Crystallography. <i>Structure</i> , 2017, 25, 1461-1468.e2.	3.3	21
7	Enhanced laminin adsorption on nanowires compared to flat surfaces. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 85-89.	5.0	23
8	Ingestion of gallium phosphide nanowires has no adverse effect on <i>Drosophila</i> tissue function. <i>Nanotechnology</i> , 2013, 24, 285101.	2.6	34
9	Fifteen-Piconewton Force Detection from Neural Growth Cones Using Nanowire Arrays. <i>Nano Letters</i> , 2010, 10, 782-787.	9.1	109