

Brendan P Marsh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6439753/publications.pdf>

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7
papers

158
citations

1478505

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1720034

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7
all docs

7
docs citations

7
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	Atomic Force Microscopy Reveals Membrane Protein Activity at the Single Molecule Level. <i>Methods in Molecular Biology</i> , 2021, 2302, 81-99.	0.9	2
2	Enhancing Associative Memory Recall and Storage Capacity Using Confocal Cavity QED. <i>Physical Review X</i> , 2021, 11, .	8.9	25
3	Direct visualization of the <i>E. coli</i> Sec translocase engaging precursor proteins in lipid bilayers. <i>Science Advances</i> , 2019, 5, eaav9404.	10.3	19
4	The Hessian Blob Algorithm: Precise Particle Detection in Atomic Force Microscopy Imagery. <i>Scientific Reports</i> , 2018, 8, 978.	3.3	45
5	Single-molecule observation of nucleotide induced conformational changes in basal SecA-ATP hydrolysis. <i>Science Advances</i> , 2018, 4, eaat8797.	10.3	23
6	Single-Molecule Peptide-Lipid Affinity Assay Reveals Interplay between Solution Structure and Partitioning. <i>Langmuir</i> , 2017, 33, 4057-4065.	3.5	14
7	Transient Collagen Triple Helix Binding to a Key Metalloproteinase in Invasion and Development. <i>Structure</i> , 2015, 23, 257-269.	3.3	30