

Sophie E Jackson

List of Publications by Year in Descending Order

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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.

11
papers

526
citations

9
h-index

22
g-index

67
ext. papers

653
ext. citations

6.6
avg, IF

3.97
L-index

#	Paper	IF	Citations
11	Interconversion of Unexpected Thiol States Affects the Stability, Structure, and Dynamics of Antibody Engineered for Site-Specific Conjugation. <i>Bioconjugate Chemistry</i> , 2021 , 32, 1834-1844	6.3	1
10	Hsp70 Inhibits the Nucleation and Elongation of Tau and Sequesters Tau Aggregates with High Affinity. <i>ACS Chemical Biology</i> , 2018 , 13, 636-646	4.9	63
9	Factors affecting the physical stability (aggregation) of peptide therapeutics. <i>Interface Focus</i> , 2017 , 7, 20170030	3.9	102
8	How to fold intricately: using theory and experiments to unravel the properties of knotted proteins. <i>Current Opinion in Structural Biology</i> , 2017 , 42, 6-14	8.1	53
7	Chaperome screening leads to identification of Grp94/Gp96 and FKBP4/52 as modulators of the β -synuclein-elicited immune response. <i>FASEB Journal</i> , 2016 , 30, 564-77	0.9	8
6	A pH-Induced Switch in Human Glucagon-like Peptide-1 Aggregation Kinetics. <i>Journal of the American Chemical Society</i> , 2016 , 138, 16259-16265	16.4	22
5	Knotting and unknotting of a protein in single molecule experiments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 7533-8	11.5	61
4	The Knotted Protein UCH-L1 Exhibits Partially Unfolded Forms under Native Conditions that Share Common Structural Features with Its Kinetic Folding Intermediates. <i>Journal of Molecular Biology</i> , 2016 , 428, 2507-2520	6.5	33
3	Hsp70 Forms antiparallel dimers stabilized by post-translational modifications to position clients for transfer to Hsp90. <i>Cell Reports</i> , 2015 , 11, 759-69	10.6	83
2	Mechanistic insights into the folding of knotted proteins in vitro and in vivo. <i>Journal of Molecular Biology</i> , 2015 , 427, 248-58	6.5	39
1	Ubiquitin: a small protein folding paradigm. <i>Organic and Biomolecular Chemistry</i> , 2006 , 4, 1845-53	3.9	59