

Sophie E Jackson

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5970622/sophie-e-jackson-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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	Factors affecting the physical stability (aggregation) of peptide therapeutics. <i>Interface Focus</i> , 2017 , 7, 20170030	3.9	102
10	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
9	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
8	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
7	Ubiquitin: a small protein folding paradigm. <i>Organic and Biomolecular Chemistry</i> , 2006 , 4, 1845-53	3.9	59
6	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
5	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
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	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
2	Chaperome screening leads to identification of Grp94/Gp96 and FKBP4/52 as modulators of the Eynuclein-elicited immune response. <i>FASEB Journal</i> , 2016 , 30, 564-77	0.9	8
1	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