

Stefan Bohn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2010505/publications.pdf>

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16
papers

1,962
citations

687220

13
h-index

1058333

14
g-index

18
all docs

18
docs citations

18
times ranked

2632
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular architecture of the 26S proteasome holocomplex determined by an integrative approach. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1380-1387.	3.3	422
2	False discovery rate estimation for cross-linked peptides identified by mass spectrometry. Nature Methods, 2012, 9, 901-903.	9.0	273
3	Expanding the Chemical Cross-Linking Toolbox by the Use of Multiple Proteases and Enrichment by Size Exclusion Chromatography. Molecular and Cellular Proteomics, 2012, 11, M111.014126.	2.5	264
4	Near-atomic resolution structural model of the yeast 26S proteasome. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14870-14875.	3.3	242
5	The proteasomal subunit Rpn6 is a molecular clamp holding the core and regulatory subcomplexes together. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 149-154.	3.3	136
6	Structure of the 26S proteasome from <i>Schizosaccharomyces pombe</i> at subnanometer resolution. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20992-20997.	3.3	130
7	Localization of the proteasomal ubiquitin receptors Rpn10 and Rpn13 by electron cryomicroscopy. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1479-1484.	3.3	114
8	Structural insights into photosystem II assembly. Nature Plants, 2021, 7, 524-538.	4.7	102
9	High-resolution structure and biophysical characterization of the nucleocapsid phosphoprotein dimerization domain from the Covid-19 severe acute respiratory syndrome coronavirus 2. Biochemical and Biophysical Research Communications, 2021, 538, 54-62.	1.0	100
10	Positioning of large organelles by a membrane-associated cytoskeleton in <i>Plasmodium</i> sporozoites. Cellular Microbiology, 2010, 12, 362-371.	1.1	74
11	The Vaccinia Virus F11L Gene Product Facilitates Cell Detachment and Promotes Migration. Traffic, 2008, 9, 1283-1298.	1.3	34
12	Localization of the regulatory particle subunit Sem1 in the 26S proteasome. Biochemical and Biophysical Research Communications, 2013, 435, 250-254.	1.0	28
13	Genetic interaction mapping informs integrative structure determination of protein complexes. Science, 2020, 370, .	6.0	24
14	Cryo-EM structure of the cetacean morbillivirus nucleoprotein-RNA complex. Journal of Structural Biology, 2021, 213, 107750.	1.3	12
15	The 26S Proteasome. , 2013, , 3691-3700.		0
16	Protocol for RNA-seq Expression Analysis in Yeast. Bio-protocol, 2021, 11, e4161.	0.2	0