

Mandy Rettel

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6369423/mandy-rettel-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.

21
papers

502
citations

11
h-index

22
g-index

26
ext. papers

773
ext. citations

11.6
avg, IF

3.72
L-index

#	Paper	IF	Citations
21	In Planta Determination of the mRNA-Binding Proteome of Arabidopsis Etiolated Seedlings. <i>Plant Cell</i> , 2016 , 28, 2435-2452	11.6	103
20	Structure of the mycobacterial ESX-5 type VII secretion system membrane complex by single-particle analysis. <i>Nature Microbiology</i> , 2017 , 2, 17047	26.6	74
19	Discovery of RNA-binding proteins and characterization of their dynamic responses by enhanced RNA interactome capture. <i>Nature Communications</i> , 2018 , 9, 4408	17.4	72
18	Human Mast Cell Proteome Reveals Unique Lineage, Putative Functions, and Structural Basis for Cell Ablation. <i>Immunity</i> , 2020 , 52, 404-416.e5	32.3	51
17	Laboratory evolution reveals regulatory and metabolic trade-offs of glycerol utilization in <i>Saccharomyces cerevisiae</i> . <i>Metabolic Engineering</i> , 2018 , 47, 73-82	9.7	33
16	Specific RNP capture with antisense LNA/DNA mixmers. <i>Rna</i> , 2017 , 23, 1290-1302	5.8	31
15	Leaderless secreted peptide signaling molecule alters global gene expression and increases virulence of a human bacterial pathogen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E8498-E8507	11.5	27
14	Structural analysis of human ARS2 as a platform for co-transcriptional RNA sorting. <i>Nature Communications</i> , 2018 , 9, 1701	17.4	24
13	TRRAP is essential for regulating the accumulation of mutant and wild-type p53 in lymphoma. <i>Blood</i> , 2018 , 131, 2789-2802	2.2	17
12	Plasticity of nuclear and cytoplasmic stress responses of RNA-binding proteins. <i>Nucleic Acids Research</i> , 2020 , 48, 4725-4740	20.1	17
11	Global mapping of <i>Salmonella enterica</i> -host protein-protein interactions during infection. <i>Cell Host and Microbe</i> , 2021 , 29, 1316-1332.e12	23.4	13
10	Aggregation and disaggregation features of the human proteome. <i>Molecular Systems Biology</i> , 2020 , 16, e9500	12.2	9
9	A misprocessed form of Apolipoprotein A-I is specifically associated with recurrent Focal Segmental Glomerulosclerosis. <i>Scientific Reports</i> , 2020 , 10, 1159	4.9	7
8	Structure of the mycobacterial ESX-5 type VII secretion system pore complex. <i>Science Advances</i> , 2021 , 7,	14.3	7
7	Global mapping of <i>Salmonella enterica</i> -host protein-protein interactions during infection		6
6	Effect of Sec61 interaction with Mpd1 on endoplasmic reticulum-associated degradation. <i>PLoS ONE</i> , 2019 , 14, e0211180	3.7	4
5	Quality standards in proteomics research facilities: Common standards and quality procedures are essential for proteomics facilities and their users. <i>EMBO Reports</i> , 2021 , 22, e52626	6.5	2

4	Identification of dynamic RNA-binding proteins uncovers a Cpeb4-controlled regulatory cascade during pathological cell growth of cardiomyocytes. <i>Cell Reports</i> , 2021 , 35, 109100	10.6	2
3	Sumoylation of Cas9 at lysine 848 regulates protein stability and DNA binding.. <i>Life Science Alliance</i> , 2022 , 5,	5.8	1
2	CaMKK2 facilitates Golgi-associated vesicle trafficking to sustain cancer cell proliferation. <i>Cell Death and Disease</i> , 2021 , 12, 1040	9.8	1
1	P38MAPK phosphorylates Snapin and reduces Snapin-mediated BACE1 transportation in APP-transgenic mice. <i>FASEB Journal</i> , 2021 , 35, e21691	0.9	0