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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8964102/publications.pdf

Version: 2024-02-01

23 papers	1,829 citations	623188 14 h-index	580395 25 g-index
33 all docs	33 docs citations	33 times ranked	4548 citing authors

#	Article	IF	Citations
1	DAP-kinase-mediated phosphorylation on the BH3 domain of beclin 1 promotes dissociation of beclin 1 from Bcl-XL and induction of autophagy. EMBO Reports, 2009, 10, 285-292.	2.0	520
2	Phosphorylation of Beclin 1 by DAP-kinase promotes autophagy by weakening its interactions with Bcl-2 and Bcl-X_L. Autophagy, 2009, 5, 720-722.	4.3	227
3	Systematic mapping of contact sites reveals tethers and a function for the peroxisome-mitochondria contact. Nature Communications, 2018, 9, 1761.	5.8	222
4	One library to make them all: streamlining the creation of yeast libraries via a SWAp-Tag strategy. Nature Methods, 2016, 13, 371-378.	9.0	171
5	Genome-wide SWAp-Tag yeast libraries for proteome exploration. Nature Methods, 2018, 15, 617-622.	9.0	134
6	No peroxisome is an island â€" Peroxisome contact sites. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 1061-1069.	1.9	126
7	Peroxisomes are juxtaposed to strategic sites on mitochondria. Molecular BioSystems, 2014, 10, 1742-1748.	2.9	95
8	Characterization of proteome dynamics in oleate reveals a novel peroxisome targeting receptor. Journal of Cell Science, 2016, 129, 4067-4075.	1.2	63
9	Mind the Organelle Gap â€“ Peroxisome Contact Sites in Disease. Trends in Biochemical Sciences, 2018, 43, 199-210.	3.7	36
10	Pex35 is a regulator of peroxisome abundance. Journal of Cell Science, 2017, 130, 791-804.	1.2	34
11	Saccharomyces cerevisiae cells lacking Pex3 contain membrane vesicles that harbor a subset of peroxisomal membrane proteins. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 1656-1667.	1.9	28
12	Defining the Mammalian Peroxisomal Proteome. Sub-Cellular Biochemistry, 2018, 89, 47-66.	1.0	26
13	A piggybacking mechanism enables peroxisomal localization of the glyoxylate cycle enzyme Mdh2 in yeast. Journal of Cell Science, 2020, 133, .	1.2	21
14	Pex14p Phosphorylation Modulates Import of Citrate Synthase 2 Into Peroxisomes in Saccharomyces cerevisiae. Frontiers in Cell and Developmental Biology, 2020, 8, 549451.	1.8	20
15	Peroxisome function relies on organelle-associated mRNA translation. Science Advances, 2022, 8, eabk2141.	4.7	18
16	Peroxisome Mini-Libraries: Systematic Approaches to Study Peroxisomes Made Easy. Methods in Molecular Biology, 2017, 1595, 305-318.	0.4	17
17	Uncovering targeting priority to yeast peroxisomes using an in-cell competition assay. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21432-21440.	3.3	17
18	An alternative membrane topology permits lipid droplet localization of peroxisomal fatty acyl-CoA reductase 1. Journal of Cell Science, 2019, 132, .	1.2	15

#	Article	IF	Citations
19	Incredibly closeâ€"A newly identified peroxisomeâ€"ER contact site in humans. Journal of Cell Biology, 2017, 216, 287-289.	2.3	14
20	Validation of a yeast malate dehydrogenase 2 (Mdh2) antibody tested for use in western blots. F1000Research, 2018, 7, 130.	0.8	5
21	Validation of a yeast malate dehydrogenase 2 (Mdh2) antibody tested for use in western blots. F1000Research, 2018, 7, 130.	0.8	4
22	Functional Analyses of a Putative, Membrane-Bound, Peroxisomal Protein Import Mechanism from the Apicomplexan Protozoan Toxoplasma gondii. Genes, 2018, 9, 434.	1.0	4
23	Pls1 Is a Peroxisomal Matrix Protein with a Role in Regulating Lysine Biosynthesis. Cells, 2022, 11, 1426.	1.8	3