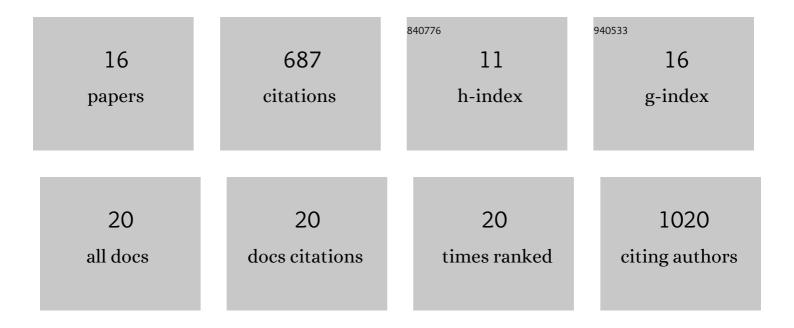
Till Klecker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7252051/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Intramitochondrial Transport of Phosphatidic Acid in Yeast by a Lipid Transfer Protein. Science, 2012, 338, 815-818.	12.6	206
2	Making connections: interorganelle contacts orchestrate mitochondrial behavior. Trends in Cell Biology, 2014, 24, 537-545.	7.9	92
3	The yeast cell cortical protein Num1 integrates mitochondrial dynamics into cellular architecture. Journal of Cell Science, 2013, 126, 2924-30.	2.0	86
4	Identification of the endocytic sorting signal recognized by the Art1-Rsp5 ubiquitin ligase complex. Molecular Biology of the Cell, 2016, 27, 4043-4054.	2.1	61
5	Fusion, fission, and transport control asymmetric inheritance of mitochondria and protein aggregates. Journal of Cell Biology, 2017, 216, 2481-2498.	5.2	46
6	Pathways shaping the mitochondrial inner membrane. Open Biology, 2021, 11, 210238.	3.6	34
7	Exocyst subunit Exo70B2 is linked to immune signaling and autophagy. Plant Cell, 2021, 33, 404-419.	6.6	31
8	Lipid Droplets Guard Mitochondria during Autophagy. Developmental Cell, 2017, 42, 1-2.	7.0	24
9	Cristae-dependent quality control of the mitochondrial genome. Science Advances, 2021, 7, eabi8886.	10.3	23
10	Interaction of MDM33 with mitochondrial inner membrane homeostasis pathways in yeast. Scientific Reports, 2016, 5, 18344.	3.3	20
11	Systematic analysis of nuclear gene function in respiratory growth and expression of the mitochondrial genome in S. cerevisiae. Microbial Cell, 2020, 7, 234-249.	3.2	20
12	Asymmetric inheritance of mitochondria in yeast. Biological Chemistry, 2020, 401, 779-791.	2.5	12
13	Mitochondria Are Clamped to Vacuoles for Lipid Transport. Developmental Cell, 2014, 30, 1-2.	7.0	11
14	Analyzing Membrane Dynamics with Live Cell Fluorescence Microscopy with a Focus on Yeast Mitochondria. Methods in Molecular Biology, 2013, 1033, 275-283.	0.9	7
15	Mitochondrial shape alteration by metabolites. Nature Cell Biology, 2022, 24, 410-412.	10.3	2
16	Mitochondria are mixed during cell division. Nature, 2021, 591, 535-537.	27.8	1