Kai Stefan Dimmer

List of Publications by Year
in descending order

12	868	1040056 9	1125743 13
papers	citations	h-index	g-index

13	13	13	1161
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic Basis of Mitochondrial Function and Morphology inSaccharomyces cerevisiae. Molecular Biology of the Cell, 2002, 13, 847-853.	2.1	408
2	Vps13-Mcp1 interact at vacuoleâ€“mitochondria interfaces and bypass ERâ€“mitochondria contact sites. Journal of Cell Biology, 2017, 216, 3219-3229.	5.2	132
3	Mcp1 and Mcp2, two novel proteins involved in mitochondrial lipid homeostasis. Journal of Cell Science, 2013, 126, 3563-74.	2.0	90
4	The cytosolic cochaperone Sti1 is relevant for mitochondrial biogenesis and morphology. FEBS Journal, 2016, 283, 3338-3352.	4.7	60
5	Mutations in RHOT1 Disrupt Endoplasmic Reticulumâ€“Mitochondria Contact Sites Interfering with Calcium Homeostasis and Mitochondrial Dynamics in Parkinson's Disease. Antioxidants and Redox Signaling, 2019, 31, 1213-1234.	5.4	56
6	Mitochondrial contact sites as platforms for phospholipid exchange. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 69-80.	2.4	43
7	Mcp3 is a novel mitochondrial outer membrane protein that follows a unique IMPâ€dependent biogenesis pathway. EMBO Reports, 2016, 17, 965-981.	4.5	31
8	Unresolved mysteries in the biogenesis of mitochondrial membrane proteins. Biochimica Et Biophysica Acta - Biomembranes, 2012, 1818, 1085-1090.	2.6	16
9	The enigmatic role of Mim1 in mitochondrial biogenesis. European Journal of Cell Biology, 2010, 89, 212-215.	3.6	15
10	The mitochondrial intermembrane spaceâ€“facing proteins Mcp2 and Tgl2 are involved in yeast lipid metabolism. Molecular Biology of the Cell, 2019, 30, 2681-2694.	2.1	5
11	The multi-factor modulated biogenesis of the mitochondrial multi-span protein Om14. Journal of Cell Biology, 2022, 221, .	5.2	5
12	Fluorescence Staining of Mitochondria for Morphology Analysis in Saccharomyces cerevisiae. Methods in Molecular Biology, 2014, 1163, 131-152.	0.9	4