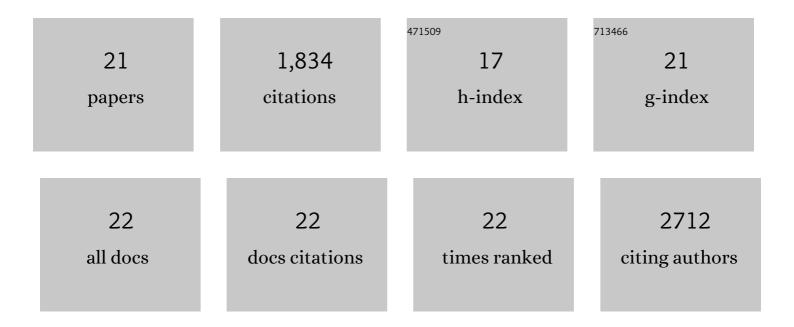
Takashi Tatsuta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7182604/publications.pdf Version: 2024-02-01



ΤΛΥΛΩΗΙ ΤΛΤΩΙΙΤΛ

#	Article	IF	CITATIONS
1	The ER protein Ema19 facilitates the degradation of nonimported mitochondrial precursor proteins. Molecular Biology of the Cell, 2021, 32, 664-674.	2.1	18
2	Highâ€ŧhroughput screening identifies suppressors of mitochondrial fragmentation in <i>OPA1</i> fibroblasts. EMBO Molecular Medicine, 2021, 13, e13579.	6.9	33
3	MIROs and DRP1 drive mitochondrial-derived vesicle biogenesis and promote quality control. Nature Cell Biology, 2021, 23, 1271-1286.	10.3	105
4	The mitochondrial intermembrane space–facing proteins Mcp2 and Tgl2 are involved in yeast lipid metabolism. Molecular Biology of the Cell, 2019, 30, 2681-2694.	2.1	5
5	A nutritional memory effect counteracts the benefits of dietary restriction in old mice. Nature Metabolism, 2019, 1, 1059-1073.	11.9	80
6	PARL partitions the lipid transfer protein STARD7 between the cytosol and mitochondria. EMBO Journal, 2018, 37, .	7.8	75
7	Quantitative Analysis of Glycerophospholipids in Mitochondria by Mass Spectrometry. Methods in Molecular Biology, 2017, 1567, 79-103.	0.9	12
8	Acylglycerol Kinase Mutated in Sengers Syndrome Is a Subunit of the TIM22 Protein Translocase in Mitochondria. Molecular Cell, 2017, 67, 471-483.e7.	9.7	104
9	Prohibitins. Current Biology, 2017, 27, R629-R631.	3.9	29
10	Intramitochondrial phospholipid trafficking. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 81-89.	2.4	90
11	MICOS and phospholipid transfer by Ups2–Mdm35 organize membrane lipid synthesis in mitochondria. Journal of Cell Biology, 2016, 213, 525-534.	5.2	136
12	Lipid droplet–mediated ER homeostasis regulates autophagy and cell survival during starvation. Journal of Cell Biology, 2016, 212, 621-631.	5.2	158
13	Structural insight into the <scp>TRIAP</scp> 1/ <scp>PRELI</scp> â€like domain family of mitochondrial phospholipid transfer complexes. EMBO Reports, 2015, 16, 824-835.	4.5	68
14	An atypical form of AOA2 with myoclonus associated with mutations in SETX and AFG3L2. BMC Medical Genetics, 2015, 16, 16.	2.1	12
15	Mitochondrial lipid trafficking. Trends in Cell Biology, 2014, 24, 44-52.	7.9	212
16	SPG7 Variant Escapes Phosphorylation-Regulated Processing by AFG3L2, Elevates Mitochondrial ROS, and Is Associated with Multiple Clinical Phenotypes. Cell Reports, 2014, 7, 834-847.	6.4	39
17	DNAJC19, a Mitochondrial Cochaperone Associated with Cardiomyopathy, Forms a Complex with Prohibitins to Regulate Cardiolipin Remodeling. Cell Metabolism, 2014, 20, 158-171.	16.2	157
18	TRIAP1/PRELI Complexes Prevent Apoptosis by Mediating Intramitochondrial Transport of Phosphatidic Acid. Cell Metabolism, 2013, 18, 287-295.	16.2	167

#	Article	IF	CITATIONS
19	Intramitochondrial Transport of Phosphatidic Acid in Yeast by a Lipid Transfer Protein. Science, 2012, 338, 815-818.	12.6	206
20	AAA proteases in mitochondria: diverse functions of membrane-bound proteolytic machines. Research in Microbiology, 2009, 160, 711-717.	2.1	79
21	Protein Quality Control in Mitochondria. Journal of Biochemistry, 2009, 146, 455-461.	1.7	47