

Voytek Okreglak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11811039/publications.pdf>

Version: 2024-02-01

11
papers

1,193
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

1337
citing authors

#	ARTICLE	IF	CITATIONS
1	The intramitochondrial dynamin-related GTPase, Mgm1p, is a component of a protein complex that mediates mitochondrial fusion. <i>Journal of Cell Biology</i> , 2003, 160, 303-311.	5.2	221
2	The WD repeat protein, Mdv1p, functions as a molecular adaptor by interacting with Dnm1p and Fis1p during mitochondrial fission. <i>Journal of Cell Biology</i> , 2002, 158, 445-452.	5.2	220
3	The conserved AAA-ATPase Msp1 confers organelle specificity to tail-anchored proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8019-8024.	7.1	175
4	Mdv1 Interacts with Assembled Dnm1 to Promote Mitochondrial Division. <i>Journal of Biological Chemistry</i> , 2006, 281, 2177-2183.	3.4	129
5	Cofilin recruitment and function during actin-mediated endocytosis dictated by actin nucleotide state. <i>Journal of Cell Biology</i> , 2007, 178, 1251-1264.	5.2	102
6	Integrity of the yeast mitochondrial genome, but not its distribution and inheritance, relies on mitochondrial fission and fusion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E947-56.	7.1	75
7	Loss of Aip1 reveals a role in maintaining the actin monomer pool and an in vivo oligomer assembly pathway. <i>Journal of Cell Biology</i> , 2010, 188, 769-777.	5.2	73
8	Multiple selection filters ensure accurate tail-anchored membrane protein targeting. <i>ELife</i> , 2016, 5, .	6.0	71
9	Cooperation of mitochondrial and ER factors in quality control of tail-anchored proteins. <i>ELife</i> , 2019, 8, .	6.0	68
10	Actin Filament Elongation in Arp2/3-Derived Networks Is Controlled by Three Distinct Mechanisms. <i>Developmental Cell</i> , 2013, 24, 182-195.	7.0	41
11	Engineering ER-stress dependent non-conventional mRNA splicing. <i>ELife</i> , 2018, 7, .	6.0	17