

Kuninori Suzuki

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

5,724
citations

331538

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580701

25
g-index

26
all docs

26
docs citations

26
times ranked

7727
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics and diversity in autophagy mechanisms: lessons from yeast. <i>Nature Reviews Molecular Cell Biology</i> , 2009, 10, 458-467.	16.1	1,498
2	Dissection of Autophagosome Formation Using Apg5-Deficient Mouse Embryonic Stem Cells. <i>Journal of Cell Biology</i> , 2001, 152, 657-668.	2.3	1,282
3	Hierarchy of Atg proteins in pre-autophagosomal structure organization. <i>Genes To Cells</i> , 2007, 12, 209-218.	0.5	602
4	Molecular machinery of autophagosome formation in yeast, <i>Saccharomyces cerevisiae</i> . <i>FEBS Letters</i> , 2007, 581, 2156-2161.	1.3	373
5	Autophagosome Requires Specific Early Sec Proteins for Its Formation and NSF/SNARE for Vacuolar Fusion. <i>Molecular Biology of the Cell</i> , 2001, 12, 3690-3702.	0.9	325
6	Atg2 mediates direct lipid transfer between membranes for autophagosome formation. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 281-288.	3.6	312
7	Fine mapping of autophagy-related proteins during autophagosome formation in <i>Saccharomyces cerevisiae</i> . <i>Journal of Cell Science</i> , 2013, 126, 2534-44.	1.2	263
8	Current knowledge of the pre-autophagosomal structure (PAS). <i>FEBS Letters</i> , 2010, 584, 1280-1286.	1.3	152
9	Liquidity Is a Critical Determinant for Selective Autophagy of Protein Condensates. <i>Molecular Cell</i> , 2020, 77, 1163-1175.e9.	4.5	118
10	Apg2p Functions in Autophagosome Formation on the Perivacuolar Structure. <i>Journal of Biological Chemistry</i> , 2001, 276, 30452-30460.	1.6	115
11	Selective Transport of β -Mannosidase by Autophagic Pathways. <i>Journal of Biological Chemistry</i> , 2010, 285, 30019-30025.	1.6	103
12	Characterization of the Atg17-Atg29-Atg31 complex specifically required for starvation-induced autophagy in <i>Saccharomyces cerevisiae</i> . <i>Biochemical and Biophysical Research Communications</i> , 2009, 389, 612-615.	1.0	101
13	Selective autophagy in budding yeast. <i>Cell Death and Differentiation</i> , 2013, 20, 43-48.	5.0	99
14	Studies of Cargo Delivery to the Vacuole Mediated by Autophagosomes in <i>Saccharomyces cerevisiae</i> . <i>Developmental Cell</i> , 2002, 3, 815-824.	3.1	96
15	Selective Transport of β -Mannosidase by Autophagic Pathways. <i>Journal of Biological Chemistry</i> , 2010, 285, 30026-30033.	1.6	49
16	Selective Autophagy Regulates Insertional Mutagenesis by the Ty1 Retrotransposon in <i>Saccharomyces cerevisiae</i> . <i>Developmental Cell</i> , 2011, 21, 358-365.	3.1	43
17	Lap3 is a selective target of autophagy in yeast, <i>Saccharomyces cerevisiae</i> . <i>Biochemical and Biophysical Research Communications</i> , 2009, 378, 551-557.	1.0	37
18	Interrelationships among Atg proteins during autophagy in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2004, 21, 1057-1065.	0.8	36

#	ARTICLE	IF	CITATIONS
19	Atg4 plays an important role in efficient expansion of autophagic isolation membranes by cleaving lipidated Atg8 in <i>Saccharomyces cerevisiae</i> . PLoS ONE, 2017, 12, e0181047.	1.1	36
20	Structural Basis for Receptor-Mediated Selective Autophagy of Aminopeptidase I Aggregates. Cell Reports, 2016, 16, 19-27.	2.9	26
21	Visualization of Atg3 during Autophagosome Formation in <i>Saccharomyces cerevisiae</i> . Journal of Biological Chemistry, 2015, 290, 8146-8153.	1.6	25
22	Proteomic Profiling of Autophagosome Cargo in <i>Saccharomyces cerevisiae</i> . PLoS ONE, 2014, 9, e91651.	1.1	15
23	Atg15 in <i>Saccharomyces cerevisiae</i> consists of two functionally distinct domains. Molecular Biology of the Cell, 2021, 32, 645-663.	0.9	13
24	Morphometric analysis of autophagy-related structures in <i>Saccharomyces cerevisiae</i> . Autophagy, 2017, 13, 2104-2110.	4.3	4
25	Autophagic Structures in Yeast. , 2016, , 75-90.		0