

Zhiyuan Yao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5152886/publications.pdf>

Version: 2024-02-01

12
papers

6,804
citations

1307594

7
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

16414
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	The machinery of macroautophagy. <i>Cell Research</i> , 2014, 24, 24-41.	12.0	1,656
3	How to control self-digestion: transcriptional, post-transcriptional, and post-translational regulation of autophagy. <i>Trends in Cell Biology</i> , 2015, 25, 354-363.	7.9	283
4	Atg41/lcy2 regulates autophagosome formation. <i>Autophagy</i> , 2015, 11, 2288-2299.	9.1	88
5	Dhh1 promotes autophagy-related protein translation during nitrogen starvation. <i>PLoS Biology</i> , 2019, 17, e3000219.	5.6	30
6	An unconventional pathway for mitochondrial protein degradation. <i>Autophagy</i> , 2016, 12, 1971-1972.	9.1	9
7	The symphony of autophagy and calcium signaling. <i>Autophagy</i> , 2015, 11, 973-974.	9.1	8
8	MitoPho8 ¹ 60 Assay as a Tool to Quantitatively Measure Mitophagy Activity. <i>Methods in Molecular Biology</i> , 2017, 1759, 85-93.	0.9	6
9	An Autophagy-Independent Role for <i>ATG41</i> in Sulfur Metabolism During Zinc Deficiency. <i>Genetics</i> , 2018, 208, 1115-1130.	2.9	6
10	<i>Plasmodium</i> protein UIS3 protects the parasite from autophagy clearance. <i>Autophagy</i> , 2018, 14, 1291-1292.	9.1	6
11	Bidirectional roles of Dhh1 in regulating autophagy. <i>Autophagy</i> , 2019, 15, 1838-1839.	9.1	6
12	The transcriptional landscape of Venezuelan equine encephalitis virus (TC-83) infection. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009306.	3.0	5