

Thanh Ngoc Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2249735/publications.pdf>

Version: 2024-02-01

15
papers

1,523
citations

1040056

9
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

3058
citing authors

#	ARTICLE	IF	CITATIONS
1	A unifying model for the role of the ATG8 system in autophagy. <i>Journal of Cell Science</i> , 2022, 135, .	2.0	9
2	Insights on autophagosome-lysosome tethering from structural and biochemical characterization of human autophagy factor EPG5. <i>Communications Biology</i> , 2021, 4, 291.	4.4	12
3	Plant mitophagy: Beware of Friendly or you might get eaten. <i>Current Biology</i> , 2021, 31, R457-R458.	3.9	3
4	ATG4 family proteins drive phagophore growth independently of the LC3/GABARAP lipidation system. <i>Molecular Cell</i> , 2021, 81, 2013-2030.e9.	9.7	46
5	ATG4s: above and beyond the Atg8-family protein lipidation system. <i>Autophagy</i> , 2021, 17, 2648-2650.	9.1	3
6	A human apolipoprotein L with detergent-like activity kills intracellular pathogens. <i>Science</i> , 2021, 373, .	12.6	50
7	ATG8ylation of proteins: A way to cope with cell stress?. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	12
8	Rebellious autophagy proteins bypass ATG8 lipidation, taking their own path to autophagic degradation. <i>EMBO Journal</i> , 2020, 39, e106990.	7.8	3
9	LC3/GABARAPs drive ubiquitin-independent recruitment of Optineurin and NDP52 to amplify mitophagy. <i>Nature Communications</i> , 2019, 10, 408.	12.8	156
10	Autophagosome formation and cargo sequestration in the absence of LC3/GABARAPs. <i>Autophagy</i> , 2017, 13, 772-774.	9.1	40
11	The porin VDAC2 is the mitochondrial platform for Bax retrotranslocation. <i>Scientific Reports</i> , 2016, 6, 32994.	3.3	69
12	Atg8 family LC3/GABARAP proteins are crucial for autophagosome-lysosome fusion but not autophagosome formation during PINK1/Parkin mitophagy and starvation. <i>Journal of Cell Biology</i> , 2016, 215, 857-874.	5.2	487
13	Deciphering the Molecular Signals of PINK1/Parkin Mitophagy. <i>Trends in Cell Biology</i> , 2016, 26, 733-744.	7.9	458
14	Bax targets mitochondria by distinct mechanisms before or during apoptotic cell death: a requirement for VDAC2 or Bak for efficient Bax apoptotic function. <i>Cell Death and Differentiation</i> , 2014, 21, 1925-1935.	11.2	106
15	Gene Knockout Using Transcription Activator-like Effector Nucleases (TALENs) Reveals That Human NDUF9 Protein Is Essential for Stabilizing the Junction between Membrane and Matrix Arms of Complex I. <i>Journal of Biological Chemistry</i> , 2013, 288, 1685-1690.	3.4	68