Anne-Claire Jacomin

List of Publications by Year
in descending order

24 papers	2,016 citations	687363 13 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	4814 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 Td	9.1	1,430
2	iLIR database: A web resource for LIR motif-containing proteins in eukaryotes. Autophagy, 2016, 12, 1945-1953.	9.1	135
3	The deubiquitinating enzyme USP36 controls selective autophagy activation by ubiquitinated proteins. Autophagy, 2012, 8, 767-779.	9.1	60
4	Identification of a plant gene encoding glutamate/aspartateâ€prephenate aminotransferase: The last homeless enzyme of aromatic amino acids biosynthesis. FEBS Letters, 2010, 584, 4357-4360.	2.8	52
5	Kenny mediates selective autophagic degradation of the IKK complex to control innate immune responses. Nature Communications, 2017, 8, 1264.	12.8	50
6	Targeted interplay between bacterial pathogens and host autophagy. Autophagy, 2019, 15, 1620-1633.	9.1	38
7	CHMP1B is a target of USP8/UBPY regulated by ubiquitin during endocytosis. PLoS Genetics, 2018, 14, e1007456.	3.5	37
8	A functional endosomal pathway is necessary for lysosome biogenesis in Drosophila. BMC Cell Biology, 2016, 17, 36.	3.0	35
9	Deubiquitinating Enzymes Related to Autophagy: New Therapeutic Opportunities?. Cells, 2018, 7, 112.	4.1	30
10	The Nonaspanins TM9SF2 and TM9SF4 Regulate the Plasma Membrane Localization and Signalling Activity of the Peptidoglycan Recognition Protein PGRP-LC in <i>Drosophila</i>. Journal of Innate Immunity, 2015, 7, 37-46.	3.8	21
11	iLIR@viral: A web resource for LIR motif-containing proteins in viruses. Autophagy, 2017, 13, 1782-1789.	9.1	21
12	Regulation of Expression of Autophagy Genes by Atg8a-Interacting Partners Sequoia, YL-1, and Sir2 in Drosophila. Cell Reports, 2020, 31, 107695.	6.4	19
13	The Deubiquitinating Enzyme UBPY Is Required for Lysosomal Biogenesis and Productive Autophagy in Drosophila. PLoS ONE, 2015, 10, e0143078.	2.5	19
14	Selective autophagy controls innate immune response through a TAK1/TAB2/SH3PX1 axis. Cell Reports, 2022, 38, 110286.	6.4	19
15	What We Learned From Big Data for Autophagy Research. Frontiers in Cell and Developmental Biology, 2018, 6, 92.	3.7	12
16	Impact of Autophagy and Aging on Iron Load and Ferritin in Drosophila Brain. Frontiers in Cell and Developmental Biology, 2019, 7, 142.	3.7	12
17	Using Fluorescent Reporters to Monitor Autophagy in the Female Germline Cells in Drosophila melanogaster. Methods in Molecular Biology, 2016, 1457, 69-78.	0.9	10
18	Degradation of arouser by endosomal microautophagy is essential for adaptation to starvation in Drosophila. Life Science Alliance, 2021, 4, e202000965.	2.8	6

#	Article	IF	Citations
19	A nuclear role for Atg8-family proteins. Autophagy, 2020, 16, 1721-1723.	9.1	4
20	Selective autophagic degradation of the IKK complex in Drosophila is mediated by Kenny/IKKÎ³ to control inflammation. Molecular and Cellular Oncology, 2020, 7, 1682309.	0.7	3
21	Degradation of arouser by endosomal microautophagy is essential for adaptation to starvation in. Life Science Alliance, 2021, 4, .	2.8	2
22	Assays to Monitor Aggrephagy in Drosophila Brain. Methods in Molecular Biology, 2018, 1854, 147-157.	0.9	1
23	Assays to Monitor Mitophagy in Drosophila. Methods in Molecular Biology, 2019, 1880, 643-653.	0.9	0
24	Exploring selective autophagy in Drosophila: Methods to identify Atg8-interacting proteins. Methods in Cell Biology, 2021, 165, 13-29.	1.1	0