

Alicia MelÃ©ndez

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

14,135
citations

471509

17
h-index

526287

27
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29
all docs

29
docs citations

29
times ranked

25205
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagy in major human diseases. EMBO Journal, 2021, 40, e108863.	7.8	615
2	BMP pathway regulation of insulin signaling components promotes lipid storage in <i>Caenorhabditis elegans</i> . PLoS Genetics, 2021, 17, e1009836.	3.5	11
3	Methods to Determine the Role of Autophagy Proteins in <i>C. elegans</i> Aging. Methods in Molecular Biology, 2019, 1880, 561-586.	0.9	1
4	Autophagy in <i>C. elegans</i> development. Developmental Biology, 2019, 447, 103-125.	2.0	32
5	A Non-Cell-Autonomous Role of BEC-1/BECN1/Beclin1 in Coordinating Cell-Cycle Progression and Stem Cell Proliferation during Germline Development. Current Biology, 2017, 27, 905-913.	3.9	88
6	Molecular definitions of autophagy and related processes. EMBO Journal, 2017, 36, 1811-1836.	7.8	1,230
7	Non-autonomous autophagy in germline stem cell proliferation. Cell Cycle, 2017, 16, 1481-1482.	2.6	4
8	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
9	Detection of Autophagy in <i>Caenorhabditis elegans</i> by Western Blotting Analysis of LGG-1. Cold Spring Harbor Protocols, 2016, 2016, pdb.prot086512.	0.3	8
10	RNAi-Mediated Inactivation of Autophagy Genes in <i>Caenorhabditis elegans</i> . Cold Spring Harbor Protocols, 2016, 2016, pdb.prot086520.	0.3	1
11	Detection of Autophagy in <i>Caenorhabditis elegans</i> . Cold Spring Harbor Protocols, 2016, 2016, pdb.top070466.	0.3	9
12	Detection of Autophagy in <i>Caenorhabditis elegans</i> Using GFP::LGG-1 as an Autophagy Marker. Cold Spring Harbor Protocols, 2016, 2016, pdb.prot086496.	0.3	18
13	Detecting Autophagy in <i>Caenorhabditis elegans</i> Embryos Using Markers of P Granule Degradation. Cold Spring Harbor Protocols, 2016, 2016, pdb.prot086504.	0.3	3
14	Guidelines for monitoring autophagy in <i>Caenorhabditis elegans</i> . Autophagy, 2015, 11, 9-27.	9.1	119
15	<i>C. elegans</i> CEP-1/p53 and BEC-1 Are Involved in DNA Repair. PLoS ONE, 2014, 9, e88828.	2.5	18
16	MIR-34 modulates <i>Caenorhabditis elegans</i> lifespan via repressing the autophagy gene <i>atg9</i> . Age, 2013, 35, 11-22.	3.0	126
17	Autophagy genes are required for normal lipid levels in <i>C. elegans</i> . Autophagy, 2013, 9, 278-286.	9.1	68
18	Autophagy links lipid metabolism to longevity in <i>C. elegans</i> . Autophagy, 2012, 8, 144-146.	9.1	49

#	ARTICLE	IF	CITATIONS
19	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
20	Autophagy and Lipid Metabolism Coordinately Modulate Life Span in Germline-less <i>C.Âelegans</i> . <i>Current Biology</i> , 2011, 21, 1507-1514.	3.9	296
21	The Atg6/Vps30/Beclin 1 ortholog BEC-1 mediates endocytic retrograde transport in addition to autophagy in <i>C. elegans</i> . <i>Autophagy</i> , 2011, 7, 386-400.	9.1	109
22	Autophagy in <i>C. elegans</i> . <i>WormBook</i> , 2009, , 1-26.	5.3	82
23	Chapter Twentyâ€Nine Monitoring the Role of Autophagy in <i>C. elegans</i> Aging. <i>Methods in Enzymology</i> , 2008, 451, 493-520.	1.0	17
24	Chapter Fifteen Detection of Autophagy in Cell Death. <i>Methods in Enzymology</i> , 2008, 442, 289-306.	1.0	21
25	Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. <i>Autophagy</i> , 2008, 4, 151-175.	9.1	2,064
26	The cell biology of autophagy in metazoans: a developing story. <i>Development (Cambridge)</i> , 2008, 135, 2347-2360.	2.5	123
27	Autophagy Genes Are Essential for Dauer Development and Life-Span Extension in <i>C. elegans</i> . <i>Science</i> , 2003, 301, 1387-1391.	12.6	1,200