

Cleaning House: Selective Autophagy of Organelles

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Augmenting brain metabolism to increase macro- and chaperone-mediated autophagy for decreasing neuronal proteotoxicity and aging. <i>Progress in Neurobiology</i> , 2017, 156, 90-106.	2.8	52
2	How to get rid of mitochondria: crosstalk and regulation of multiple mitophagy pathways. <i>Biological Chemistry</i> , 2017, 399, 29-45.	1.2	77
3	Role of PEX5 ubiquitination in maintaining peroxisome dynamics and homeostasis. <i>Cell Cycle</i> , 2017, 16, 2037-2045.	1.3	41
4	Partial or entire: Distinct responses of two types of chloroplast autophagy. <i>Plant Signaling and Behavior</i> , 2017, 12, e1393137.	1.2	6
5	Mitochondrial dynamics, transport, and quality control: A bottleneck for retinal ganglion cell viability in optic neuropathies. <i>Mitochondrion</i> , 2017, 36, 186-192.	1.6	97
6	Innate Immunity to Intracellular Pathogens: Balancing Microbial Elimination and Inflammation. <i>Cell Host and Microbe</i> , 2017, 22, 166-175.	5.1	100
8	Beyond Deubiquitylation: USP30-Mediated Regulation of Mitochondrial Homeostasis. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1038, 133-148.	0.8	17
9	Autophagic clearance of proteasomes in yeast requires the conserved sorting nexin Snx4. <i>Journal of Biological Chemistry</i> , 2017, 292, 21466-21480.	1.6	62
10	Arsenic Compromises Both p97 and Proteasome Functions. <i>Chemical Research in Toxicology</i> , 2017, 30, 1508-1514.	1.7	14
11	Mitochondria and mitochondrial DNA as relevant targets for environmental contaminants. <i>Toxicology</i> , 2017, 391, 100-108.	2.0	98
12	Modeling of autophagy-related gene expression dynamics during long term fasting in European eel (<i>Anguilla anguilla</i>). <i>Scientific Reports</i> , 2017, 7, 17896.	1.6	10
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15	Forced lipophagy reveals that lipid droplets are required for early embryonic development in mouse. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	64
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17	The Nem1-Spo7 protein phosphatase complex is required for efficient mitophagy in yeast. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 51-57.	1.0	15
18	Mitophagy: Vps13D Couples Mitochondrial Fission and Autophagic Clearance. <i>Current Biology</i> , 2018, 28, R66-R68.	1.8	15
19	A Dual Binding Receptor for ER-phagy. <i>Developmental Cell</i> , 2018, 44, 133-135.	3.1	14

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20	Hitchhiking on selective autophagy. <i>Nature Cell Biology</i> , 2018, 20, 122-124.	4.6	14
21	Illuminating MSK1's role in tumour dormancy. <i>Nature Cell Biology</i> , 2018, 20, 124-126.	4.6	0
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23	Modulation of quantum dots and clearance of <i>Helicobacter pylori</i> with synergy of cell autophagy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 849-861.	1.7	4
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39	The Multifaceted Roles of Autophagy in Flavivirus-Host Interactions. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3940.	1.8	46
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