

Juliet Goldsmith

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,241
citations

687363

13
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

2210
citing authors

#	ARTICLE	IF	CITATIONS
1	The LC3-conjugation machinery specifies the loading of RNA-binding proteins into extracellular vesicles. <i>Nature Cell Biology</i> , 2020, 22, 187-199.	10.3	300
2	Mutation screening of the <i>PTEN</i> gene in patients with autism spectrum disorders and macrocephaly. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 484-491.	1.7	248
3	NBR1 enables autophagy-dependent focal adhesion turnover. <i>Journal of Cell Biology</i> , 2016, 212, 577-590.	5.2	131
4	Autophagy and Cancer Metabolism. <i>Methods in Enzymology</i> , 2014, 542, 25-57.	1.0	108
5	Increased LRRK2 kinase activity alters neuronal autophagy by disrupting the axonal transport of autophagosomes. <i>Current Biology</i> , 2021, 31, 2140-2154.e6.	3.9	99
6	Sequential dynein effectors regulate axonal autophagosome motility in a maturation-dependent pathway. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	69
7	Antitumor adaptive immunity remains intact following inhibition of autophagy and antimalarial treatment. <i>Journal of Clinical Investigation</i> , 2016, 126, 4417-4429.	8.2	67
8	Modulating Microtubule Stability Enhances the Cytotoxic Response of Cancer Cells to Paclitaxel. <i>Cancer Research</i> , 2011, 71, 5806-5817.	0.9	49
9	Tuning microtubule dynamics to enhance cancer therapy by modulating FER-mediated CRMP2 phosphorylation. <i>Nature Communications</i> , 2018, 9, 476.	12.8	44
10	Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. <i>Neuron</i> , 2022, 110, 967-976.e8.	8.1	43
11	Autophagy in stromal fibroblasts promotes tumor desmoplasia and mammary tumorigenesis. <i>Genes and Development</i> , 2021, 35, 963-975.	5.9	25
12	Mutation analysis of the <i>NSD1</i> gene in patients with autism spectrum disorders and macrocephaly. <i>BMC Medical Genetics</i> , 2007, 8, 68.	2.1	20
13	A genistein derivative, ITB-301, induces microtubule depolymerization and mitotic arrest in multidrug-resistant ovarian cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 68, 1033-1044.	2.3	15
14	Ribosome profiling reveals a functional role for autophagy in mRNA translational control. <i>Communications Biology</i> , 2020, 3, 388.	4.4	8
15	Atg32 dependent mitophagy sustains spermidine and nitric oxide required for heat stress tolerance in <i>S. cerevisiae</i> . <i>Journal of Cell Science</i> , 2021, 134, .	2.0	7
16	Proteomic profiling shows mitochondrial nucleoids are autophagy cargo in neurons: implications for neuron maintenance and neurodegenerative disease. <i>Autophagy</i> , 2022, 18, 2003-2005.	9.1	3
17	Presynaptic Homeostatic Plasticity Staves off Neurodegenerative Pathophysiology up to a Tipping Point. <i>Neuron</i> , 2020, 107, 6-8.	8.1	1