

MarÃ-a JimÃ©nez-SÃ¡nchez

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

5,005
citations

471061

17
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713013

21
g-index

24
all docs

24
docs citations

24
times ranked

9645
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 1,430	4.3	10
2	Investigating the non-cell autonomous role of glial chaperones in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, e058572.	0.4	0
3	Astrocytic CXCL1 motif chemokine ligand-1 mediates β -amyloid-induced synaptotoxicity. <i>Journal of Neuroinflammation</i> , 2021, 18, 306.	3.1	16
4	Considerations for future tau-targeted therapeutics: can they deliver?. <i>Expert Opinion on Drug Discovery</i> , 2020, 15, 265-267.	2.5	11
5	Autophagy in Astrocytes and its Implications in Neurodegeneration. <i>Journal of Molecular Biology</i> , 2020, 432, 2605-2621.	2.0	46
6	Felodipine induces autophagy in mouse brains with pharmacokinetics amenable to repurposing. <i>Nature Communications</i> , 2019, 10, 1817.	5.8	88
7	Men and women differ in their perception of gender bias in research institutions. <i>PLoS ONE</i> , 2019, 14, e0225763.	1.1	50
8	Huntington's Disease: Mechanisms of Pathogenesis and Therapeutic Strategies. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2017, 7, a024240.	2.9	265
9	CCT complex restricts neuropathogenic protein aggregation via autophagy. <i>Nature Communications</i> , 2016, 7, 13821.	5.8	107
10	The Parkinson's disease-associated genes ATP13A2 and SYT11 regulate autophagy via a common pathway. <i>Nature Communications</i> , 2016, 7, 11803.	5.8	154
11	Huntington's disease "the sting in the tail. <i>EMBO Journal</i> , 2015, 34, 2215-2216.	3.5	1
12	siRNA screen identifies QPCT as a druggable target for Huntington's disease. <i>Nature Chemical Biology</i> , 2015, 11, 347-354.	3.9	87
13	PICALM modulates autophagy activity and tau accumulation. <i>Nature Communications</i> , 2014, 5, 4998.	5.8	218
14	Mutation in VPS35 associated with Parkinson's disease impairs WASH complex association and inhibits autophagy. <i>Nature Communications</i> , 2014, 5, 3828.	5.8	374
15	Phosphoproteomic Analysis of Protein Kinase C Signaling in <i>Saccharomyces cerevisiae</i> Reveals Slit2 Mitogen-activated Protein Kinase (MAPK)-dependent Phosphorylation of Eisosome Core Components. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 557-574.	2.5	52
16	The Hedgehog signalling pathway regulates autophagy. <i>Nature Communications</i> , 2012, 3, 1200.	5.8	93
17	Autophagy and polyglutamine diseases. <i>Progress in Neurobiology</i> , 2012, 97, 67-82.	2.8	74
18	Chemical Inducers of Autophagy That Enhance the Clearance of Mutant Proteins in Neurodegenerative Diseases. <i>Journal of Biological Chemistry</i> , 2010, 285, 11061-11067.	1.6	181

#	ARTICLE	IF	CITATIONS
19	Regulation of Mammalian Autophagy in Physiology and Pathophysiology. <i>Physiological Reviews</i> , 2010, 90, 1383-1435.	13.1	1,557
20	Mammalian macroautophagy at a glance. <i>Journal of Cell Science</i> , 2009, 122, 1707-1711.	1.2	163
21	Retrophosphorylation of Mkk1 and Mkk2 MAPKs by the Slt2 MAPK in the Yeast Cell Integrity Pathway. <i>Journal of Biological Chemistry</i> , 2007, 282, 31174-31185.	1.6	37