Alberto Di Ronza

List of Publications by Year in descending order

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ALREPTO DI RONZA

#	Article	IF	CITATIONS
1	A Gene Network Regulating Lysosomal Biogenesis and Function. Science, 2009, 325, 473-477.	12.6	1,958
2	Characterization of the CLEAR network reveals an integrated control of cellular clearance pathways. Human Molecular Genetics, 2011, 20, 3852-3866.	2.9	759
3	Selective clearance of aberrant tau proteins and rescue of neurotoxicity by transcription factor EB. EMBO Molecular Medicine, 2014, 6, 1142-1160.	6.9	297
4	Pumilio1 Haploinsufficiency Leads to SCA1-like Neurodegeneration by Increasing Wild-Type Ataxin1 Levels. Cell, 2015, 160, 1087-1098.	28.9	139
5	TFEB regulates lysosomal proteostasis. Human Molecular Genetics, 2013, 22, 1994-2009.	2.9	110
6	Lysosome biogenesis in health and disease. Journal of Neurochemistry, 2019, 148, 573-589.	3.9	97
7	A Voltage-Gated Calcium Channel Regulates Lysosomal Fusion with Endosomes and Autophagosomes and Is Required for Neuronal Homeostasis. PLoS Biology, 2015, 13, e1002103.	5.6	85
8	Trehalose reduces retinal degeneration, neuroinflammation and storage burden caused by a lysosomal hydrolase deficiency. Autophagy, 2018, 14, 1419-1434.	9.1	84
9	CLN8 is an endoplasmic reticulum cargo receptor that regulates lysosome biogenesis. Nature Cell Biology, 2018, 20, 1370-1377.	10.3	80
10	De Novo Missense Variants in TRAF7 Cause Developmental Delay, Congenital Anomalies, and Dysmorphic Features. American Journal of Human Genetics, 2018, 103, 154-162.	6.2	56
11	NADPH oxidase promotes Parkinsonian phenotypes by impairing autophagic flux in an mTORC1-independent fashion in a cellular model of Parkinson's disease. Scientific Reports, 2016, 6, 22866.	3.3	42
12	Lysosomes and Brain Health. Annual Review of Neuroscience, 2018, 41, 255-276.	10.7	37
13	A CLN6-CLN8 complex recruits lysosomal enzymes at the ER for Golgi transfer. Journal of Clinical Investigation, 2020, 130, 4118-4132.	8.2	36
14	Aminode: Identification of Evolutionary Constraints in the Human Proteome. Scientific Reports, 2018, 8, 1357.	3.3	35
15	Src regulates amino acid-mediated mTORC1 activation by disrupting GATOR1-Rag GTPase interaction. Nature Communications, 2018, 9, 4351.	12.8	28

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