Guang Lin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/284290/publications.pdf

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		1040056	1474206
9	566	9	9
papers	citations	h-index	g-index
12	12	12	1567
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Neuronal activity induces glucosylceramide that is secreted via exosomes for lysosomal degradation in glia. Science Advances, 2022, 8, .	10.3	21
2	VAMP associated proteins are required for autophagic and lysosomal degradation by promoting a PtdIns4P-mediated endosomal pathway. Autophagy, 2019, 15, 1214-1233.	9.1	45
3	Ubiquilins regulate autophagic flux through mTOR signalling and lysosomal acidification. Nature Cell Biology, 2019, 21, 384-396.	10.3	102
4	Sphingolipids in the Pathogenesis of Parkinson's Disease and Parkinsonism. Trends in Endocrinology and Metabolism, 2019, 30, 106-117.	7.1	82
5	A kinase-dependent feedforward loop affects CREBB stability and long term memory formation. ELife, 2018, 7, .	6.0	29
6	Phospholipase PLA2G6, a Parkinsonism-Associated Gene, Affects Vps26 and Vps35, Retromer Function, and Ceramide Levels, Similar to $\hat{l}\pm$ -Synuclein Gain. Cell Metabolism, 2018, 28, 605-618.e6.	16.2	133
7	Loss of Frataxin induces iron toxicity, sphingolipid synthesis, and Pdk1/Mef2 activation, leading to neurodegeneration. ELife, 2016, 5 , .	6.0	74
8	Ubr3, a Novel Modulator of Hh Signaling Affects the Degradation of Costal-2 and Kif7 through Poly-ubiquitination. PLoS Genetics, 2016, 12, e1006054.	3.5	17
9	Loss of Frataxin activates the iron/sphingolipid/PDK1/Mef2 pathway in mammals. ELife, 2016, 5, .	6.0	61