

# Guang Lin

## List of Publications by Year in descending order

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

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9  
papers

566  
citations

1040056

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1474206

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g-index

12  
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12  
docs citations

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times ranked

1567  
citing authors

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