

Eric Danielson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5001294/publications.pdf>

Version: 2024-02-01

10
papers

605
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1542
citing authors

#	ARTICLE	IF	CITATIONS
1	Exome-wide Rare Variant Analysis Identifies TUBA4A Mutations Associated with Familial ALS. <i>Neuron</i> , 2014, 84, 324-331.	8.1	308
2	Multiplexed and high-throughput neuronal fluorescence imaging with diffusible probes. <i>Nature Communications</i> , 2019, 10, 4377.	12.8	63
3	Lipocalin-2 (NGAL) Attenuates Autophagy to Exacerbate Cardiac Apoptosis Induced by Myocardial Ischemia. <i>Journal of Cellular Physiology</i> , 2017, 232, 2125-2134.	4.1	62
4	S-SCAM/MAGI-2 Is an Essential Synaptic Scaffolding Molecule for the GluA2-Containing Maintenance Pool of AMPA Receptors. <i>Journal of Neuroscience</i> , 2012, 32, 6967-6980.	3.6	50
5	SynPAnal: Software for Rapid Quantification of the Density and Intensity of Protein Puncta from Fluorescence Microscopy Images of Neurons. <i>PLoS ONE</i> , 2014, 9, e115298.	2.5	49
6	Cellular Analysis of Silencing the Huntington's Disease Gene Using AAV9-Mediated Delivery of Artificial MicroRNA into the Striatum of Q140/Q140 Mice. <i>Journal of Huntington's Disease</i> , 2016, 5, 239-248.	1.9	28
7	S-SCAM, A Rare Copy Number Variation Gene, Induces Schizophrenia-Related Endophenotypes in Transgenic Mouse Model. <i>Journal of Neuroscience</i> , 2015, 35, 1892-1904.	3.6	19
8	Aberrant expression of S-SCAM causes the loss of GABAergic synapses in hippocampal neurons. <i>Scientific Reports</i> , 2020, 10, 83.	3.3	10
9	Role of TARP interaction in S-SCAM-mediated regulation of AMPA receptors. <i>Channels</i> , 2012, 6, 393-397.	2.8	9
10	Molecular Diversity of Glutamatergic and GABAergic Synapses from Multiplexed Fluorescence Imaging. <i>ENeuro</i> , 2021, 8, ENEURO.0286-20.2020.	1.9	7