

Sandra Maday

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1755888/publications.pdf>

Version: 2024-02-01

16
papers

2,183
citations

758635

12
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

3029
citing authors

#	ARTICLE	IF	CITATIONS
1	Autophagosomes initiate distally and mature during transport toward the cell soma in primary neurons. <i>Journal of Cell Biology</i> , 2012, 196, 407-417.	2.3	558
2	Axonal Transport: Cargo-Specific Mechanisms of Motility and Regulation. <i>Neuron</i> , 2014, 84, 292-309.	3.8	542
3	Autophagosome Biogenesis in Primary Neurons Follows an Ordered and Spatially Regulated Pathway. <i>Developmental Cell</i> , 2014, 30, 71-85.	3.1	293
4	Compartment-Specific Regulation of Autophagy in Primary Neurons. <i>Journal of Neuroscience</i> , 2016, 36, 5933-5945.	1.7	243
5	Neuronal autophagy and intercellular regulation of homeostasis in the brain. <i>Current Opinion in Neurobiology</i> , 2018, 51, 29-36.	2.0	96
6	The Endolysosomal System and Proteostasis: From Development to Degeneration. <i>Journal of Neuroscience</i> , 2018, 38, 9364-9374.	1.7	94
7	Mechanisms of neuronal homeostasis: Autophagy in the axon. <i>Brain Research</i> , 2016, 1649, 143-150.	1.1	90
8	Autophagosome assembly and cargo capture in the distal axon. <i>Autophagy</i> , 2012, 8, 858-860.	4.3	71
9	Compartment-specific dynamics and functions of autophagy in neurons. <i>Developmental Neurobiology</i> , 2018, 78, 298-310.	1.5	63
10	Differential regulation of autophagy during metabolic stress in astrocytes and neurons. <i>Autophagy</i> , 2020, 16, 1651-1667.	4.3	44
11	Synaptic activity controls autophagic vacuole motility and function in dendrites. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	38
12	Neuronal endosomes to lysosomes: A journey to the soma. <i>Journal of Cell Biology</i> , 2018, 217, 2977-2979.	2.3	25
13	Organization of the autophagy pathway in neurons. <i>Current Opinion in Neurobiology</i> , 2022, 75, 102554.	2.0	12
14	Methods for Imaging Autophagosome Dynamics in Primary Neurons. <i>Methods in Molecular Biology</i> , 2019, 1880, 243-256.	0.4	8
15	Proteasomal inhibition preferentially stimulates lysosome activity relative to autophagic flux in primary astrocytes. <i>Autophagy</i> , 2023, 19, 570-596.	4.3	6
16	Autophagy: Identification of MTMR5 as a neuron-enriched suppressor. <i>Current Biology</i> , 2022, 32, R574-R577.	1.8	0