

Sarah Lena Offenburger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6428427/publications.pdf>

Version: 2024-02-01

8
papers

249
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

405
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuropeptides regulate swimming depth of <i>Platynereis</i> larvae. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E1174-83.	7.1	109
2	The bZIP Transcription Factor PERIANTHIA: A Multifunctional Hub for Meristem Control. Frontiers in Plant Science, 2011, 2, 79.	3.6	41
3	Tetraspanin (TSP-17) Protects Dopaminergic Neurons against 6-OHDA-Induced Neurodegeneration in <i>C. elegans</i> . PLoS Genetics, 2014, 10, e1004767.	3.5	34
4	6-OHDA-induced dopaminergic neurodegeneration in <i>Caenorhabditis elegans</i> is promoted by the engulfment pathway and inhibited by the transthyretin-related protein TTR-33. PLoS Genetics, 2018, 14, e1007125.	3.5	28
5	Mutations in <i>Caenorhabditis elegans</i> neuroligin-like <i>glit-1</i> , the apoptosis pathway and the calcium chaperone <i>crt-1</i> increase dopaminergic neurodegeneration after 6-OHDA treatment. PLoS Genetics, 2018, 14, e1007106.	3.5	18
6	Comparative genetic, proteomic and phosphoproteomic analysis of <i>C. elegans</i> embryos with a focus on <i>ham-1</i> /STOX and <i>pig-1</i> /MELK in dopaminergic neuron development. Scientific Reports, 2017, 7, 4314.	3.3	11
7	6-hydroxydopamine (6-OHDA) Oxidative Stress Assay for Observing Dopaminergic Neuron Loss in <i>Caenorhabditis elegans</i> . Bio-protocol, 2018, 8, .	0.4	8
8	Memory of ancestral mitochondrial stress. Nature Cell Biology, 2019, 21, 303-304.	10.3	0