

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