

# Sanjib Guha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8666237/publications.pdf>

Version: 2024-02-01

9  
papers

514  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

935  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Advanced Glycation End Products in Aging and Metabolic Diseases: Bridging Association and Causality. <i>Cell Metabolism</i> , 2018, 28, 337-352.	16.2	371
2	The Small GTPase RAC1/CED-10 Is Essential in Maintaining Dopaminergic Neuron Function and Survival Against I $\alpha$ -Synuclein-Induced Toxicity. <i>Molecular Neurobiology</i> , 2018, 55, 7533-7552.	4.0	40
3	Tauopathy-associated tau modifications selectively impact neurodegeneration and mitophagy in a novel <i>C. elegans</i> single-copy transgenic model. <i>Molecular Neurodegeneration</i> , 2020, 15, 65.	10.8	35
4	The Crosstalk Between Pathological Tau Phosphorylation and Mitochondrial Dysfunction as a Key to Understanding and Treating Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2020, 57, 5103-5120.	4.0	26
5	The peroxisomal fatty acid transporter ABCD1/PMP-4 is required in the <i>C. elegans</i> hypodermis for axonal maintenance: A worm model for adrenoleukodystrophy. <i>Free Radical Biology and Medicine</i> , 2020, 152, 797-809.	2.9	19
6	Tau Post-Translational Modifications: Potentiators of Selective Vulnerability in Sporadic Alzheimer's Disease. <i>Biology</i> , 2021, 10, 1047.	2.8	14
7	Morphological Analysis of Dopaminergic Neurons with Age Using <i>Caenorhabditis elegans</i> GFP Reporter Strains. <i>Bio-protocol</i> , 2018, 8, .	0.4	3
8	A T231E Mutant that Mimics Pathologic Phosphorylation of Tau in Alzheimer's disease Causes Activation of the Mitochondrial Unfolded Protein Response in touch neurons. <i>MicroPublication Biology</i> , 2020, 2020, .	0.1	1
9	Anti-oxidant MitoQ rescue of AWB chemosensory neuron impairment in a model of X-linked Adrenoleukodystrophy. <i>MicroPublication Biology</i> , 2021, 2021, .	0.1	0