

# Claudia Jara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1186403/publications.pdf>

Version: 2024-02-01

11  
papers

403  
citations

1039406

9  
h-index

1473754

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

522  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylated tau as a toxic agent in synaptic mitochondria: implications in aging and Alzheimer's disease. <i>Neural Regeneration Research</i> , 2022, 17, 1645.	1.6	18
2	Pathologically phosphorylated tau at S396/404 (PHF-1) is accumulated inside of hippocampal synaptic mitochondria of aged Wild-type mice. <i>Scientific Reports</i> , 2021, 11, 4448.	1.6	37
3	Synaptic Mitochondria: An Early Target of Amyloid- $\beta^2$ and Tau in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1391-1414.	1.2	26
4	Palmitic acid reduces the autophagic flux in hypothalamic neurons by impairing autophagosome-lysosome fusion and endolysosomal dynamics. <i>Molecular and Cellular Oncology</i> , 2020, 7, 1789418.	0.3	20
5	Premature synaptic mitochondrial dysfunction in the hippocampus during aging contributes to memory loss. <i>Redox Biology</i> , 2020, 34, 101558.	3.9	62
6	Tau Deletion Prevents Cognitive Impairment and Mitochondrial Dysfunction Age Associated by a Mechanism Dependent on Cyclophilin-D. <i>Frontiers in Neuroscience</i> , 2020, 14, 586710.	1.4	14
7	Caspase-Cleaved Tau Impairs Mitochondrial Dynamics in Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2018, 55, 1004-1018.	1.9	59
8	Contribution of Tau Pathology to Mitochondrial Impairment in Neurodegeneration. <i>Frontiers in Neuroscience</i> , 2018, 12, 441.	1.4	99
9	Genetic ablation of tau improves mitochondrial function and cognitive abilities in the hippocampus. <i>Redox Biology</i> , 2018, 18, 279-294.	3.9	60
10	Mitochondrial Dysfunction as a Key Event during Aging: From Synaptic Failure to Memory Loss. , 0, , .		7
11	Transcranial Red LED Therapy: A Promising Non-Invasive Treatment to Prevent Age-Related Hippocampal Memory Impairment. , 0, , .		1