

Patr -cia S Guerreiro

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

990
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1854
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Alpha-Synuclein Oligomers Modulate Synaptic Transmission and Impair LTP Via NMDA-Receptor Activation. <i>Journal of Neuroscience</i> , 2012, 32, 11750-11762.	3.6	228
2	Systematic Comparison of the Effects of Alpha-synuclein Mutations on Its Oligomerization and Aggregation. <i>PLoS Genetics</i> , 2014, 10, e1004741.	3.5	168
3	The NAD-dependent deacetylase sirtuin 2 is a suppressor of microglial activation and brain inflammation. <i>EMBO Journal</i> , 2013, 32, 2603-2616.	7.8	149
4	The mechanism of sirtuin 2-mediated exacerbation of alpha-synuclein toxicity in models of Parkinson disease. <i>PLoS Biology</i> , 2017, 15, e2000374.	5.6	114
5	Î±-Synuclein interacts with the switch region of Rab8a in a Ser129 phosphorylation-dependent manner. <i>Neurobiology of Disease</i> , 2014, 70, 149-161.	4.4	84
6	The small GTPase Rab11 co-localizes with Î±-synuclein in intracellular inclusions and modulates its aggregation, secretion and toxicity. <i>Human Molecular Genetics</i> , 2014, 23, 6732-6745.	2.9	73
7	LRRK2 interactions with Î±-synuclein in Parkinson's disease brains and in cell models. <i>Journal of Molecular Medicine</i> , 2013, 91, 513-522.	3.9	68
8	LRRK2 Promotes Tau Accumulation, Aggregation and Release. <i>Molecular Neurobiology</i> , 2016, 53, 3124-3135.	4.0	40
9	Behavioral and Olfactory Responses of Female <i>Salaria pavo</i> (Pisces: Blenniidae) to a Putative Multi-component Male Pheromone. <i>Journal of Chemical Ecology</i> , 2008, 34, 647-658.	1.8	33
10	Mutant A53T Î±-Synuclein Improves Rotarod Performance Before Motor Deficits and Affects Metabolic Pathways. <i>NeuroMolecular Medicine</i> , 2017, 19, 113-121.	3.4	20