

Sonia George

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,098
citations

623734

14
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1929
citing authors

#	ARTICLE	IF	CITATIONS
1	Spread of aggregates after olfactory bulb injection of α -synuclein fibrils is associated with early neuronal loss and is reduced long term. <i>Acta Neuropathologica</i> , 2018, 135, 65-83.	7.7	154
2	Mitochondrial pyruvate carrier regulates autophagy, inflammation, and neurodegeneration in experimental models of Parkinson's disease. <i>Science Translational Medicine</i> , 2016, 8, 368ra174.	12.4	143
3	Microglia affect α -synuclein cell-to-cell transfer in a mouse model of Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2019, 14, 34.	10.8	141
4	α -Synuclein: The Long Distance Runner. <i>Brain Pathology</i> , 2013, 23, 350-357.	4.1	107
5	α -Synuclein conformational strains spread, seed and target neuronal cells differentially after injection into the olfactory bulb. <i>Acta Neuropathologica Communications</i> , 2019, 7, 221.	5.2	70
6	Immunotherapy in Parkinson's Disease: Micromanaging Alpha-Synuclein Aggregation. <i>Journal of Parkinson's Disease</i> , 2015, 5, 413-424.	2.8	69
7	Cloquinol Improves Cognitive, Motor Function, and Microanatomy of the Alpha-Synuclein hA53T Transgenic Mice. <i>ACS Chemical Neuroscience</i> , 2016, 7, 119-129.	3.5	64
8	What's to like about the prion-like hypothesis for the spreading of aggregated α -synuclein in Parkinson disease?. <i>Prion</i> , 2013, 7, 92-97.	1.8	63
9	α -Synuclein transgenic mice exhibit reduced anxiety-like behaviour. <i>Experimental Neurology</i> , 2008, 210, 788-792.	4.1	61
10	Nonsteroidal Selective Androgen Receptor Modulators and Selective Estrogen Receptor β Agonists Moderate Cognitive Deficits and Amyloid- β Levels in a Mouse Model of Alzheimer's Disease. <i>ACS Chemical Neuroscience</i> , 2013, 4, 1537-1548.	3.5	50
11	Bacterial Butyrate in Parkinson's Disease Is Linked to Epigenetic Changes and Depressive Symptoms. <i>Movement Disorders</i> , 2022, 37, 1644-1653.	3.9	44
12	α -Synuclein Transgenic Mice Reveal Compensatory Increases in Parkinson's Disease-Associated Proteins DJ-1 and Parkin and Have Enhanced α -Synuclein and PINK1 Levels After Rotenone Treatment. <i>Journal of Molecular Neuroscience</i> , 2010, 42, 243-254.	2.3	37
13	Novel animal model defines genetic contributions for neuron-to-neuron transfer of α -synuclein. <i>Scientific Reports</i> , 2017, 7, 7506.	3.3	37
14	Lesion of the subiculum reduces the spread of amyloid beta pathology to interconnected brain regions in a mouse model of Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2014, 2, 17.	5.2	17
15	T Cells Limit Accumulation of Aggregate Pathology Following Intrastratial Injection of α -Synuclein Fibrils. <i>Journal of Parkinson's Disease</i> , 2021, 11, 585-603.	2.8	14
16	Loss of One Engrailed1 Allele Enhances Induced α -Synucleinopathy. <i>Journal of Parkinson's Disease</i> , 2019, 9, 315-326.	2.8	12
17	Decreased Risk of Parkinson's Disease After Rheumatoid Arthritis Diagnosis: A Nested Case-Control Study with Matched Cases and Controls. <i>Journal of Parkinson's Disease</i> , 2021, 11, 821-832.	2.8	12
18	Inhibiting the mitochondrial pyruvate carrier does not ameliorate synucleinopathy in the absence of inflammation or metabolic deficits.. <i>Free Neuropathology</i> , 2020, 1, .	3.0	2