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List of Publications by Year
in descending order

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18 papers	2,136 citations	840776 11 h-index	888059 17 g-index
25 all docs	25 docs citations	25 times ranked	2752 citing authors

#	Article	IF	Citations
1	Î±-Synuclein propagates from mouse brain to grafted dopaminergic neurons and seeds aggregation in cultured human cells. Journal of Clinical Investigation, 2011, 121, 715-725.	8.2	722
2	Widespread transneuronal propagation of Î±-synucleinopathy triggered in olfactory bulb mimics prodromal Parkinsonâ€™s disease. Journal of Experimental Medicine, 2016, 213, 1759-1778.	8.5	309
3	Alpha-Synuclein Cell-to-Cell Transfer and Seeding in Grafted Dopaminergic Neurons In Vivo. PLoS ONE, 2012, 7, e39465.	2.5	218
4	Spread of aggregates after olfactory bulb injection of Î±-synuclein fibrils is associated with early neuronal loss and is reduced long term. Acta Neuropathologica, 2018, 135, 65-83.	7.7	154
5	Microglia affect Î±-synuclein cell-to-cell transfer in a mouse model of Parkinsonâ€™s disease. Molecular Neurodegeneration, 2019, 14, 34.	10.8	141
6	The concept of alpha-synuclein as a prion-like protein: ten years after. Cell and Tissue Research, 2018, 373, 161-173.	2.9	138
7	Î±â€Synuclein: The Long Distance Runner. Brain Pathology, 2013, 23, 350-357.	4.1	107
8	Can Parkinson's disease pathology be propagated from one neuron to another?. Progress in Neurobiology, 2012, 97, 205-219.	5.7	97
9	Î±-Synuclein conformational strains spread, seed and target neuronal cells differentially after injection into the olfactory bulb. Acta Neuropathologica Communications, 2019, 7, 221.	5.2	70
10	Biochemical Profiling of the Brain and Blood Metabolome in a Mouse Model of Prodromal Parkinsonâ€™s Disease Reveals Distinct Metabolic Profiles. Journal of Proteome Research, 2018, 17, 2460-2469.	3.7	56
11	Metabolomic Profiling of Bile Acids in an Experimental Model of Prodromal Parkinsonâ€™s Disease. Metabolites, 2018, 8, 71.	2.9	35
12	T Cells Limit Accumulation of Aggregate Pathology Following Intrastriatal Injection of Î±-Synuclein Fibrils. Journal of Parkinson's Disease, 2021, 11, 585-603.	2.8	14
13	Heterozygous GBA D409V and ATP13a2 mutations do not exacerbate pathological Î±-synuclein spread in the prodromal preformed fibrils model in young mice. Neurobiology of Disease, 2021, 159, 105513.	4.4	14
14	Perturbation of in vivo Neural Activity Following Î±-Synuclein Seeding in the Olfactory Bulb. Journal of Parkinson's Disease, 2020, 10, 1411-1427.	2.8	13
15	Loss of One Engrailed1 Allele Enhances Induced Î±-Synucleinopathy. Journal of Parkinson's Disease, 2019, 9, 315-326.	2.8	12
16	An extended release GLP-1 analogue increases Î±-synuclein accumulation in a mouse model of prodromal Parkinson's disease. Experimental Neurology, 2021, 341, 113693.	4.1	10
17	Synaptic location is a determinant of the detrimental effects of Î±-synuclein pathology to glutamatergic transmission in the basolateral amygdala. ELife, 0, 11, .	6.0	9
18	Inhibiting the mitochondrial pyruvate carrier does not ameliorate synucleinopathy in the absence of inflammation or metabolic deficits.. Free Neuropathology, 2020, 1, .	3.0	2