

Marion Delenclos

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

2,565
citations

331670

21
h-index

434195

31
g-index

31
all docs

31
docs citations

31
times ranked

3997
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomal cell-to-cell transmission of alpha synuclein oligomers. <i>Molecular Neurodegeneration</i> , 2012, 7, 42.	10.8	708
2	Formation of Toxic Oligomeric $\hat{\pm}$ -Synuclein Species in Living Cells. <i>PLoS ONE</i> , 2008, 3, e1867.	2.5	354
3	$\hat{\pm}$ -Synuclein Multimers Cluster Synaptic Vesicles and Attenuate Recycling. <i>Current Biology</i> , 2014, 24, 2319-2326.	3.9	210
4	CHIP Targets Toxic $\hat{\pm}$ -Synuclein Oligomers for Degradation. <i>Journal of Biological Chemistry</i> , 2008, 283, 17962-17968.	3.4	155
5	Biomarkers in Parkinson's disease: Advances and strategies. <i>Parkinsonism and Related Disorders</i> , 2016, 22, S106-S110.	2.2	124
6	Alpha-synuclein-induced mitochondrial dysfunction is mediated via a sirtuin 3-dependent pathway. <i>Molecular Neurodegeneration</i> , 2020, 15, 5.	10.8	112
7	Alpha-synuclein aggregation involves a bafilomycin A ₁ -sensitive autophagy pathway. <i>Autophagy</i> , 2012, 8, 754-766.	9.1	111
8	APOE4 exacerbates $\hat{\pm}$ -synuclein pathology and related toxicity independent of amyloid. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	90
9	Detection of novel intracellular O $\hat{\pm}$ -synuclein oligomeric species by fluorescence lifetime imaging. <i>FASEB Journal</i> , 2006, 20, 2050-2057.	0.5	82
10	Cellular models of alpha $\hat{\pm}$ -synuclein toxicity and aggregation. <i>Journal of Neurochemistry</i> , 2019, 150, 566-576.	3.9	75
11	Impaired endo-lysosomal membrane integrity accelerates the seeding progression of $\hat{\pm}$ -synuclein aggregates. <i>Scientific Reports</i> , 2017, 7, 7690.	3.3	73
12	Role of gut microbiota in regulating gastrointestinal dysfunction and motor symptoms in a mouse model of Parkinson's disease. <i>Gut Microbes</i> , 2021, 13, 1866974.	9.8	61
13	14-3-3 Proteins Reduce Cell-to-Cell Transfer and Propagation of Pathogenic $\hat{\pm}$ -Synuclein. <i>Journal of Neuroscience</i> , 2018, 38, 8211-8232.	3.6	48
14	The neural chaperone proSAAS blocks $\hat{\pm}$ -synuclein fibrillation and neurotoxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4708-15.	7.1	38
15	Chronic Treatment with Novel Small Molecule Hsp90 Inhibitors Rescues Striatal Dopamine Levels but Not $\hat{\pm}$ -Synuclein-Induced Neuronal Cell Loss. <i>PLoS ONE</i> , 2014, 9, e86048.	2.5	35
16	Extracellular ATP induces intracellular alpha-synuclein accumulation via P2X1 receptor-mediated lysosomal dysfunction. <i>Neurobiology of Aging</i> , 2015, 36, 1209-1220.	3.1	32
17	Targeting $\hat{\pm}$ -synuclein oligomers by protein-fragment complementation for drug discovery in synucleinopathies. <i>Expert Opinion on Therapeutic Targets</i> , 2015, 19, 589-603.	3.4	31
18	Role for the microtubule-associated protein tau variant p.A152T in risk of $\hat{\pm}$ -synucleinopathies. <i>Neurology</i> , 2015, 85, 1680-1686.	1.1	31

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19	Proaggregant nuclear factor(s) trigger rapid formation of α -synuclein aggregates in apoptotic neurons. <i>Acta Neuropathologica</i> , 2016, 132, 77-91.	7.7	27
20	In Vivo Protein Complementation Demonstrates Presynaptic α -Synuclein Oligomerization and Age-Dependent Accumulation of 8â€“16-mer Oligomer Species. <i>Cell Reports</i> , 2019, 29, 2862-2874.e9.	6.4	26
21	Neonatal AAV delivery of alpha-synuclein induces pathology in the adult mouse brain. <i>Acta Neuropathologica Communications</i> , 2017, 5, 51.	5.2	24
22	APOE4 exacerbates α -synuclein seeding activity and contributes to neurotoxicity in Alzheimerâ€™s disease with Lewy body pathology. <i>Acta Neuropathologica</i> , 2022, 143, 641-662.	7.7	24
23	Histones facilitate α -synuclein aggregation during neuronal apoptosis. <i>Acta Neuropathologica</i> , 2017, 133, 547-558.	7.7	20
24	<i>In Vivo</i> Detection of Extracellular Adenosine Triphosphate in a Mouse Model of Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 655-664.	3.4	16
25	Direct Visualization of CHIP-Mediated Degradation of Alpha-Synuclein In Vivo: Implications for PD Therapeutics. <i>PLoS ONE</i> , 2014, 9, e92098.	2.5	14
26	Transmission of Soluble and Insoluble α -Synuclein to Mice. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2015, 74, 1158-1169.	1.7	14
27	Screening non-MAPT genes of the Chr17q21 H1 haplotype in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 78, 138-144.	2.2	12
28	The Golgi-localized, gamma ear-containing, ARF-binding (GGA) protein family alters alpha synuclein (α -syn) oligomerization and secretion. <i>Aging</i> , 2017, 9, 1677-1697.	3.1	7
29	A Rapid, Semi-Quantitative Assay to Screen for Modulators of Alpha-Synuclein Oligomerization Ex vivo. <i>Frontiers in Neuroscience</i> , 2015, 9, 511.	2.8	5
30	Intracellular formation of α -synuclein oligomers and the effect of heat shock protein 70 characterized by confocal single particle spectroscopy. <i>Biochemical and Biophysical Research Communications</i> , 2016, 477, 76-82.	2.1	4
31	Untangling a Role for Tau in Synucleinopathies. <i>Biological Psychiatry</i> , 2015, 78, 666-667.	1.3	2