

Lydia Alvarez-Erviti

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

7,148
citations

687363

13
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

10437
citing authors

#	ARTICLE	IF	CITATIONS
1	The Two Faces of Exosomes in Parkinson's Disease: From Pathology to Therapy. <i>Neuroscientist</i> , 2022, 28, 180-193.	3.5	9
2	Impact of endolysosomal dysfunction upon exosomes in neurodegenerative diseases. <i>Neurobiology of Disease</i> , 2022, 166, 105651.	4.4	7
3	Glial activation precedes alpha-synuclein pathology in a mouse model of Parkinson's disease. <i>Neuroscience Research</i> , 2021, 170, 330-340.	1.9	23
4	siRNA Loaded-Exosomes. <i>Methods in Molecular Biology</i> , 2021, 2282, 395-401.	0.9	2
5	Oral subchronic exposure to the mycotoxin ochratoxin A induces key pathological features of Parkinson's disease in mice six months after the end of the treatment. <i>Food and Chemical Toxicology</i> , 2021, 152, 112164.	3.6	16
6	Biomonitoring of Mycotoxins in Plasma of Patients with Alzheimer's and Parkinson's Disease. <i>Toxins</i> , 2021, 13, 477.	3.4	8
7	Lack of Parkinsonian Pathology and Neurodegeneration in Mice After Long-Term Injections of a Proteasome Inhibitor in Olfactory Bulb and Amygdala. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 698979.	3.4	2
8	Systemic Exosomal Delivery of shRNA Minicircles Prevents Parkinsonian Pathology. <i>Molecular Therapy</i> , 2019, 27, 2111-2122.	8.2	120
9	DJ-1 is a redox sensitive adapter protein for high molecular weight complexes involved in regulation of catecholamine homeostasis. <i>Human Molecular Genetics</i> , 2017, 26, 4028-4041.	2.9	19
10	Extracellular vesicle in vivo biodistribution is determined by cell source, route of administration and targeting. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26316.	12.2	1,077
11	Systemic exosomal siRNA delivery reduced alpha-synuclein aggregates in brains of transgenic mice. <i>Movement Disorders</i> , 2014, 29, 1476-1485.	3.9	384
12	Mitochondrial impairment increases FL-PINK1 levels by calcium-dependent gene expression. <i>Neurobiology of Disease</i> , 2014, 62, 426-440.	4.4	49
13	Exosome-mediated delivery of siRNA in vitro and in vivo. <i>Nature Protocols</i> , 2012, 7, 2112-2126.	12.0	484
14	Alpha-synuclein release by neurons activates the inflammatory response in a microglial cell line. <i>Neuroscience Research</i> , 2011, 69, 337-342.	1.9	164
15	Delivery of siRNA to the mouse brain by systemic injection of targeted exosomes. <i>Nature Biotechnology</i> , 2011, 29, 341-345.	17.5	3,595
16	Lysosomal dysfunction increases exosome-mediated alpha-synuclein release and transmission. <i>Neurobiology of Disease</i> , 2011, 42, 360-367.	4.4	612
17	The acute inflammatory response to intranigral LPS-synuclein differs significantly from intranigral lipopolysaccharide and is exacerbated by peripheral inflammation. <i>Journal of Neuroinflammation</i> , 2011, 8, 166.	7.2	137
18	Chaperone-Mediated Autophagy Markers in Parkinson Disease Brains. <i>Archives of Neurology</i> , 2010, 67, 1464-72.	4.5	440