

Isabel Ortuño-Lizarain

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

681
citations

840776

11
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1002
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylated α -synuclein in the retina is a biomarker of Parkinson's disease pathology severity. <i>Movement Disorders</i> , 2018, 33, 1315-1324.	3.9	113
2	Cellular Characterization of OCT and Outer Retinal Bands Using Specific Immunohistochemistry Markers and Clinical Implications. <i>Ophthalmology</i> , 2018, 125, 407-422.	5.2	96
3	Retinal α -synuclein deposits in Parkinson's disease patients and animal models. <i>Acta Neuropathologica</i> , 2019, 137, 379-395.	7.7	79
4	Interpretation of OCT and OCTA images from a histological approach: Clinical and experimental implications. <i>Progress in Retinal and Eye Research</i> , 2020, 77, 100828.	15.5	77
5	Metal-Organic Frameworks as Drug Delivery Platforms for Ocular Therapeutics. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 1924-1931.	8.0	73
6	Degeneration of human photosensitive retinal ganglion cells may explain sleep and circadian rhythms disorders in Parkinson's disease. <i>Acta Neuropathologica Communications</i> , 2018, 6, 90.	5.2	56
7	Dopaminergic Retinal Cell Loss and Visual Dysfunction in Parkinson Disease. <i>Annals of Neurology</i> , 2020, 88, 893-906.	5.3	52
8	Correlating synthesis parameters with physicochemical properties of poly(glycerol sebacate). <i>European Polymer Journal</i> , 2017, 87, 406-419.	5.4	44
9	Photosensitive Melanopsin-Containing Retinal Ganglion Cells in Health and Disease: Implications for Circadian Rhythms. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3164.	4.1	36
10	Influence of synthesis parameters on hyaluronic acid hydrogels intended as nerve conduits. <i>Biofabrication</i> , 2016, 8, 045011.	7.1	19
11	Pathologic confirmation of retinal ganglion cell loss in multiple system atrophy. <i>Neurology</i> , 2017, 88, 2233-2235.	1.1	11
12	The Absence of Toll-Like Receptor 4 Mildly Affects the Structure and Function in the Adult Mouse Retina. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 59.	3.7	10
13	Visual Dysfunction due to the Selective Effect of Glutamate Agonists on Retinal Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6245.	4.1	9
14	Reply. <i>Ophthalmology</i> , 2018, 125, e48-e49.	5.2	4
15	Neuroprotective Effects of Tauroursodeoxycholic Acid Involves Vascular and Glial Changes in Retinitis Pigmentosa Model. <i>Frontiers in Neuroanatomy</i> , 2022, 16, 858073.	1.7	2