

Gema Esquiva

List of Publications by Citations

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Version: 2024-04-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

457
citations

14
h-index

17
g-index

17
ext. papers

539
ext. citations

4.4
avg, IF

3.71
L-index

#	Paper	IF	Citations
17	Safranal, a saffron constituent, attenuates retinal degeneration in P23H rats. <i>PLoS ONE</i> , 2012 , 7, e43074	3.7	58
16	Loss of Melanopsin-Expressing Ganglion Cell Subtypes and Dendritic Degeneration in the Aging Human Retina. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 79	5.3	43
15	Neuroprotective effects of the cannabinoid agonist HU210 on retinal degeneration. <i>Experimental Eye Research</i> , 2014 , 120, 175-85	3.7	43
14	p75NTR and Its Ligand ProNGF Activate Paracrine Mechanisms Etiological to the Vascular, Inflammatory, and Neurodegenerative Pathologies of Diabetic Retinopathy. <i>Journal of Neuroscience</i> , 2016 , 36, 8826-41	6.6	42
13	Inherited Photoreceptor Degeneration Causes the Death of Melanopsin-Positive Retinal Ganglion Cells and Increases Their Coexpression of Brn3a 2015 , 56, 4592-604		33
12	Impairment of intrinsically photosensitive retinal ganglion cells associated with late stages of retinal degeneration 2013 , 54, 4605-18		32
11	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	7.3	32
10	Revascularization and endothelial progenitor cells in stroke. <i>American Journal of Physiology - Cell Physiology</i> , 2018 , 315, C664-C674	5.4	28
9	Circadian dysfunction in P23H rhodopsin transgenic rats: effects of exogenous melatonin. <i>Journal of Pineal Research</i> , 2011 , 50, 183-91	10.4	24
8	Circadian dysfunction in a rotenone-induced parkinsonian rodent model. <i>Chronobiology International</i> , 2012 , 29, 147-56	3.6	23
7	Neuroprotective Effect of Tauroursodeoxycholic Acid on N-Methyl-D-Aspartate-Induced Retinal Ganglion Cell Degeneration. <i>PLoS ONE</i> , 2015 , 10, e0137826	3.7	21
6	Age-related changes in photosensitive melanopsin-expressing retinal ganglion cells correlate with circadian rhythm impairments in sighted and blind rats. <i>Chronobiology International</i> , 2016 , 33, 374-91	3.6	20
5	Central melanopsin projections in the diurnal rodent, <i>Arvicanthis niloticus</i> . <i>Frontiers in Neuroanatomy</i> , 2015 , 9, 93	3.6	20
4	Retinal Vascular Degeneration in the Transgenic P23H Rat Model of Retinitis Pigmentosa. <i>Frontiers in Neuroanatomy</i> , 2018 , 12, 55	3.6	14
3	Non-image Forming Light Detection by Melanopsin, Rhodopsin, and Long-Middlewave (L/W) Cone Opsin in the Subterranean Blind Mole Rat, <i>Spalax Ehrenbergi</i> : Immunohistochemical Characterization, Distribution, and Connectivity. <i>Frontiers in Neuroanatomy</i> , 2016 , 10, 61	3.6	12
2	Melanopsin-expressing retinal ganglion cells in aging and disease. <i>Histology and Histopathology</i> , 2019 , 34, 1299-1311	1.4	9
1	Cannabinoid-mediated retinal rescue correlates with improved circadian parameters in retinal dystrophic rats. <i>Experimental Eye Research</i> , 2019 , 180, 192-199	3.7	3

