

Violeta Gomez-Vicente

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5122721/violeta-gomez-vicente-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

19
papers

459
citations

12
h-index

19
g-index

19
ext. papers

535
ext. citations

4.8
avg, IF

3.49
L-index

#	Paper	IF	Citations
19	Oxidative stress-induced apoptosis in retinal photoreceptor cells is mediated by calpains and caspases and blocked by the oxygen radical scavenger CR-6. <i>Journal of Biological Chemistry</i> , 2004 , 279, 39268-78	5.4	93
18	Multiple death pathways in retina-derived 661W cells following growth factor deprivation: crosstalk between caspases and calpains. <i>Cell Death and Differentiation</i> , 2005 , 12, 796-804	12.7	49
17	Removal of the blue component of light significantly decreases retinal damage after high intensity exposure. <i>PLoS ONE</i> , 2018 , 13, e0194218	3.7	44
16	Attenuation of vision loss and delay in apoptosis of photoreceptors induced by proinsulin in a mouse model of retinitis pigmentosa 2008 , 49, 4188-94		42
15	Progesterone Attenuates Microglial-Driven Retinal Degeneration and Stimulates Protective Fractalkine-CX3CR1 Signaling. <i>PLoS ONE</i> , 2016 , 11, e0165197	3.7	34
14	Persistent inflammatory state after photoreceptor loss in an animal model of retinal degeneration. <i>Scientific Reports</i> , 2016 , 6, 33356	4.9	29
13	Bim expression indicates the pathway to retinal cell death in development and degeneration. <i>Journal of Neuroscience</i> , 2007 , 27, 10887-94	6.6	26
12	The radical scavenger CR-6 protects SH-SY5Y neuroblastoma cells from oxidative stress-induced apoptosis: effect on survival pathways. <i>Journal of Neurochemistry</i> , 2006 , 98, 735-47	6	25
11	Biomarkers for Alzheimer's Disease Early Diagnosis. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	22
10	Retinal microglia are activated by systemic fungal infection 2014 , 55, 3578-85		21
9	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
8	Induction of BIM(EL) following growth factor withdrawal is a key event in caspase-dependent apoptosis of 661W photoreceptor cells. <i>European Journal of Neuroscience</i> , 2006 , 24, 981-90	3.5	13
7	Deleterious Effect of NMDA Plus Kainate on the Inner Retinal Cells and Ganglion Cell Projection of the Mouse. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
6	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	6.1	7
5	Electroretinographical and histological study of mouse retina after optic nerve section: a comparison between wild-type and retinal degeneration 1 mice. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 593-602	2.4	7
4	Characterization of a new murine retinal cell line (MU-PH1) with glial, progenitor and photoreceptor characteristics. <i>Experimental Eye Research</i> , 2013 , 110, 125-35	3.7	6
3	Immunosuppression, peripheral inflammation and invasive infection from endogenous gut microbiota activate retinal microglia in mouse models. <i>Microbiology and Immunology</i> , 2016 , 60, 617-25	2.7	5

2	Relationship of Limb Lengths and Body Composition to Lifting in Weightlifting. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	4
1	Visual Side Effects Linked to Sildenafil Consumption: An Update. <i>Biomedicines</i> , 2021 , 9,	4.8	3