

# Violeta GÃ³mez-Vicente

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

613  
citations

758635

12  
h-index

887659

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

929  
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 39268-39278.	1.6	105
2	Removal of the blue component of light significantly decreases retinal damage after high intensity exposure. <i>PLoS ONE</i> , 2018, 13, e0194218.	1.1	67
3	Biomarkers for Alzheimerâ€™s Disease Early Diagnosis. <i>Journal of Personalized Medicine</i> , 2020, 10, 114.	1.1	58
4	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.	5.0	53
5	Persistent inflammatory state after photoreceptor loss in an animal model of retinal degeneration. <i>Scientific Reports</i> , 2016, 6, 33356.	1.6	47
6	Attenuation of Vision Loss and Delay in Apoptosis of Photoreceptors Induced by Proinsulin in a Mouse Model of Retinitis Pigmentosa. , 2008, 49, 4188.		46
7	Progesterone Attenuates Microglial-Driven Retinal Degeneration and Stimulates Protective Fractalkine-CX3CR1 Signaling. <i>PLoS ONE</i> , 2016, 11, e0165197.	1.1	44
8	Bim Expression Indicates the Pathway to Retinal Cell Death in Development and Degeneration. <i>Journal of Neuroscience</i> , 2007, 27, 10887-10894.	1.7	29
9	Neuroprotective Effect of Tauroursodeoxycholic Acid on N-Methyl-D-Aspartate-Induced Retinal Ganglion Cell Degeneration. <i>PLoS ONE</i> , 2015, 10, e0137826.	1.1	29
10	Retinal Microglia Are Activated by Systemic Fungal Infection. , 2014, 55, 3578.		26
11	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, 735-747.	2.1	25
12	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, 1570.	1.8	15
13	Induction of BIMEL following growth factor withdrawal is a key event in caspase-dependent apoptosis of 661W photoreceptor cells. <i>European Journal of Neuroscience</i> , 2006, 24, 981-990.	1.2	13
14	Visual Side Effects Linked to Sildenafil Consumption: An Update. <i>Biomedicines</i> , 2021, 9, 291.	1.4	12
15	Relationship of Limb Lengths and Body Composition to Lifting in Weightlifting. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 756.	1.2	11
16	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.	1.8	10
17	Characterization of a new murine retinal cell line (MU-PH1) with glial, progenitor and photoreceptor characteristics. <i>Experimental Eye Research</i> , 2013, 110, 125-135.	1.2	8
18	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.	1.3	8

#	ARTICLE	IF	CITATIONS
19	Immunosuppression, peripheral inflammation and invasive infection from endogenous gut microbiota activate retinal microglia in mouse models. <i>Microbiology and Immunology</i> , 2016, 60, 617-625.	0.7	7