

Alejandra Bosco

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

1,319
citations

840776

11
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

1261
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Generation and Regeneration of Retinal Ganglion Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 581136.	3.7	12
2	Developmental Apoptosis Promotes a Disease-Related Gene Signature and Independence from CSF1R Signaling in Retinal Microglia. <i>Cell Reports</i> , 2019, 27, 2002-2013.e5.	6.4	53
3	Complement C3-Targeted Gene Therapy Restricts Onset and Progression of Neurodegeneration in Chronic Mouse Glaucoma. <i>Molecular Therapy</i> , 2018, 26, 2379-2396.	8.2	89
4	Neuroinflammation in glaucoma: A new opportunity. <i>Experimental Eye Research</i> , 2017, 157, 20-27.	2.6	201
5	Involvement of microglia in early axoglial alterations of the optic nerve induced by experimental glaucoma. <i>Journal of Neurochemistry</i> , 2017, 142, 323-337.	3.9	41
6	Loss of Fractalkine Signaling Exacerbates Axon Transport Dysfunction in a Chronic Model of Glaucoma. <i>Frontiers in Neuroscience</i> , 2016, 10, 526.	2.8	29
7	Glial coverage in the optic nerve expands in proportion to optic axon loss in chronic mouse glaucoma. <i>Experimental Eye Research</i> , 2016, 150, 34-43.	2.6	51
8	<i>In Vivo</i> Dynamics of Retinal Microglial Activation During Neurodegeneration: Confocal Ophthalmoscopic Imaging and Cell Morphometry in Mouse Glaucoma. <i>Journal of Visualized Experiments</i> , 2015, , e52731.	0.3	26
9	Neurodegeneration severity can be predicted from early microglia alterations monitored <i>in vivo</i> in a mouse model of chronic glaucoma. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 443-455.	2.4	114
10	Early Reduction of Microglia Activation by Irradiation in a Model of Chronic Glaucoma. <i>PLoS ONE</i> , 2012, 7, e43602.	2.5	120
11	Early microglia activation in a mouse model of chronic glaucoma. <i>Journal of Comparative Neurology</i> , 2011, 519, 599-620.	1.6	289
12	Early microglia activation in a mouse model of chronic glaucoma. <i>Journal of Comparative Neurology</i> , 2011, 519, spc1-spc1.	1.6	0
13	Reduced Retina Microglial Activation and Improved Optic Nerve Integrity with Minocycline Treatment in the DBA/2J Mouse Model of Glaucoma. , 2008, 49, 1437.		294