

Effect of Brimonidine on Retinal Ganglion Cell Survival

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The Effect of Brimonidine on Transepithelial Resistance in a Human Retinal Pigment Epithelial Cell Line. Korean Journal of Ophthalmology: KJO, 2010, 24, 169.	0.5	0
3	Retinal Vein Occlusions. Developments in Ophthalmology, 2010, 47, 111-135.	0.1	76
4	Brimonidine for glaucoma. Expert Opinion on Drug Safety, 2010, 9, 483-491.	1.0	46
5	Neuroprotective effect of intravitreal cell-based glucagon-like peptide-1 production in the optic nerve crush model. Acta Ophthalmologica, 2011, 89, e320-6.	0.6	29
6	Occlusions veineuses r�tiniennes. , 2011, , 107-130.		1
7	Neuroprotection in glaucoma: recent and future directions. Current Opinion in Ophthalmology, 2011, 22, 78-86.	1.3	116
8	Brimonidine prevents axonal and somatic degeneration of retinal ganglion cell neurons. Molecular Neurodegeneration, 2011, 6, 4.	4.4	90
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10	Brimonidine protects against loss of Thy-1 promoter activation following optic nerve crush. BMC Ophthalmology, 2013, 13, 26.	0.6	9
11	Brimonidine promotes axon growth after optic nerve injury through Erk phosphorylation. Cell Death and Disease, 2013, 4, e763-e763.	2.7	29
12	Critical Assessment of Implantable Drug Delivery Devices in Glaucoma Management. Journal of Drug Delivery, 2013, 2013, 1-12.	2.5	29
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14	Assessment of alkoxyphenacyl-based polycarbonates as a potential platform for controlled delivery of a model anti-glaucoma drug. European Journal of Pharmaceutics and Biopharmaceutics, 2016, 107, 56-66.	2.0	14
15	Intravitreal triamcinolone acetonide, retinal microglia and retinal ganglion cell apoptosis in the optic nerve crush model. Acta Ophthalmologica, 2016, 94, e305-11.	0.6	15
16	Brimonidine Enhances the Electrophysiological Response of Retinal Ganglion Cells through the Trk-MAPK/ERK and PI3K Pathways in Axotomized Eyes. Current Eye Research, 2017, 42, 125-133.	0.7	7
17	Retinal Vein Occlusions. Developments in Ophthalmology, 2017, 58, 139-167.	0.1	59
18	Metabolic profile of visual cortex in diabetic rats measured with <i>in vivo</i> proton MRS. NMR in Biomedicine, 2017, 30, e3783.	1.6	6
19	Optic disc drusen: understanding an old problem from a new perspective. Acta Ophthalmologica, 2018, 96, 673-684.	0.6	85

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21	Cell and Animal Models used for Retinal Stem Cell Research. <i>Fundamental Biomedical Technologies</i> , 2018, , 87-122.	0.2	0
22	AAV2-mediated GRP78 Transfer Alleviates Retinal Neuronal Injury by Downregulating ER Stress and Tau Oligomer Formation. , 2018, 59, 4670.		16
24	A Topical Formulation of Melatonergic Compounds Exerts Strong Hypotensive and Neuroprotective Effects in a Rat Model of Hypertensive Glaucoma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9267.	1.8	15
25	Fasudil attenuates glial cell-mediated neuroinflammation via ERK1/2 and AKT signaling pathways after optic nerve crush. <i>Molecular Biology Reports</i> , 2020, 47, 8963-8973.	1.0	4
26	Recent Developments for the Treatment of Glaucoma. <i>Topics in Medicinal Chemistry</i> , 2020, , 189-256.	0.4	2
27	Presumed neuroprotective therapies prescribed by veterinary ophthalmologists for canine degenerative retinal and optic nerve diseases. <i>Veterinary Ophthalmology</i> , 2021, 24, 229-239.	0.6	5
29	Histological observation of RGCs and optic nerve injury in acute ocular hypertension rats. <i>International Journal of Ophthalmology</i> , 2010, 3, 311-5.	0.5	1
30	Effect of Brimonidine on Retinal Ganglion Cell Survival in an Optic Nerve Crush Model. <i>Yearbook of Neurology and Neurosurgery</i> , 2009, 2009, 74-75.	0.0	0
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32	Neuroprotection in Glaucoma. , 0, , .		0
33	A practical approach to optic nerve crush in the mouse. <i>Molecular Vision</i> , 2012, 18, 2147-52.	1.1	47