

Yasushi Kitaoka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2118383/publications.pdf>

Version: 2024-02-01

42
papers

5,696
citations

471509

17
h-index

315739

38
g-index

43
all docs

43
docs citations

43
times ranked

14419
citing authors

#	ARTICLE	IF	CITATIONS
1	Axonal Protection by Netarsudil, a ROCK Inhibitor, Is Linked to an AMPK-Autophagy Pathway in TNF-Induced Optic Nerve Degeneration. , 2022, 63, 4.		7
2	Pemafibrate prevents retinal neuronal cell death in NMDA-induced excitotoxicity via inhibition of p-c-Jun expression. Molecular Biology Reports, 2021, 48, 195-202.	2.3	13
3	Comparisons between retinal vessel calibers and various optic disc morphologic parameters with different optic disc appearances: The Glaucoma Stereo Analysis Study. PLoS ONE, 2021, 16, e0250245.	2.5	2
4	Akebia Saponin D prevents axonal loss against TNF-induced optic nerve damage with autophagy modulation. Molecular Biology Reports, 2020, 47, 9733-9738.	2.3	3
5	Axonal Protection by Nicotinamide Riboside via SIRT1-Autophagy Pathway in TNF-Induced Optic Nerve Degeneration. Molecular Neurobiology, 2020, 57, 4952-4960.	4.0	11
6	Axonal protection by a small molecule SIRT1 activator, SRT2104, with alteration of autophagy in TNF-induced optic nerve degeneration. Japanese Journal of Ophthalmology, 2020, 64, 298-303.	1.9	12
7	Validation of formulae predicted glaucomatous optic disc appearances: the Glaucoma Stereo Analysis Study. Acta Ophthalmologica, 2019, 97, e42-e49.	1.1	8
8	Effect of Ocular Hypertension on D-Aspartic Acid-Containing Proteins in the Retinas of Rats. Journal of Ophthalmology, 2019, 2019, 1-8.	1.3	7
9	Axonal Protection by Tacrolimus with Inhibition of NFATc1 in TNF-Induced Optic Nerve Degeneration. Neurochemical Research, 2019, 44, 1726-1735.	3.3	1
10	Involvement of Beclin-1 in axonal protection by short-term hyperglycemia against TNF-induced optic nerve damage. Molecular Medicine Reports, 2018, 18, 5455-5460.	2.4	4
11	A Small Disc Area Is a Risk Factor for Visual Field Loss Progression in Primary Open-Angle Glaucoma: The Glaucoma Stereo Analysis Study. Journal of Ophthalmology, 2018, 2018, 1-6.	1.3	4
12	Axonal Protection by Ripasudil, a Rho Kinase Inhibitor, via Modulating Autophagy in TNF-Induced Optic Nerve Degeneration. , 2017, 58, 5056.		18
13	Differentiation of glaucomatous optic discs with different appearances using optic disc topography parameters: The Glaucoma Stereo Analysis Study. PLoS ONE, 2017, 12, e0169858.	2.5	7
14	Axonal protection by thioredoxin-1 with inhibition of interleukin-1 β in TNF-induced optic nerve degeneration. Experimental Eye Research, 2016, 152, 71-76.	2.6	6
15	Estimation of the Disc Damage Likelihood Scale in primary open-angle glaucoma: the Glaucoma Stereo Analysis Study. Graefes Archive for Clinical and Experimental Ophthalmology, 2016, 254, 523-528.	1.9	11
16	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
17	Axonal protection by short-term hyperglycemia with involvement of autophagy in TNF-induced optic nerve degeneration. Frontiers in Cellular Neuroscience, 2015, 9, 425.	3.7	13
18	Autophagy in axonal degeneration in glaucomatous optic neuropathy. Progress in Retinal and Eye Research, 2015, 47, 1-18.	15.5	63

#	ARTICLE	IF	CITATIONS
19	Axonal protection by brimonidine with modulation of p62 expression in TNF-induced optic nerve degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 1291-1296.	1.9	6
20	Stereoscopic Analysis of Optic Nerve Head Parameters in Primary Open Angle Glaucoma: The Glaucoma Stereo Analysis Study. PLoS ONE, 2014, 9, e99138.	2.5	18
21	Axonal protection by modulation of p62 expression in TNF-induced optic nerve degeneration. Neuroscience Letters, 2014, 581, 37-41.	2.1	17
22	Axonal Protection via Modulation of the Amyloidogenic Pathway in Tumor Necrosis Factor-Induced Optic Neuropathy. , 2012, 53, 7675.		8
23	17 β -estradiol prevents reduction of retinal phosphorylated 14-3-3 zeta protein levels following a neurotoxic insult. Brain Research, 2012, 1433, 145-152.	2.2	5
24	Molecular mechanisms of retinal ganglion cell degeneration in glaucoma and future prospects for cell body and axonal protection. Frontiers in Cellular Neuroscience, 2012, 6, 60.	3.7	79
25	Protective effect of thalidomide against N-methyl-D-aspartate-induced retinal neurotoxicity. Journal of Neuroscience Research, 2011, 89, 1596-1604.	2.9	7
26	Axonal Protection by 17 β -Estradiol through Thioredoxin-1 in Tumor Necrosis Factor-Induced Optic Neuropathy. Endocrinology, 2011, 152, 2775-2785.	2.8	27
27	Kinesin-1 and degenerative changes in optic nerve axons in NMDA-induced neurotoxicity. Brain Research, 2010, 1362, 133-140.	2.2	11
28	Modulation of mitochondria in the axon and soma of retinal ganglion cells in a rat glaucoma model. Journal of Neurochemistry, 2010, 115, 1508-1519.	3.9	46
29	Axonal protection by brain-derived neurotrophic factor associated with CREB phosphorylation in tumor necrosis factor- α -induced optic nerve degeneration. Acta Neuropathologica, 2009, 117, 75-84.	7.7	31
30	Axonal and Cell Body Protection By Nicotinamide Adenine Dinucleotide in Tumor Necrosis Factor-Induced Optic Neuropathy. Journal of Neuropathology and Experimental Neurology, 2009, 68, 915-927.	1.7	25
31	Effects of unoprostone on phosphorylated extracellular signal-regulated kinase expression in endothelin-1-induced retinal and optic nerve damage. Visual Neuroscience, 2008, 25, 197-208.	1.0	17
32	Neuroprotective effect of 17 β -estradiol against N-methyl-D-aspartate-induced retinal neurotoxicity via p-ERK induction. Journal of Neuroscience Research, 2007, 85, 386-394.	2.9	21
33	NMDA-induced interleukin-1 β expression is mediated by nuclear factor-kappa B p65 in the retina. Brain Research, 2007, 1142, 247-255.	2.2	33
34	Calcium/calmodulin-dependent protein kinase II regulates the phosphorylation of CREB in NMDA-induced retinal neurotoxicity. Brain Research, 2007, 1184, 306-315.	2.2	47
35	Neuroprotective effect of atrial natriuretic peptide against NMDA-induced neurotoxicity in the rat retina. Brain Research, 2006, 1071, 34-41.	2.2	31
36	Involvement of TNF- α in glutamate-induced apoptosis in a differentiated neuronal cell line. Brain Research, 2006, 1122, 201-208.	2.2	23

#	ARTICLE	IF	CITATIONS
37	Pro-apoptotic role of c-Jun in NMDA-induced neurotoxicity in the rat retina. <i>Journal of Neuroscience Research</i> , 2006, 83, 907-918.	2.9	28
38	TNF- α -Induced Optic Nerve Degeneration and Nuclear Factor- κ B p65. , 2006, 47, 1448.		116
39	Contribution of mitogen-activated protein kinases to NMDA-induced neurotoxicity in the rat retina. <i>Brain Research</i> , 2005, 1044, 227-240.	2.2	51
40	Involvement of RhoA and possible neuroprotective effect of fasudil, a Rho kinase inhibitor, in NMDA-induced neurotoxicity in the rat retina. <i>Brain Research</i> , 2004, 1018, 111-118.	2.2	91
41	Nuclear factor- κ B p65 in NMDA-induced retinal neurotoxicity. <i>Molecular Brain Research</i> , 2004, 131, 8-16.	2.3	36
42	Neuroprotective effect of nitric oxide against NMDA-induced neurotoxicity in the rat retina is associated with tyrosine hydroxylase expression. <i>Brain Research</i> , 2003, 977, 46-54.	2.2	31