

Gauti JÃ³hannesson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7285197/publications.pdf>

Version: 2024-02-01

22
papers

557
citations

840776

11
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

681
citing authors

#	ARTICLE	IF	CITATIONS
1	Nicotinamide provides neuroprotection in glaucoma by protecting against mitochondrial and metabolic dysfunction. <i>Redox Biology</i> , 2021, 43, 101988.	9.0	83
2	Topical dexamethasone cyclodextrin nanoparticle eye drops increase visual acuity and decrease macular thickness in diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2015, 93, 610-615.	1.1	82
3	Normal-Tension Glaucoma Has Normal Intracranial Pressure. <i>Ophthalmology</i> , 2018, 125, 361-368.	5.2	79
4	The pressure difference between eye and brain changes with posture. <i>Annals of Neurology</i> , 2016, 80, 269-276.	5.3	68
5	Topical dexamethasone cyclodextrin nanoparticle eye drops for non-infectious Uveitic macular oedema and vitritis a pilot study. <i>Acta Ophthalmologica</i> , 2015, 93, 411-415.	1.1	38
6	Kinetics of cyclodextrin nanoparticle suspension eye drops in tear fluid. <i>Acta Ophthalmologica</i> , 2014, 92, 550-556.	1.1	37
7	Intracranial and Intraocular Pressure at the Lamina Cribrosa: Gradient Effects. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 25.	4.2	35
8	Blood Flow of Ophthalmic Artery in Healthy Individuals Determined by Phase-Contrast Magnetic Resonance Imaging. , 2013, 54, 2738.		29
9	Effects of topical anaesthetics and repeated tonometry on intraocular pressure. <i>Acta Ophthalmologica</i> , 2014, 92, 111-115.	1.1	23
10	Initial intraocular pressure reduction by mono- versus multi-therapy in patients with open-angle glaucoma: results from the Glaucoma Intensive Treatment Study. <i>Acta Ophthalmologica</i> , 2018, 96, 567-572.	1.1	19
11	The Glaucoma Intensive Treatment Study (GITS), a randomized clinical trial: design, methodology and baseline data. <i>Acta Ophthalmologica</i> , 2018, 96, 557-566.	1.1	13
12	Introduction and clinical evaluation of servo-controlled applanation resonance tonometry. <i>Acta Ophthalmologica</i> , 2012, 90, 677-682.	1.1	12
13	Dorzolamide Cyclodextrin Nanoparticle Suspension Eye Drops and Trusopt in Rabbit. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2014, 30, 464-467.	1.4	10
14	Can postoperative dexamethasone nanoparticle eye drops replace mitomycin C in trabeculectomy?. <i>Acta Ophthalmologica</i> , 2020, 98, 607-612.	1.1	8
15	Posture-Dependent Collapse of the Optic Nerve Subarachnoid Space: A Combined MRI and Modeling Study. , 2021, 62, 26.		6
16	The glaucoma intensive treatment study: interim results from an ongoing longitudinal randomized clinical trial. <i>Acta Ophthalmologica</i> , 2022, 100, .	1.1	6
17	Laser trabeculoplasty in newly diagnosed multi-treated glaucoma patients. <i>Acta Ophthalmologica</i> , 2021, 99, 269-274.	1.1	4
18	Threat to fixation and vision-related quality of life in early open-angle glaucoma results from the Glaucoma Intensive Treatment Study. <i>Acta Ophthalmologica</i> , 2023, 101, 74-80.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Association Between Rate of Binocular Visual Field Change and Vision-Related Quality of Life. JAMA Ophthalmology, 2014, 132, 784.	2.5	1
20	Reply. Ophthalmology, 2018, 125, e43-e44.	5.2	1
21	Feasibility of MRI to assess differences in ophthalmic artery blood flow rate in normal tension glaucoma and healthy controls. Acta Ophthalmologica, 2020, 99, e679-e685.	1.1	1
22	Correspondence. Retina, 2017, 37, e24.	1.7	0