

Nathan M Kerr

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37 papers	1,180 citations	18 h-index	34 g-index
40 ext. papers	1,369 ext. citations	3.4 avg, IF	4.55 L-index

#	Paper	IF	Citations
37	Toward zero effective phacoemulsification time using femtosecond laser pretreatment. <i>Ophthalmology</i> , 2013 , 120, 942-8	7.3	169
36	Connexin43 mimetic peptide reduces vascular leak and retinal ganglion cell death following retinal ischaemia. <i>Brain</i> , 2012 , 135, 506-20	11.2	146
35	Non-arteritic anterior ischaemic optic neuropathy: a review and update. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 994-1000	2.2	100
34	Femtosecond laser-assisted cataract surgery compared with conventional cataract surgery. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 455-62	2.4	92
33	Effect of femtosecond laser-assisted cataract surgery on the corneal endothelium. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 1777-83	2.3	73
32	Diagnostic accuracy of confrontation visual field tests. <i>Neurology</i> , 2010 , 74, 1184-90	6.5	64
31	Minimally invasive glaucoma surgery as primary stand-alone surgery for glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2017 , 45, 393-400	2.4	61
30	Intravitreal injections: is there benefit for a theatre setting?. <i>British Journal of Ophthalmology</i> , 2012 , 96, 1474-8	5.5	55
29	Giant cell arteritis. <i>Journal of Clinical Neuroscience</i> , 2009 , 16, 1263-8	2.2	48
28	Immunolocalization of gap junction protein connexin43 (GJA1) in the human retina and optic nerve 2010 , 51, 4028-34		47
27	Intraocular pressure during femtosecond laser pretreatment of cataract. <i>Journal of Cataract and Refractive Surgery</i> , 2013 , 39, 339-42	2.3	37
26	High pressure-induced retinal ischaemia reperfusion causes upregulation of gap junction protein connexin43 prior to retinal ganglion cell loss. <i>Experimental Neurology</i> , 2012 , 234, 144-52	5.7	35
25	Phosphodiesterase inhibitors and the eye. <i>Clinical and Experimental Ophthalmology</i> , 2009 , 37, 514-23	2.4	34
24	Gap junction protein connexin43 (GJA1) in the human glaucomatous optic nerve head and retina. <i>Journal of Clinical Neuroscience</i> , 2011 , 18, 102-8	2.2	26
23	Ocular manifestations of juvenile Paget disease. <i>JAMA Ophthalmology</i> , 2010 , 128, 698-703		24
22	Understanding the mechanism of the water drinking test: the role of fluid challenge volume in patients with medically controlled primary open angle glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2010 , 38, 4-9	2.4	19
21	Ab Interno Gel Implant-associated Bleb-related Infection. <i>American Journal of Ophthalmology</i> , 2018 , 189, 96-101	4.9	18

20	Intraocular pressure during femtosecond laser pretreatment: comparison of glaucomatous eyes and nonglaucomatous eyes. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 272-7	2.3	18
19	Acute primary angle closure attack does not cause an increased cup-to-disc ratio. <i>Ophthalmology</i> , 2011 , 118, 254-9	7.3	16
18	Patient satisfaction with topical ocular hypotensives. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 27-35	2.4	14
17	Anxiety in visual field testing. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1128-33	5.5	14
16	Glaucoma laser and surgical procedure rates in Australia. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1686-1691	5.5	13
15	Minimally invasive glaucoma surgery: Comparison of iStent with iStent inject in primary open angle glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 898-903	2.4	10
14	Selective Laser Trabeculoplasty Reduces Intraocular Pressure Peak in Response to the Water Drinking Test. <i>Journal of Glaucoma</i> , 2016 , 25, 727-31	2.1	9
13	The Safety and Efficacy of Supraciliary Stenting Following Failed Glaucoma Surgery. <i>American Journal of Ophthalmology</i> , 2018 , 190, 191-196	4.9	8
12	Endophthalmitis associated with Glaucoma Shunt Intraluminal Stent Exposure. <i>Journal of Current Glaucoma Practice</i> , 2016 , 10, 36-7	1.1	7
11	Transnational review of visual standards for driving: How Australia compares with the rest of the world. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 847-863	2.4	5
10	Bleb-associated endophthalmitis: Proportion, presentation, management and outcomes in Victoria, Australia. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 588-597	2.4	4
9	Standalone iStent Trabecular Micro-bypass Glaucoma Surgery: A Systematic Review and Meta-Analysis. <i>Journal of Glaucoma</i> , 2021 , 30, 606-620	2.1	4
8	Bilateral nanophthalmic uveal effusion syndrome: clinical presentation and surgical management. <i>Retinal Cases and Brief Reports</i> , 2013 , 7, 386-90	1.1	3
7	Primary Needling of the Ab Interno Gelatin Microstent Reduces Postoperative Needling and Follow-up Requirements. <i>Ophthalmology Glaucoma</i> , 2021 , 4, 581-588	2.2	3
6	Combination brimonidine and timolol. <i>Ophthalmology</i> , 2010 , 117, 193-193.e1	7.3	2
5	Sight-threatening complications of cosmetic iris implants. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 955-956	2.4	1
4	Health economic evaluation in ophthalmology. <i>British Journal of Ophthalmology</i> , 2021 , 105, 602-607	5.5	1
3	Genetic Testing of Inherited Retinal Disease in Australian Private Tertiary Ophthalmology Practice.. <i>Clinical Ophthalmology</i> , 2022 , 16, 1127-1138	2.5	0

2 Recent Developments in Glaucoma **2020**, 99-119

1 The novel concurrence of Noonan syndrome and bilateral Duane-like synkinesis. *Journal of Pediatric Ophthalmology and Strabismus*, **2011**, 48 Online, e1-4 o.9