

Ronnie George

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

2,868
citations

218592

26
h-index

206029

48
g-index

89
all docs

89
docs citations

89
times ranked

2450
citing authors

#	ARTICLE	IF	CITATIONS
1	Blindness in glaucoma: primary open-angle glaucoma versus primary angle-closure glaucoma—a meta-analysis. <i>Eye</i> , 2022, 36, 2099-2105.	1.1	16
2	A deep dive into the latest European Glaucoma Society and Asia-Pacific Glaucoma Society guidelines and their relevance to India. <i>Indian Journal of Ophthalmology</i> , 2022, 70, 24.	0.5	5
3	Comparison of intraocular pressure variability detected by day diurnal variation to that evoked by water drinking. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1414.	0.5	1
4	Saccadic reaction time in mirror image sectors across horizontal meridian in eye movement perimetry. <i>Scientific Reports</i> , 2021, 11, 2630.	1.6	3
5	Analysis of retracted articles in the ophthalmic literature. <i>Eye</i> , 2021, 35, 3384-3388.	1.1	5
6	Risk factors and outcomes of management of delayed suprachoroidal haemorrhage following Ahmed glaucoma valve implantation in children. <i>British Journal of Ophthalmology</i> , 2020, 104, 115-120.	2.1	10
7	Visual Field Plots: A Comparison Study Between Standard Automated Perimetry and Eye Movement Perimetry. <i>Journal of Glaucoma</i> , 2020, 29, 351-361.	0.8	6
8	Sanitization of glaucoma clinic instruments in COVID-19 era. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1225.	0.5	1
9	Double trouble with the disc - Hickam's dictum versus Occam's razor!. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 2605.	0.5	0
10	Comments on: Preferred practice guidelines for glaucoma management during COVID-19 pandemic. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 2311.	0.5	0
11	Combination of Simple Diagnostic Tests to Detect Primary Angle Closure Disease in a Resource-constrained Region. <i>Ophthalmic Epidemiology</i> , 2019, 26, 430-438.	0.8	4
12	Lowered Decorin With Aberrant Extracellular Matrix Remodeling in Aqueous Humor and Tenon's Tissue From Primary Glaucoma Patients. , 2019, 60, 4661.		19
13	Detection of Proteins Associated with Extracellular Matrix Regulation in the Aqueous Humour of Patients with Primary Glaucoma. <i>Current Eye Research</i> , 2019, 44, 1018-1025.	0.7	13
14	Eye Movement Perimetry and Frequency Doubling Perimetry: clinical performance and patient preference during glaucoma screening. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 1277-1287.	1.0	6
15	The Outcomes of a Comprehensive Program for Maintenance of Goldmann Applanation Tonometer. <i>Journal of Glaucoma</i> , 2019, 28, 507-511.	0.8	0
16	INTRAOCULAR PRESSURE CHANGES AFTER DEXAMETHASONE IMPLANT IN PATIENTS WITH GLAUCOMA AND STEROID RESPONDERS. <i>Retina</i> , 2019, 39, 157-162.	1.0	14
17	Prevalence of the optic disc anomalies in the adult South Indian population. <i>British Journal of Ophthalmology</i> , 2019, 103, 94-98.	2.1	19
18	Commentary: Uncorrected refractive errors in Indian adults: An unrecognized problem. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 592.	0.5	0

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19	Comparison of encirclage and cryotherapy with argon laser in the management of traumatic cyclodialysis cleft. <i>International Journal of Ophthalmology</i> , 2019, 12, 165-168.	0.5	5
20	Conjunctival Necrosis Masquerading as Necrotizing Scleritis. <i>Ocular Immunology and Inflammation</i> , 2018, 26, 1223-1224.	1.0	4
21	Family-Based Genome-Wide Association Study of South Indian Pedigrees Supports <i>WNT7B</i> as a Central Corneal Thickness Locus. , 2018, 59, 2495.		11
22	Genetic association study of exfoliation syndrome identifies a protective rare variant at <i>LOXL1</i> and five new susceptibility loci. <i>Nature Genetics</i> , 2017, 49, 993-1004.	9.4	114
23	Understanding practice patterns of glaucoma sub-specialists in India. <i>International Journal of Ophthalmology</i> , 2017, 10, 1580-1585.	0.5	6
24	The Prevalence of Pseudoexfoliation and the Long-term Changes in Eyes With Pseudoexfoliation in a South Indian Population. <i>Journal of Glaucoma</i> , 2016, 25, e596-e602.	0.8	12
25	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2016, 48, 556-562.	9.4	147
26	Six-year incidence of visually significant age-related cataract: the Chennai eye disease incidence study. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 114-120.	1.3	9
27	Prevalent practice patterns in glaucoma: Poll of Indian ophthalmologists at a national conference. <i>Indian Journal of Ophthalmology</i> , 2016, 64, 715.	0.5	11
28	A common variant near <i>TGFBR3</i> is associated with primary open angle glaucoma. <i>Human Molecular Genetics</i> , 2015, 24, 3880-3892.	1.4	105
29	Six-year incidence of ocular hypertension in a South Indian population: the Chennai eye disease incidence study. <i>British Journal of Ophthalmology</i> , 2015, 99, 604-608.	2.1	3
30	Six-Year Incidence and Baseline Risk Factors for Pseudoexfoliation in a South Indian Population. <i>Ophthalmology</i> , 2015, 122, 1158-1164.	2.5	16
31	Genetic Association of SNPs near <i>ATOH7</i> , <i>CARD10</i> , <i>CDKN2B</i> , <i>CDC7</i> and <i>SIX1/SIX6</i> with the Endophenotypes of Primary Open Angle Glaucoma in Indian Population. <i>PLoS ONE</i> , 2015, 10, e0119703.	1.1	30
32	Rectifying calibration error of Goldmann applanation tonometer is easy!. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 1082.	0.5	4
33	<i>ABCC5</i> , a Gene That Influences the Anterior Chamber Depth, Is Associated with Primary Angle Closure Glaucoma. <i>PLoS Genetics</i> , 2014, 10, e1004089.	1.5	68
34	Comparison of saccadic reaction time between normal and glaucoma using an eye movement perimeter. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 55.	0.5	24
35	Prospective Evaluation of Early Visual Loss Following Glaucoma-filtering Surgery in Eyes With Split Fixation. <i>Journal of Glaucoma</i> , 2014, 23, 211-218.	0.8	12
36	Baseline Risk Factors for Incidence of Blindness in a South Indian Population: The Chennai Eye Disease Incidence Study. , 2014, 55, 5545.		12

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37	The use of Ahmed glaucoma valve in the management of pediatric glaucoma. Journal of AAPOS, 2014, 18, 351-356.	0.2	31
38	Prevalence and causes of vision loss in Central and South Asia: 1990–2010. British Journal of Ophthalmology, 2014, 98, 592-598.	2.1	53
39	Predictors for Incidence of Primary Open-Angle Glaucoma in a South Indian Population. Ophthalmology, 2014, 121, 1370-1376.	2.5	35
40	Prevalence and causes of low vision and blindness in an urban population: The Chennai Glaucoma Study. Indian Journal of Ophthalmology, 2014, 62, 477.	0.5	40
41	Ahmed Glaucoma Valve in Eyes with Preexisting Episcleral Encircling Element. Indian Journal of Ophthalmology, 2014, 62, 570.	0.5	3
42	Six-Year Incidence of Angle-Closure Disease in a South Indian Population: The Chennai Eye Disease Incidence Study. American Journal of Ophthalmology, 2013, 156, 1308-1315.e2.	1.7	21
43	The Effect of Prior Trabeculectomy on Refractive Outcomes of Cataract Surgery. American Journal of Ophthalmology, 2013, 156, 1070-1071.	1.7	2
44	Long-term change in central corneal thickness from a glaucoma perspective. Indian Journal of Ophthalmology, 2013, 61, 580.	0.5	6
45	Can Intraocular Pressure Asymmetry Indicate Undiagnosed Primary Glaucoma? The Chennai Glaucoma Study. Journal of Glaucoma, 2013, 22, 31-35.	0.8	7
46	Safety and Efficacy of Using Off-Label Bevacizumab Versus Mitomycin C to Prevent Bleb Failure in a Single Site Phacotrabeculectomy by a Randomized Controlled Clinical Trial. Journal of Glaucoma, 2013, 22, 266.	0.8	2
47	Angle closure in the developing world: what does the future hold?. Clinical and Experimental Ophthalmology, 2012, 40, 533-534.	1.3	2
48	Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2012, 44, 1142-1146.	9.4	196
49	Cataract Surgery in Eyes With Nanophthalmos and Relative Anterior Microphthalmos. American Journal of Ophthalmology, 2012, 154, 913-914.	1.7	2
50	Prevalence and associated factors for pterygium and pinguecula in a South Indian population. Ophthalmic and Physiological Optics, 2012, 32, 39-44.	1.0	73
51	Outcomes of Bleb Excision With Free Autologous Conjunctival Patch Grafting for Bleb Leak and Hypotony After Glaucoma Filtering Surgery. Journal of Glaucoma, 2011, 20, 392-397.	0.8	28
52	Optic Disc Dimensions and Cup-Disc Ratios among Healthy South Indians: The Chennai Glaucoma Study. Ophthalmic Epidemiology, 2011, 18, 189-197.	0.8	11
53	Variability in the Calibration Error of the Goldmann Applanation Tonometer. Journal of Glaucoma, 2011, 20, 492-496.	0.8	12
54	Glaucoma in India: Estimated Burden of Disease. Journal of Glaucoma, 2010, 19, 391-397.	0.8	162

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55	Perimetric severity in hospital-based and population-based glaucoma patients. Australasian journal of optometry, The, 2010, 93, 349-353.	0.6	4
56	The Chennai glaucoma study: Prevalence and risk factors for glaucoma in cataract operated eyes in urban Chennai. Indian Journal of Ophthalmology, 2010, 58, 243.	0.5	25
57	Outcomes of cataract surgery in a rural and urban south Indian population. Indian Journal of Ophthalmology, 2010, 58, 223.	0.5	28
58	Central Corneal Thickness in Adult South Indians. Ophthalmology, 2010, 117, 700-704.	2.5	48
59	CDKN1C (p57KIP2)mRNA expression in human retinoblastomas. Ophthalmic Genetics, 2010, 31, 141-146.	0.5	7
60	Anterior ischemic optic neuropathy precipitated by acute primary angle closure. Indian Journal of Ophthalmology, 2010, 58, 437.	0.5	17
61	Interrelationship between optic disc edema, spontaneous venous pulsation and intracranial pressure. Indian Journal of Ophthalmology, 2009, 57, 404.	0.5	4
62	Determinants of glaucoma awareness and knowledge in urban Chennai. Indian Journal of Ophthalmology, 2009, 57, 355.	0.5	114
63	Measurement of Goldmann Applanation Tonometer Calibration Error. Ophthalmology, 2009, 116, 3-8.	2.5	34
64	Comparison of Humphrey MATRIX and Swedish interactive threshold algorithm standard strategy in detecting early glaucomatous visual field loss. Indian Journal of Ophthalmology, 2009, 57, 207.	0.5	2
65	Lower threshold estimates at the onset of automated perimetry causing artefacts in perimetrically naive subjects. Ophthalmic and Physiological Optics, 2008, 28, 492-496.	1.0	0
66	Prevalence of idiopathic macular hole in adult rural and urban south Indian population. Clinical and Experimental Ophthalmology, 2008, 36, 257-260.	1.3	54
67	Prevalence of Primary Open-angle Glaucoma in an Urban South Indian Population and Comparison with a Rural Population. Ophthalmology, 2008, 115, 648-654.e1.	2.5	191
68	Prevalence of Primary Angle-Closure Disease in an Urban South Indian Population and Comparison with a Rural Population. Ophthalmology, 2008, 115, 655-660.e1.	2.5	138
69	Repeatability of Frequency Doubling Technology Perimetry (20-1 Screening Program) and the Effect of Pupillary Dilatation on Interpretation. Ophthalmic Epidemiology, 2008, 15, 42-46.	0.8	1
70	Prevalence of Retinitis Pigmentosa in South Indian Population Aged Above 40 Years. Ophthalmic Epidemiology, 2008, 15, 279-281.	0.8	58
71	Neural Rim Characteristics of Healthy South Indians: The Chennai Glaucoma Study. , 2008, 49, 3457.		29
72	Comparison of refractive errors and factors associated with spectacle use in a rural and urban South Indian population. Indian Journal of Ophthalmology, 2008, 56, 139.	0.5	36

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73	Agreement between two Goldmann type applanation tonometers. Indian Journal of Ophthalmology, 2008, 56, 516.	0.5	4
74	Residency training in India. Indian Journal of Ophthalmology, 2008, 56, 526.	0.5	2
75	Population Norms for Frequency Doubling Perimetry with Uncorrected Refractive Error. Optometry and Vision Science, 2007, 84, 496-504.	0.6	3
76	Transforming Growth Factor β -1 Polymorphism in Indian Patients with Primary Open Angle Glaucoma. Molecular Diagnosis and Therapy, 2007, 11, 151-154.	1.6	9
77	High Expression of KIF14 in Retinoblastoma: Association with Older Age at Diagnosis. , 2007, 48, 4901.		42
78	Correspondence. Clinical and Experimental Ophthalmology, 2007, 35, 881-882.	1.3	0
79	A randomized, crossover, open label pilot study to evaluate the efficacy and safety of Xalatan $\hat{\text{A}}^{\text{®}}$ in comparison with generic Latanoprost (Latanoprost) in subjects with primary open angle glaucoma or ocular hypertension. Indian Journal of Ophthalmology, 2007, 55, 127.	0.5	66
80	Frosted cylindrical lens induced artefact on Humphrey automated perimetry. Australasian journal of optometry, The, 2006, 89, 26-29.	0.6	0
81	Prevalence of Angle-Closure Disease in a Rural Southern Indian Population. JAMA Ophthalmology, 2006, 124, 403.	2.6	129
82	Effect of Cataract Surgery with Intraocular Lens Implant on Frequency Doubling Perimetry. Current Eye Research, 2005, 30, 123-128.	0.7	7
83	Prevalence of Open-Angle Glaucoma in a Rural South Indian Population. , 2005, 46, 4461.		148
84	Comparison of Endothelial Cell Loss and Surgically Induced Astigmatism following Conventional Extracapsular Cataract Surgery, Manual Small-Incision Surgery and Phacoemulsification. Ophthalmic Epidemiology, 2005, 12, 293-297.	0.8	87
85	Prevalence of Refractive Errors in a Rural South Indian Population. , 2004, 45, 4268.		105
86	Validation of test duration as a screening criterion for frequency doubling perimetry. American Journal of Ophthalmology, 2004, 137, 562-563.	1.7	3
87	Methods and design of the Chennai Glaucoma Study. Ophthalmic Epidemiology, 2003, 10, 337-348.	0.8	49
88	Glaucoma in Southern India. Ophthalmology, 2001, 108, 1173-1175.	2.5	23
89	Screening for angle-closure disease in the community: A review. , 0, 1, 34-41.		0