Ahnul Ha

List of Publications by Year
in descending order

67	781	566801 15	580395 25
papers	citations	h-index	g-index

68	68	68	864
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Low Ruminal pH Reduces Dietary Fiber Digestion via Reduced Microbial Attachment. Asian-Australasian Journal of Animal Sciences, 2007, 20, 200-207.	2.4	84
2	Temporal Relation between Macular Ganglion Cellâ€“Inner Plexiform Layer Loss and Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma. Ophthalmology, 2017, 124, 1056-1064.	2.5	71
3	Efficacy and Safety of 8 Atropine Concentrations for Myopia Control in Children. Ophthalmology, 2022, 129, 322-333.	2.5	55
4	Degree of Myopia and Glaucoma Risk: A Dose-Response Meta-analysis. American Journal of Ophthalmology, 2022, 236, 107-119.	1.7	49
5	Diurnal change of retinal vessel density and mean ocular perfusion pressure in patients with open-angle glaucoma. PLoS ONE, 2019, 14, e0215684.	1.1	31
6	Baseline Lamina Cribrosa Curvature and Subsequent Visual Field Progression Rate in Primary Open-Angle Glaucoma. Ophthalmology, 2018, 125, 1898-1906.	2.5	29
7	Combined Use of Retinal Nerve Fiber Layer and Ganglion Cellâ€“Inner Plexiform Layer Event-based Progression Analysis. American Journal of Ophthalmology, 2018, 196, 65-71.	1.7	29
8	Topographic correlation between macular superficial microvessel density and ganglion cell-inner plexiform layer thickness in glaucoma-suspect and early normal-tension glaucoma. British Journal of Ophthalmology, 2020, 104, 104-109.	2.1	29
9	Temporal Raphe Sign for Discrimination of Glaucoma from Optic Neuropathy in Eyes with Macular Ganglion Cellâ€“Inner Plexiform Layer Thinning. Ophthalmology, 2019, 126, 1131-1139.	2.5	27
10	Explaining the Rationale of Deep Learning Glaucoma Decisions with Adversarial Examples. Ophthalmology, 2021, 128, 78-88.	2.5	23
11	Amino-Functionalized Mesoporous Silica Particles for Ocular Delivery of Brimonidine. Molecular Pharmaceutics, 2018, 15, 3143-3152.	2.3	22
12	Risk factors for disease progression in low-teens normal-tension glaucoma. British Journal of Ophthalmology, 2020, 104, 81-86.	2.1	20
13	Intraocular pressure change during reading or writing on smartphone. PLoS ONE, 2018, 13, e0206061.	1.1	19
14	Machine learning classifiers-based prediction of normal-tension glaucoma progression in young myopic patients. Japanese Journal of Ophthalmology, 2020, 64, 68-76.	0.9	18
15	Twenty-fourâ€“Hour Intraocular Pressureâ€“Related Patterns from Contact Lens Sensors in Normal-Tension Glaucoma and Healthy Eyes. Ophthalmology, 2020, 127, 1487-1497.	2.5	18
16	Retinal Nerve Fiber Layer Thickness Measurement Comparison Using Spectral Domain and Swept Source Optical Coherence Tomography. Korean Journal of Ophthalmology: KJO, 2016, 30, 140.	0.5	17
17	Pre-perimetric Open Angle Glaucoma with Young Age of Onset: Natural Clinical Course and Risk Factors for Progression. American Journal of Ophthalmology, 2020, 216, 121-131.	1.7	16
18	Ten Years and Beyond Longitudinal Change of ÃŸ-Zone Parapapillary Atrophy. Ophthalmology, 2020, 127, 1054-1063.	2.5	15

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19	Impact of myopia on the association of long-term intraocular pressure fluctuation with the rate of progression in normal-tension glaucoma. British Journal of Ophthalmology, 2021, 105, 653-660.	2.1	15
20	Ellipsoid Zone Change According to Glaucoma Stage Advancement. American Journal of Ophthalmology, 2018, 192, 1-9.	1.7	14
21	Iontophoretic ocular delivery of latanoprost-loaded nanoparticles via skin-attached electrodes. Acta Biomaterialia, 2022, 144, 32-41.	4.1	12
22	Facial Port-Wine Stain Phenotypes Associated with Glaucoma Risk in Neonates. American Journal of Ophthalmology, 2020, 220, 183-190.	1.7	11
23	Macular Ganglion Cell-Inner Plexiform Layer Thickness Prediction from Red-free Fundus Photography using Hybrid Deep Learning Model. Scientific Reports, 2020, 10, 3280.	1.6	11
24	Effect of manual eyelid manipulation on intraocular pressure measurement by rebound tonometry. British Journal of Ophthalmology, 2018, 102, 1515-1519.	2.1	9
25	Association of Angle Width With Progression of Normal-Tension Glaucoma. JAMA Ophthalmology, 2019, 137, 13.	1.4	9
26	Morphological characteristics of parapapillary atrophy and subsequent visual field progression in primary open-angle glaucoma. British Journal of Ophthalmology, 2021, 105, 361-366.	2.1	8
27	Comparative Efficacy of the New Optical Biometer on Intraocular Lens Power Calculation (AL-Scan) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	7
28	Optical Coherence Tomography for the Diagnosis and Monitoring of Glaucoma. Asia-Pacific Journal of Ophthalmology, 2019, 8, .	1.3	7
29	Deep-learning-based enhanced optic-disc photography. PLoS ONE, 2020, 15, e0239913.	1.1	7
30	Dual-input convolutional neural network for glaucoma diagnosis using spectral-domain optical coherence tomography. British Journal of Ophthalmology, 2020, 105, bjophthalmol-2020-316274.	2.1	7
31	Association of Optic Disc Tilt and Torsion with Open-Angle Glaucoma Progression Risk: Meta-Analysis and Meta-Regression Analysis. American Journal of Ophthalmology, 2021, 232, 30-39.	1.7	7
32	Normal-tension Glaucoma Management: A Survey of Glaucoma Sub-specialists in Korea. Korean Journal of Ophthalmology: KJO, 2020, 34, 425-431.	0.5	7
33	Impact of optic disc hemorrhage on subsequent glaucoma progression in mild-to-moderate myopia. PLoS ONE, 2017, 12, e0189706.	1.1	6
34	Sebaceous gland carcinoma of tarsus can be misdiagnosed as intratarsal keratinous cyst. Canadian Journal of Ophthalmology, 2016, 51, e99-e101.	0.4	5
35	Changes in intraocular pressure during reading or writing on smartphones in patients with normal-tension glaucoma. British Journal of Ophthalmology, 2020, 104, 623-628.	2.1	5
36	Sovesudil (locally acting rho kinase inhibitor) for the treatment of normalâ€tension glaucoma: the randomized phase II study. Acta Ophthalmologica, 2022, 100, .	0.6	5

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37	Measurement of Optic Disc Cup Surface Depth Using Cirrus HD-OCT. Journal of Glaucoma, 2017, 26, 1072-1080.	0.8	5
38	Temporal Raphe Sign in Elderly Patients With Large Optic Disc Cupping: Its Evaluation as a Predictive Factor for Glaucoma Conversion. American Journal of Ophthalmology, 2020, 219, 205-214.	1.7	4
39	A phase I study to evaluate the safety, tolerability, pharmacodynamic and pharmacokinetic profiles of ocular GLH8NDE in healthy male adults. Clinical and Translational Science, 2022, 15, 343-352.	1.5	4
40	Comparison of Two Combinations of Maximum Medical Therapy for Lowering Intraocular Pressure in Primary Open-angle Glaucoma. Korean Journal of Ophthalmology: KJO, 2020, 34, 19.	0.5	4
41	Valsalva Maneuver-induced Changes in Anterior Lamina Cribrosa Surface DEPTH: A Comparison Between Normal and Glaucomatous Eyes. Journal of Glaucoma, 2017, 26, 866-874.	0.8	3
42	Optic Disc Microhemorrhage in Primary Open-Angle Glaucoma: Clinical Implications for Visual Field Progression. , 2019, 60, 1824.		3
43	Automated Quantification of Macular Ellipsoid Zone Intensity in Glaucoma Patients: the Method and its Comparison with Manual Quantification. Scientific Reports, 2019, 9, 19771.	1.6	3
44	Association between esodeviation and primary open-angle glaucoma: the 2010â€“2011 Korea National Health and Nutrition Examination Survey. British Journal of Ophthalmology, 2021, 105, 1672-1677.	2.1	3
45	Quantitative analysis of retinal nerve fiber layer defect in early open-angle glaucoma with normal intraocular pressure. Japanese Journal of Ophthalmology, 2020, 64, 278-284.	0.9	3
46	Trends in Utilization of Visual Field Tests for Glaucoma Patients: A Nationwide Study Using the Korean Health Insurance Review and Assessment Database. Korean Journal of Ophthalmology: KJO, 2021, , .	0.5	3
47	Decision Tree Algorithmâ€Based Prediction of Vulnerability to Depressive and Anxiety Symptoms in Caregivers of Children With Glaucoma. American Journal of Ophthalmology, 2022, 239, 90-97.	1.7	3
48	Macular sectorâ€wise decision tree model for the prediction of parafoveal scotoma not detected by 24â€2 visual field test. Clinical and Experimental Ophthalmology, 2022, 50, 510-521.	1.3	3
49	Bilateral Sequential Optic Neuritis in BehÃ§et's Syndrome. Korean Journal of Ophthalmology: KJO, 2015, 29, 140.	0.5	2
50	Interdigitation Zone Change According to Glaucoma-Stage Advancement. , 2020, 61, 20.		2
51	Novel glaucoma model in rats using photo-crosslinked azidobenzoic acid-modified chitosan. Materials Science and Engineering C, 2021, 125, 112112.	3.8	2
52	Association of progressive optic disc tilt with development of retinal nerve fibre layer defect in children with large cup-to-disc ratio. British Journal of Ophthalmology, 2023, 107, 869-875.	2.1	2
53	Conversion of Single Optic Disc Photography into 3-Dimensional Image. Ophthalmology, 2018, 125, 1873.	2.5	1
54	Blue-filter Fundus Photography for Detection of Retinal Nerve Fiber Layer Defect in Myopic Eyes. Ophthalmology, 2019, 126, 1118.	2.5	1

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55	Case of paediatric steroidâ€induced glaucoma showing extremely fast progression with deformation of lamina cribrosa. Australasian journal of optometry, The, 2019, 102, 631-633.	0.6	1
56	Predicting the Therapeutic Efficacy of Laser Peripheral Iridotomy for Individuals With Asymptomatic Narrow Angle. Journal of Glaucoma, 2019, 28, 125-130.	0.8	1
57	Atypical Microbiological Feature of Infectious Endophthalmitis on Jeju Island: A 10-Year Study at a Single Tertiary Referral Center. Journal of Ophthalmology, 2021, 2021, 1-10.	0.6	1
58	Comparative effectiveness of interventions for improving adherence to ocular hypotensive therapy in patients with glaucoma or ocular hypertension: protocol for network meta-analysis. BMJ Open, 2021, 11, e054340.	0.8	1
59	Macular Imaging by Optical Coherence Tomography for Glaucoma. Essentials in Ophthalmology, 2020, , 33-45.	0.0	1
60	Incidence and risk factors of glaucoma after surgery for congenital cataract diagnosed under one year of age: Protocol for Korean Nationwide Epidemiological Study for Childhood Glaucoma (KoNEC). PLoS ONE, 2022, 17, e0264020.	1.1	1
61	Comparison of Mean Optic Disc Cup Surface Depth between Primary Open-angle Glaucoma and Glaucoma-like Disc. Journal of Korean Ophthalmological Society, 2018, 59, 556.	0.0	0
62	Reply. American Journal of Ophthalmology, 2019, 197, 183-184.	1.7	0
63	Deep optic nerve head morphology and glaucoma progression in eyes with and without laminar dot sign: a longitudinal comparative study. Eye, 2021, 35, 936-944.	1.1	0
64	Clinical Features of Progressor in Low-Teens Normal-Tension Glaucoma Patients. Journal of the Korean Glaucoma Society, 2018, 7, 56.	0.0	0
65	Anterior Chamber Angle Change while Reading or Writing on Smartphone under Low-Light Condition. Journal of the Korean Glaucoma Society, 2018, 7, 50.	0.0	0
66	Myopic Open-Angle Glaucoma Prevalence in Northeast Asia: A Systematic Review and Meta-Analysis of Population-Based Studies. Korean Journal of Ophthalmology: KJO, 2021, , .	0.5	0
67	Longitudinal changes of circumpapillary retinal nerve fiber layer thickness profile during childhood myopia progression. Scientific Reports, 2022, 12, 2555.	1.6	0