

# Jin-Wook Jeoung

## List of Publications by Year in descending order

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Version: 2024-02-01

166  
papers

3,647  
citations

196777

29  
h-index

274796

44  
g-index

168  
all docs

168  
docs citations

168  
times ranked

2789  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of progressive optic disc tilt with development of retinal nerve fibre layer defect in children with large cup-to-disc ratio. <i>British Journal of Ophthalmology</i> , 2023, 107, 869-875.	2.1	2
2	Ten-year-and-beyond longitudinal change of ÅŽ-zone parapapillary atrophy in glaucoma: association with retinal nerve fibre layer defect. <i>British Journal of Ophthalmology</i> , 2022, 106, 1393-1398.	2.1	2
3	Sovesudil (locally acting rho kinase inhibitor) for the treatment of normal-tension glaucoma: the randomized phase II study. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	5
4	Ocular Manifestations, Visual Field Pattern, and Visual Field Test Performance in Traumatic Brain Injury and Stroke. <i>Journal of Ophthalmology</i> , 2022, 2022, 1-6.	0.6	2
5	Decision Tree Algorithm-Based Prediction of Vulnerability to Depressive and Anxiety Symptoms in Caregivers of Children With Glaucoma. <i>American Journal of Ophthalmology</i> , 2022, 239, 90-97.	1.7	3
6	Analysis of Variation in Incidence of Optic Disc Hemorrhage According to Seasonal and Temperature Changes. <i>American Journal of Ophthalmology</i> , 2022, 239, 84-89.	1.7	2
7	Macular sector-wise decision tree model for the prediction of parafoveal scotoma not detected by 24-visual field test. <i>Clinical and Experimental Ophthalmology</i> , 2022, 50, 510-521.	1.3	3
8	Association between esodeviation and primary open-angle glaucoma: the 2010-2011 Korea National Health and Nutrition Examination Survey. <i>British Journal of Ophthalmology</i> , 2021, 105, 1672-1677.	2.1	3
9	Genetic analysis of primary open-angle glaucoma-related risk alleles in a Korean population: the GLAU-GENDISK study. <i>British Journal of Ophthalmology</i> , 2021, 105, 1307-1312.	2.1	3
10	Morphological characteristics of parapapillary atrophy and subsequent visual field progression in primary open-angle glaucoma. <i>British Journal of Ophthalmology</i> , 2021, 105, 361-366.	2.1	8
11	Deep optic nerve head morphology and glaucoma progression in eyes with and without laminar dot sign: a longitudinal comparative study. <i>Eye</i> , 2021, 35, 936-944.	1.1	0
12	Impact of myopia on the association of long-term intraocular pressure fluctuation with the rate of progression in normal-tension glaucoma. <i>British Journal of Ophthalmology</i> , 2021, 105, 653-660.	2.1	15
13	Peripapillary RNFL Imaging. , 2021, , 13-25.		0
14	Nationwide Glaucoma incidence in end stage renal disease patients and kidney transplant recipients. <i>Scientific Reports</i> , 2021, 11, 7418.	1.6	9
15	Genetic Risk and Phenotype Correlation of Primary Open-Angle Glaucoma Based on Rho-Kinase Gene Polymorphisms. <i>Journal of Clinical Medicine</i> , 2021, 10, 1953.	1.0	4
16	Effects of Beta-zone Peripapillary Atrophy and Focal Lamina Cribrosa Defects on Peripapillary Vessel Parameters in Young Myopic Eyes. <i>Journal of Glaucoma</i> , 2021, 30, 703-710.	0.8	1
17	Long-Term Effectiveness and Safety of Tafluprost, Travoprost, and Latanoprost in Korean Patients with Primary Open-Angle Glaucoma or Normal-Tension Glaucoma: A Multicenter Retrospective Cohort Study (LOTUS Study). <i>Journal of Clinical Medicine</i> , 2021, 10, 2717.	1.0	7
18	Methodology and Rationale for Ophthalmic Examinations in the Seventh and Eighth Korea National Health and Nutrition Examination Surveys (2017-2021). <i>Korean Journal of Ophthalmology: KJO</i> , 2021, 35, 295-303.	0.5	7

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19	Baseline Diurnal Intraocular Pressure Can Predict Progression Rate of Visual Field Loss in Normal-tension Glaucoma. <i>Journal of the Korean Glaucoma Society</i> , 2021, 10, 47.	0.0	0
20	Risk factors for disease progression in low-teens normal-tension glaucoma. <i>British Journal of Ophthalmology</i> , 2020, 104, 81-86.	2.1	20
21	Topographic correlation between macular superficial microvessel density and ganglion cell-inner plexiform layer thickness in glaucoma-suspect and early normal-tension glaucoma. <i>British Journal of Ophthalmology</i> , 2020, 104, 104-109.	2.1	29
22	Changes in intraocular pressure during reading or writing on smartphones in patients with normal-tension glaucoma. <i>British Journal of Ophthalmology</i> , 2020, 104, 623-628.	2.1	5
23	Optical Coherence Tomography Structural Abnormality Detection in Glaucoma Using Topographically Correspondent Rim and Retinal Nerve Fiber Layer Criteria. <i>American Journal of Ophthalmology</i> , 2020, 213, 203-216.	1.7	9
24	Machine learning classifiers-based prediction of normal-tension glaucoma progression in young myopic patients. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 68-76.	0.9	18
25	Temporal Raphe Sign in Elderly Patients With Large Optic Disc Cupping: Its Evaluation as a Predictive Factor for Glaucoma Conversion. <i>American Journal of Ophthalmology</i> , 2020, 219, 205-214.	1.7	4
26	Estimating visual field loss from monoscopic optic disc photography using deep learning model. <i>Scientific Reports</i> , 2020, 10, 21052.	1.6	7
27	Alcohol consumption is associated with glaucoma severity regardless of ALDH2 polymorphism. <i>Scientific Reports</i> , 2020, 10, 17422.	1.6	9
28	Peripapillary vessel parameters and mean ocular perfusion pressure in young healthy eyes: OCT angiography study. <i>British Journal of Ophthalmology</i> , 2020, 105, bjophthalmol-2020-316222.	2.1	9
29	Optical Coherence Tomography Optic Nerve Head Morphology in Myopia I: Implications of Anterior Scleral Canal Opening Versus Bruch Membrane Opening Offset. <i>American Journal of Ophthalmology</i> , 2020, 218, 105-119.	1.7	30
30	No association between POU4F1, POU4F2, ISL1 polymorphisms and normal-tension glaucoma. <i>Ophthalmic Genetics</i> , 2020, 41, 427-431.	0.5	1
31	Ocular Perfusion Pressure and the Risk of Open-Angle Glaucoma: Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2020, 10, 10056.	1.6	21
32	Macular Ganglion Cell-Inner Plexiform Layer Thickness Prediction from Red-free Fundus Photography using Hybrid Deep Learning Model. <i>Scientific Reports</i> , 2020, 10, 3280.	1.6	11
33	Quantitative analysis of retinal nerve fiber layer defect in early open-angle glaucoma with normal intraocular pressure. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 278-284.	0.9	3
34	Ten Years and Beyond Longitudinal Change of ÅŸ-Zone Parapapillary Atrophy. <i>Ophthalmology</i> , 2020, 127, 1054-1063.	2.5	15
35	Exploring the Novel Susceptibility Gene Variants for Primary Open-Angle Glaucoma in East Asian Cohorts: The GLAU-GENDISK Study. <i>Scientific Reports</i> , 2020, 10, 221.	1.6	6
36	Rate of three-dimensional neuroretinal rim thinning in glaucomatous eyes with optic disc haemorrhage. <i>British Journal of Ophthalmology</i> , 2020, 104, 648-654.	2.1	3

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37	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
38	Peripapillary Scleral Bowing Increases with Age and Is Inversely Associated with Peripapillary Choroidal Thickness in Healthy Eyes. American Journal of Ophthalmology, 2020, 217, 91-103.	1.7	25
39	Interdigitation Zone Change According to Glaucoma-Stage Advancement. , 2020, 61, 20.		2
40	Twenty-four-hour Intraocular Pressure-Related Patterns from Contact Lens Sensors in Normal-Tension Glaucoma and Healthy Eyes. Ophthalmology, 2020, 127, 1487-1497.	2.5	18
41	Diagnosing Glaucoma With Spectral-Domain Optical Coherence Tomography Using Deep Learning Classifier. Journal of Glaucoma, 2020, 29, 287-294.	0.8	46
42	Genomic Characterization of TBK1 Duplication in Korean Normal-tension Glaucoma Patients. Journal of Glaucoma, 2020, 29, 331-336.	0.8	8
43	Discriminating glaucomatous and compressive optic neuropathy on spectral-domain optical coherence tomography with deep learning classifier. British Journal of Ophthalmology, 2020, 104, 1717-1723.	2.1	10
44	Normal-tension Glaucoma Management: A Survey of Glaucoma Sub-specialists in Korea. Korean Journal of Ophthalmology: KJO, 2020, 34, 425-431.	0.5	7
45	Reply. Ophthalmology, 2019, 126, e38-e39.	2.5	0
46	Incidence and Risk Factors for Glaucoma Development After Bilateral Congenital Cataract Surgery in Microphthalmic Eyes. American Journal of Ophthalmology, 2019, 208, 265-272.	1.7	8
47	Ocular and systemic risk factors associated with recurrent disc hemorrhage in primary open-angle glaucoma. PLoS ONE, 2019, 14, e0222166.	1.1	3
48	Comparison of glaucoma patients referred by glaucoma screening versus referral from primary eye clinic. PLoS ONE, 2019, 14, e0210582.	1.1	10
49	Temporal Raphe Sign for Discrimination of Glaucoma from Optic Neuropathy in Eyes with Macular Ganglion Cell-Inner Plexiform Layer Thinning. Ophthalmology, 2019, 126, 1131-1139.	2.5	27
50	Incidence of Open-angle Glaucoma in Newly Diagnosed Retinal Vein Occlusion: A Nationwide Population-based Study. Journal of Glaucoma, 2019, 28, 111-118.	0.8	11
51	Age-Dependent Variation of Lamina Cribrosa Displacement During the Standardized Valsalva Maneuver. Scientific Reports, 2019, 9, 6645.	1.6	2
52	Optic Disc Tilt and Glaucoma Progression in Myopic Glaucoma: A Longitudinal Match-Pair Case-Control Study. , 2019, 60, 2127.		11
53	Rates of Ganglion Cell-Inner Plexiform Layer Thinning in Normal, Open-Angle Glaucoma and Pseudoexfoliation Glaucoma Eyes: A Trend-Based Analysis. , 2019, 60, 599.		20
54	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

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55	Long-Term Follow-up on Glaucoma Patients With Initial Single-Hemifield Defect: Progression Patterns and Associated Factors. <i>Journal of Glaucoma</i> , 2019, 28, 1041-1047.	0.8	4
56	Reply. <i>American Journal of Ophthalmology</i> , 2019, 197, 183-184.	1.7	0
57	Association of Angle Width With Progression of Normal-Tension Glaucoma. <i>JAMA Ophthalmology</i> , 2019, 137, 13.	1.4	9
58	Effect of manual eyelid manipulation on intraocular pressure measurement by rebound tonometry. <i>British Journal of Ophthalmology</i> , 2018, 102, 1515-1519.	2.1	9
59	Incidence of retinal vein occlusion in open-angle glaucoma: a nationwide, population-based study using the Korean Health Insurance Review and Assessment Database. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 637-644.	1.3	10
60	Comparison of changes of macular ganglion cell-inner plexiform layer defect between stable group and progression group in primary open-angle glaucoma. <i>Japanese Journal of Ophthalmology</i> , 2018, 62, 491-498.	0.9	3
61	Relationship Between Open-angle Glaucoma and Stroke: A 2010 to 2012 Korea National Health and Nutrition Examination Survey. <i>Journal of Glaucoma</i> , 2018, 27, 22-27.	0.8	12
62	Intraocular pressure change during reading or writing on smartphone. <i>PLoS ONE</i> , 2018, 13, e0206061.	1.1	19
63	Comparison of Mean Optic Disc Cup Surface Depth between Primary Open-angle Glaucoma and Glaucoma-like Disc. <i>Journal of Korean Ophthalmological Society</i> , 2018, 59, 556.	0.0	0
64	In Reply: Comparison of Glaucoma Progression Between Unilateral and Bilateral Disc Hemorrhage Eyes and Associated Risk Factors for Progression. <i>Journal of Glaucoma</i> , 2018, 27, e121-e122.	0.8	0
65	Comparison of glaucoma-diagnostic ability between wide-field swept-source OCT retinal nerve fiber layer maps and spectral-domain OCT. <i>Eye</i> , 2018, 32, 1483-1492.	1.1	35
66	Baseline Lamina Cribrosa Curvature and Subsequent Visual Field Progression Rate in Primary Open-Angle Glaucoma. <i>Ophthalmology</i> , 2018, 125, 1898-1906.	2.5	29
67	Serial Combined Wide-Field Optical Coherence Tomography Maps for Detection of Early Glaucomatous Structural Progression. <i>JAMA Ophthalmology</i> , 2018, 136, 1121.	1.4	25
68	Ellipsoid Zone Change According to Glaucoma Stage Advancement. <i>American Journal of Ophthalmology</i> , 2018, 192, 1-9.	1.7	14
69	Combined Use of Retinal Nerve Fiber Layer and Ganglion Cell-Inner Plexiform Layer Event-based Progression Analysis. <i>American Journal of Ophthalmology</i> , 2018, 196, 65-71.	1.7	29
70	Development of Topographic Scoring System for Identifying Glaucoma in Myopic Eyes. <i>Ophthalmology</i> , 2018, 125, 1710-1719.	2.5	19
71	Temporal Relation between Macular Ganglion Cell-Inner Plexiform Layer Loss and Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma. <i>Ophthalmology</i> , 2017, 124, 1056-1064.	2.5	71
72	Trend-based Analysis of Ganglion Cell-Inner Plexiform Layer Thickness Changes on Optical Coherence Tomography in Glaucoma Progression. <i>Ophthalmology</i> , 2017, 124, 1383-1391.	2.5	65

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73	Patterns of glaucoma progression in retinal nerve fiber and macular ganglion cell-inner plexiform layer in spectral-domain optical coherence tomography. <i>Japanese Journal of Ophthalmology</i> , 2017, 61, 324-333.	0.9	12
74	Ganglion cell-inner plexiform layer and retinal nerve fiber layer thickness according to myopia and optic disc area: a quantitative and three-dimensional analysis. <i>BMC Ophthalmology</i> , 2017, 17, 22.	0.6	64
75	Change in Optic Nerve After Intracranial Pressure Reduction in Children. <i>Ophthalmology</i> , 2017, 124, 1713-1715.	2.5	8
76	Diagnostic Ability of Wide-field Retinal Nerve Fiber Layer Maps Using Swept-Source Optical Coherence Tomography for Detection of Preperimetric and Early Perimetric Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 577-585.	0.8	50
77	Influence of intraocular pressure reduction on progression of normal-tension glaucoma with myopic tilted disc and associated risk factors. <i>Japanese Journal of Ophthalmology</i> , 2017, 61, 230-236.	0.9	13
78	Assessment of Optical Coherence Tomography Color Probability Codes in Myopic Glaucoma Eyes After Applying a Myopic Normative Database. <i>American Journal of Ophthalmology</i> , 2017, 183, 147-155.	1.7	24
79	Comparison of Glaucoma Progression Between Unilateral and Bilateral Disc Hemorrhage Eyes and Associated Risk Factors for Progression. <i>Journal of Glaucoma</i> , 2017, 26, 774-779.	0.8	3
80	Clinical Implications of In Vivo Lamina Cribrosa Imaging in Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 753-761.	0.8	12
81	The Relation Between Endothelial Nitric Oxide Synthase Polymorphisms and Normal Tension Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 1030-1035.	0.8	19
82	Reply. <i>American Journal of Ophthalmology</i> , 2017, 184, 192-193.	1.7	0
83	Development of visual field defect after first-detected optic disc hemorrhage in preperimetric open-angle glaucoma. <i>Japanese Journal of Ophthalmology</i> , 2017, 61, 307-313.	0.9	9
84	Evaluation of Layer-by-Layer Segmented Ganglion Cell Complex Thickness for Detecting Early Glaucoma According to Different Macular Grids. <i>Journal of Glaucoma</i> , 2017, 26, 712-717.	0.8	10
85	Factors affecting refractive outcome after cataract surgery in primary angle-closure glaucoma: methodological issues of prediction model "response. <i>Clinical and Experimental Ophthalmology</i> , 2017, 45, 207-208.	1.3	1
86	Valsalva Maneuver-induced Changes in Anterior Lamina Cribrosa Surface DEPTH: A Comparison Between Normal and Glaucomatous Eyes. <i>Journal of Glaucoma</i> , 2017, 26, 866-874.	0.8	3
87	Inferior Macular Damage in Glaucoma: Its Relationship to Retinal Nerve Fiber Layer Defect in Macular Vulnerability Zone. <i>Journal of Glaucoma</i> , 2017, 26, 126-132.	0.8	41
88	Evaluation of Ganglion Cell "Inner Plexiform Layer Thinning in Eyes With Optic Disc Hemorrhage: A Trend-Based Progression Analysis. , 2017, 58, 6449.		15
89	Impact of optic disc hemorrhage on subsequent glaucoma progression in mild-to-moderate myopia. <i>PLoS ONE</i> , 2017, 12, e0189706.	1.1	6
90	Evaluation of Retinal Nerve Fiber Layer Thinning in Myopic Glaucoma: Impact of Optic Disc Morphology. , 2017, 58, 6265.		8

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91	Can Probability Maps of Swept-Source Optical Coherence Tomography Predict Visual Field Changes in Preperimetric Glaucoma?. , 2017, 58, 6257.		10
92	Measurement of Optic Disc Cup Surface Depth Using Cirrus HD-OCT. Journal of Glaucoma, 2017, 26, 1072-1080.	0.8	5
93	Prevalence of retinal nerve fiber layer defects: The Korea National Health and Nutrition Examination Survey 2008â€“2012. PLoS ONE, 2017, 12, e0186032.	1.1	5
94	Glaucoma Diagnostic Ability of Layer-by-Layer Segmented Ganglion Cell Complex by Spectral-Domain Optical Coherence Tomography. , 2016, 57, 4799.		58
95	Positional and Curvature Difference of Lamina Cribrosa According to the Baseline Intraocular Pressure in Primary Open-Angle Glaucoma: A Swept-Source Optical Coherence Tomography (SS-OCT) Study. PLoS ONE, 2016, 11, e0162182.	1.1	17
96	Effect of Focal Lamina Cribrosa Defect on Disc Hemorrhage Area in Glaucoma. , 2016, 57, 899.		31
97	Prelamina and Lamina Cribrosa in Glaucoma Patients With Unilateral Visual Field Loss. , 2016, 57, 1662.		33
98	Glaucoma-Diagnostic Ability of Ganglion Cell-Inner Plexiform Layer Thickness Difference Across Temporal Raphe in Highly Myopic Eyes. , 2016, 57, 5856.		43
99	Factors affecting refractive outcome after cataract surgery in primary angleâ€“closure glaucoma. Clinical and Experimental Ophthalmology, 2016, 44, 693-700.	1.3	17
100	Topographic correlation between optic nerve head characteristics and retinal nerve fibre layer defect in primary openâ€“angle glaucoma patients: Korea National Health and Nutrition Examination Survey. Acta Ophthalmologica, 2016, 94, e98-e104.	0.6	5
101	Clinical Use of an Optical Coherence Tomography Linear Discriminant Function for Differentiating Glaucoma From Normal Eyes. Journal of Glaucoma, 2016, 25, e162-e169.	0.8	10
102	Spectral-domain Optical Coherence Tomography in Manifest Glaucoma: Its Additive Role in Structural Diagnosis. American Journal of Ophthalmology, 2016, 171, 18-26.	1.7	4
103	Prevalence, Awareness, and Risk Factors of Primary Open-Angle Glaucoma. Ophthalmology, 2016, 123, 532-541.	2.5	99
104	Clinical Assessment of Lamina Cribrosa Curvature in Eyes with Primary Open-Angle Glaucoma. PLoS ONE, 2016, 11, e0150260.	1.1	34
105	Anterior Displacement of Lamina Cribrosa during Valsalva Maneuver in Young Healthy Eyes. PLoS ONE, 2016, 11, e0159663.	1.1	17
106	Macular Ganglion Cell Imaging Study: Covariate Effects on the Spectral Domain Optical Coherence Tomography for Glaucoma Diagnosis. PLoS ONE, 2016, 11, e0160448.	1.1	31
107	Asymmetry Analysis of Macular Inner Retinal Layers for Glaucoma Diagnosis: Swept-Source Optical Coherence Tomography Study. PLoS ONE, 2016, 11, e0164866.	1.1	15
108	Preliminary study on implantable inductiveâ€“type sensor for continuous monitoring of intraocular pressure. Clinical and Experimental Ophthalmology, 2015, 43, 830-837.	1.3	11

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109	Prevalence of Optic Disc Hemorrhage in Korea: The Korea National Health and Nutrition Examination Survey. , 2015, 56, 3666.		13
110	Neuroprotective Effects of Human Serum Albumin Nanoparticles Loaded With Brimonidine on Retinal Ganglion Cells in Optic Nerve Crush Model. , 2015, 56, 5641.		25
111	Long-Term Reproducibility of Macular Ganglion Cell Analysis in Clinically Stable Glaucoma Patients. , 2015, 56, 4857.		59
112	Glaucoma Detection Ability of Macular Ganglion Cell-Inner Plexiform Layer Thickness in Myopic Preperimetric Glaucoma. , 2015, 56, 8306.		43
113	Induction of Heat Shock Protein-72 by Magnetic Nanofluid Hyperthermia in Cultured Retinal Ganglion Cells for Neuroprotective Treatment in Glaucoma. Journal of Nanomaterials, 2015, 2015, 1-8.	1.5	1
114	Macular Ganglion Cell Imaging Study: Interocular Symmetry of Ganglion Cell Inner Plexiform Layer Thickness in Normal Healthy Eyes. American Journal of Ophthalmology, 2015, 159, 315-323.e2.	1.7	46
115	Diagnostic Classification of Macular Ganglion Cell and Retinal Nerve Fiber Layer Analysis. Ophthalmology, 2015, 122, 502-510.	2.5	94
116	Reply. American Journal of Ophthalmology, 2015, 159, 816-817.	1.7	0
117	Comparison of macular <sc>GCIPL</sc> and peripapillary <sc>RNFL</sc> deviation maps for detection of glaucomatous eye with localized <sc>RNFL</sc> defect. Acta Ophthalmologica, 2015, 93, e22-8.	0.6	35
118	Author reply. Ophthalmology, 2015, 122, e44-e45.	2.5	1
119	Long-Term Follow-up in Preperimetric Open-Angle Glaucoma: Progression Rates and Associated Factors. American Journal of Ophthalmology, 2015, 159, 160-168.e2.	1.7	67
120	Long-Term Outcomes of Trabeculectomy in Korean Patients with Juvenile Open-Angle Glaucoma. Journal of Korean Ophthalmological Society, 2014, 55, 252.	0.0	2
121	Five-Year Incidence of Primary Open-Angle Glaucoma and Rate of Progression in Health Center-Based Korean Population: The Gangnam Eye Study. PLoS ONE, 2014, 9, e114058.	1.1	35
122	Topographic Localization of Macular Retinal Ganglion Cell Loss Associated With Localized Peripapillary Retinal Nerve Fiber Layer Defect. , 2014, 55, 3501.		40
123	Prevalence and risk factors of superior segmental optic hypoplasia in a Korean population: the Korea National Health and Nutrition Examination Survey. BMC Ophthalmology, 2014, 14, 157.	0.6	8
124	Severity-dependent association between ganglion cell inner plexiform layer thickness and macular mean sensitivity in open-angle glaucoma. Acta Ophthalmologica, 2014, 92, e650-6.	0.6	31
125	Additive Diagnostic Role of Imaging in Glaucoma: Optical Coherence Tomography and Retinal Nerve Fiber Layer Photography. Investigative Ophthalmology and Visual Science, 2014, 55, 8024-8030.	3.3	8
126	Author Response: Patterns of Macular Ganglion Cell Abnormalities in Various Ocular Conditions. , 2014, 55, 3997.		0



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127	Topographic Profiles of Retinal Nerve Fiber Layer Defects Affect the Diagnostic Performance of Macular Scans in Preperimetric Glaucoma. , 2014, 55, 2079.		48
128	Diagnostic Ability of Spectral-domain Versus Time-domain Optical Coherence Tomography in Preperimetric Glaucoma. Journal of Glaucoma, 2014, 23, 299-306.	0.8	36
129	Mitochondrial DNA Variant Discovery in Normal-Tension Glaucoma Patients by Next-Generation Sequencing. , 2014, 55, 986.		29
130	Intraocular Pressure-lowering Efficacy of Dorzolamide/Timolol Fixed Combination in Normal-tension Glaucoma. Journal of Glaucoma, 2014, 23, 329-332.	0.8	16
131	Preperimetric normal tension glaucoma study: long-term clinical course and effect of therapeutic lowering of intraocular pressure. Acta Ophthalmologica, 2014, 92, e185-93.	0.6	38
132	The distribution of intraocular pressure and associated systemic factors in a Korean population: The Korea National Health and Nutrition Examination Survey. Acta Ophthalmologica, 2014, 92, e507-13.	0.6	28
133	Risk factors for open-angle glaucoma with normal baseline intraocular pressure in a young population: the Korean National Health and Nutrition Examination Survey. Clinical and Experimental Ophthalmology, 2014, 42, 825-832.	1.3	38
134	Metabolic syndrome as a risk factor in normal-tension glaucoma. Acta Ophthalmologica, 2014, 92, e637-43.	0.6	48
135	Vitreopapillary Traction in Eyes with Idiopathic Epiretinal Membrane. Ophthalmology, 2014, 121, 1976-1982.	2.5	14
136	Reply. American Journal of Ophthalmology, 2014, 157, 1327-1328.	1.7	0
137	Relationship Between Preferred Sleeping Position and Asymmetric Visual Field Loss in Open-Angle Glaucoma Patients. American Journal of Ophthalmology, 2014, 157, 739-745.	1.7	35
138	Long-Term Reproducibility of Cirrus HD Optical Coherence Tomography Deviation Map in Clinically Stable Glaucomatous Eyes. Ophthalmology, 2013, 120, 969-977.	2.5	21
139	Comparison of Clinical Characteristics Between Korean and Western Normal-Tension Glaucoma Patients. American Journal of Ophthalmology, 2013, 155, 852-857.e1.	1.7	14
140	Comparison of myopic and nonmyopic disc hemorrhage in primary open-angle glaucoma. Japanese Journal of Ophthalmology, 2013, 57, 166-171.	0.9	15
141	Comparison of ability of time-domain and spectral-domain optical coherence tomography to detect diffuse retinal nerve fiber layer atrophy. Japanese Journal of Ophthalmology, 2013, 57, 529-539.	0.9	6
142	Intraocular pressure reduction with topical medications and progression of normal-tension glaucoma: a 12-year mean follow-up study. Acta Ophthalmologica, 2013, 91, e270-5.	0.6	45
143	Effect of Lateral Decubitus Position on Intraocular Pressure in Glaucoma Patients with Asymmetric Visual Field Loss. Ophthalmology, 2013, 120, 731-735.	2.5	72
144	Macular Ganglion Cell Imaging Study: Glaucoma Diagnostic Accuracy of Spectral-Domain Optical Coherence Tomography. , 2013, 54, 4422.		159

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145	Glaucoma Detection Ability of Ganglion Cell-Inner Plexiform Layer Thickness by Spectral-Domain Optical Coherence Tomography in High Myopia. , 2013, 54, 2296.		123
146	Comparison of the new rebound tonometer with Goldmann applanation tonometer in a clinical setting. Acta Ophthalmologica, 2013, 91, e392-6.	0.6	67
147	Can we measure the intraocular pressure when the eyeball is against the pillow in the lateral decubitus position?. Acta Ophthalmologica, 2013, 91, e502-e505.	0.6	12
148	VSX1 Gene and Keratoconus. Cornea, 2012, 31, 746-750.	0.9	30
149	Correlation Between Retinal Nerve Fiber Layer Thickness and Visual Field Sensitivity: Diffuse Atrophy Imaging Study. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, S75-82.	0.4	8
150	Diagnostic Accuracy of OCT with a Normative Database to Detect Diffuse Retinal Nerve Fiber Layer Atrophy: Diffuse Atrophy Imaging Study. , 2011, 52, 6074.		7
151	Retinal Nerve Fiber Layer Defect and Cerebral Small Vessel Disease. , 2011, 52, 6882.		34
152	Engineered superparamagnetic Mn <sub>0.5</sub> Zn <sub>0.5</sub> Fe <sub>2</sub> O <sub>4</sub> nanoparticles as a heat shock protein induction agent for ocular neuroprotection in glaucoma. Biomaterials, 2011, 32, 387-394.	5.7	35
153	Structure-Function Relationships in Normal and Glaucomatous Eyes Determined by Time- and Spectral-Domain Optical Coherence Tomography. , 2010, 51, 6424.		44
154	Comparison of Cirrus OCT and Stratus OCT on the Ability to Detect Localized Retinal Nerve Fiber Layer Defects in Preperimetric Glaucoma. , 2010, 51, 938.		100
155	Quantitative Assessment of Diffuse Retinal Nerve Fiber Layer Atrophy Using Optical Coherence Tomography. Ophthalmology, 2010, 117, 1946-1952.	2.5	20
156	Clinical efficacy of amniotic membrane transplantation in the treatment of various ocular surface diseases. Contact Lens and Anterior Eye, 2008, 31, 73-80.	0.8	25
157	Optic Disc Hemorrhage May Be Associated with Retinal Nerve Fiber Loss in Otherwise Normal Eyes. Ophthalmology, 2008, 115, 2132-2140.	2.5	39
158	Overlapping of Retinal Nerve Fibers in the Horizontal Plane. , 2008, 49, 1753.		14
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