Jin-Wook Jeoung

List of Publications by Year
in descending order

166 papers	3,647 citations	172457 29 h-index	243625 44 g-index
168 all docs	168 docs citations	168 times ranked	2642 citing authors

#	Article	IF	Citations
1	Macular Ganglion Cell Imaging Study: Glaucoma Diagnostic Accuracy of Spectral-Domain Optical Coherence Tomography. , 2013, 54, 4422.		159
2	Glaucoma Detection Ability of Ganglion Cell-Inner Plexiform Layer Thickness by Spectral-Domain Optical Coherence Tomography in High Myopia. , 2013, 54, 2296.		123
3	Diagnostic Ability of Optical Coherence Tomography with a Normative Database to Detect Localized Retinal Nerve Fiber Layer Defects. Ophthalmology, 2005, 112, 2157-2163.	5.2	113
4	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
5	Prevalence, Awareness, and Risk Factors of Primary Open-Angle Glaucoma. Ophthalmology, 2016, 123, 532-541.	5.2	99
6	Bilateral Lateral Rectus Recession Versus Unilateral Recess-Resect Procedure for Exotropia With a Dominant Eye. American Journal of Ophthalmology, 2006, 141, 683-688.	3.3	97
7	Diagnostic Classification of Macular Ganglion Cell and Retinal Nerve Fiber Layer Analysis. Ophthalmology, 2015, 122, 502-510.	5.2	94
8	Factors influencing refractive outcomes after combined phacoemulsification and pars plana vitrectomy. Journal of Cataract and Refractive Surgery, 2007, 33, 108-114.	1.5	75
9	Effect of Lateral Decubitus Position on Intraocular Pressure in Glaucoma Patients with Asymmetric Visual Field Loss. Ophthalmology, 2013, 120, 731-735.	5.2	72
10	Temporal Relation between Macular Ganglion Cellâ€“Inner Plexiform Layer Loss and Peripapillary Retinal Nerve Fiber Layer Loss in Glaucoma. Ophthalmology, 2017, 124, 1056-1064.	5.2	71
11	Comparison of the new rebound tonometer with Goldmann applanation tonometer in a clinical setting. Acta Ophthalmologica, 2013, 91, e392-6.	1.1	67
12	Long-Term Follow-up in Preperimetric Open-Angle Glaucoma: Progression Rates and Associated Factors. American Journal of Ophthalmology, 2015, 159, 160-168.e2.	3.3	67
13	Trend-based Analysis of Ganglion Cellâ€“Inner Plexiform Layer Thickness Changes on Optical Coherence Tomography in Glaucoma Progression. Ophthalmology, 2017, 124, 1383-1391.	5.2	65
14	Ganglion cell-inner plexiform layer and retinal nerve fiber layer thickness according to myopia and optic disc area: a quantitative and three-dimensional analysis. BMC Ophthalmology, 2017, 17, 22.	1.4	64
15	Long-Term Reproducibility of Macular Ganglion Cell Analysis in Clinically Stable Glaucoma Patients. , 2015, 56, 4857.		59
16	Glaucoma Diagnostic Ability of Layer-by-Layer Segmented Ganglion Cell Complex by Spectral-Domain Optical Coherence Tomography. , 2016, 57, 4799.		58
17	Diagnostic Ability of Wide-field Retinal Nerve Fiber Layer Maps Using Swept-Source Optical Coherence Tomography for Detection of Preperimetric and Early Perimetric Glaucoma. Journal of Glaucoma, 2017, 26, 577-585.	1.6	50
18	Topographic Profiles of Retinal Nerve Fiber Layer Defects Affect the Diagnostic Performance of Macular Scans in Preperimetric Glaucoma. , 2014, 55, 2079.		48

#	Article	IF	Citations
19	Metabolic syndrome as a risk factor in normalâ€tension glaucoma. Acta Ophthalmologica, 2014, 92, e637-43.	1.1	48
20	Macular Ganglion Cell Imaging Study: Interocular Symmetry of Ganglion Cellâ€“Inner Plexiform Layer Thickness in Normal Healthy Eyes. American Journal of Ophthalmology, 2015, 159, 315-323.e2.	3.3	46
21	Diagnosing Glaucoma With Spectral-Domain Optical Coherence Tomography Using Deep Learning Classifier. Journal of Glaucoma, 2020, 29, 287-294.	1.6	46
22	Intraocular pressure reduction with topical medications and progression of normalâ€tension glaucoma: a 12â€year mean followâ€up study. Acta Ophthalmologica, 2013, 91, e270-5.	1.1	45
23	Structureâ€“Function Relationships in Normal and Glaucomatous Eyes Determined by Time- and Spectral-Domain Optical Coherence Tomography. , 2010, 51, 6424.		44
24	Glaucoma Detection Ability of Macular Ganglion Cell-Inner Plexiform Layer Thickness in Myopic Preperimetric Glaucoma. , 2015, 56, 8306.		43
25	Glaucoma-Diagnostic Ability of Ganglion Cell-Inner Plexiform Layer Thickness Difference Across Temporal Raphe in Highly Myopic Eyes. , 2016, 57, 5856.		43
26	Inferior Macular Damage in Glaucoma: Its Relationship to Retinal Nerve Fiber Layer Defect in Macular Vulnerability Zone. Journal of Glaucoma, 2017, 26, 126-132.	1.6	41
27	Topographic Localization of Macular Retinal Ganglion Cell Loss Associated With Localized Peripapillary Retinal Nerve Fiber Layer Defect. , 2014, 55, 3501.		40
28	Optic Disc Hemorrhage May Be Associated with Retinal Nerve Fiber Loss in Otherwise Normal Eyes. Ophthalmology, 2008, 115, 2132-2140.	5.2	39
29	Preperimetric normal tension glaucoma study: longâ€term clinical course and effect of therapeutic lowering of intraocular pressure. Acta Ophthalmologica, 2014, 92, e185-93.	1.1	38
30	Risk factors for openâ€angle glaucoma with normal baseline intraocular pressure in a young population: the <scp>K</scp>orea <scp>N</scp>ational <scp>H</scp>ealth and <scp>N</scp>utrition <scp>E</scp>xamination <scp>S</scp>urvey. Clinical and Experimental Ophthalmology, 2014, 42, 825-832.	2.6	38
31	Diagnostic Ability of Spectral-domain Versus Time-domain Optical Coherence Tomography in Preperimetric Glaucoma. Journal of Glaucoma, 2014, 23, 299-306.	1.6	36
32	Engineered superparamagnetic Mn0.5Zn0.5Fe2O4 nanoparticles as a heat shock protein induction agent for ocular neuroprotection in glaucoma. Biomaterials, 2011, 32, 387-394.	11.4	35
33	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.	2.5	35
34	Relationship Between Preferred Sleeping Position and Asymmetric Visual Field Loss in Open-Angle Glaucoma Patients. American Journal of Ophthalmology, 2014, 157, 739-745.	3.3	35
35	Comparison of macular <scp>GCIPL</scp> and peripapillary <scp>RNFL</scp> deviation maps for detection of glaucomatous eye with localized <scp>RNFL</scp> defect. Acta Ophthalmologica, 2015, 93, e22-8.	1.1	35
36	Comparison of glaucoma-diagnostic ability between wide-field swept-source OCT retinal nerve fiber layer maps and spectral-domain OCT. Eye, 2018, 32, 1483-1492.	2.1	35

#	Article	IF	Citations
37	Retinal Nerve Fiber Layer Defect and Cerebral Small Vessel Disease. , 2011, 52, 6882.		34
38	Clinical Assessment of Lamina Cribrosa Curvature in Eyes with Primary Open-Angle Glaucoma. PLoS ONE, 2016, 11, e0150260.	2.5	34
39	Prelamina and Lamina Cribrosa in Glaucoma Patients With Unilateral Visual Field Loss. , 2016, 57, 1662.		33
40	Severityâ€dependent association between ganglion cell inner plexiform layer thickness and macular mean sensitivity in openâ€angle glaucoma. Acta Ophthalmologica, 2014, 92, e650-6.	1.1	31
41	Effect of Focal Lamina Cribrosa Defect on Disc Hemorrhage Area in Glaucoma. , 2016, 57, 899.		31
42	Macular Ganglion Cell Imaging Study: Covariate Effects on the Spectral Domain Optical Coherence Tomography for Glaucoma Diagnosis. PLoS ONE, 2016, 11, e0160448.	2.5	31
43	VSX1 Gene and Keratoconus. Cornea, 2012, 31, 746-750.	1.7	30
44	Optical Coherence Tomography Optic Nerve Head Morphology in Myopia I: Implications of Anterior Scleral Canal Opening Versus Bruch Membrane Opening Offset. American Journal of Ophthalmology, 2020, 218, 105-119.	3.3	30
45	Mitochondrial DNA Variant Discovery in Normal-Tension Glaucoma Patients by Next-Generation Sequencing. , 2014, 55, 986.		29
46	Baseline Lamina Cribrosa Curvature and Subsequent Visual Field Progression Rate in Primary Open-Angle Glaucoma. Ophthalmology, 2018, 125, 1898-1906.	5.2	29
47	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.	3.3	29
48	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.	3.9	29
49	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.	1.1	28
50	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.	5.2	27
51	Clinical efficacy of amniotic membrane transplantation in the treatment of various ocular surface diseases. Contact Lens and Anterior Eye, 2008, 31, 73-80.	1.7	25
52	Neuroprotective Effects of Human Serum Albumin Nanoparticles Loaded With Brimonidine on Retinal Ganglion Cells in Optic Nerve Crush Model. , 2015, 56, 5641.		25
53	Serial Combined Wide-Field Optical Coherence Tomography Maps for Detection of Early Glaucomatous Structural Progression. JAMA Ophthalmology, 2018, 136, 1121.	2.5	25
54	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.	3.3	25

#	Article	IF	Citations
55	Assessment of Optical Coherence Tomography Color Probability Codes in Myopic Glaucoma Eyes After Applying a Myopic Normative Database. American Journal of Ophthalmology, 2017, 183, 147-155.	3.3	24
56	Long-Term Reproducibility of Cirrus HD Optical Coherence Tomography Deviation Map in Clinically Stable Glaucomatous Eyes. Ophthalmology, 2013, 120, 969-977.	5.2	21
57	Ocular Perfusion Pressure and the Risk of Open-Angle Glaucoma: Systematic Review and Meta-analysis. Scientific Reports, 2020, 10, 10056.	3.3	21
58	Quantitative Assessment of Diffuse Retinal Nerve Fiber Layer Atrophy Using Optical Coherence Tomography. Ophthalmology, 2010, 117, 1946-1952.	5.2	20
59	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
60	Risk factors for disease progression in low-teens normal-tension glaucoma. British Journal of Ophthalmology, 2020, 104, 81-86.	3.9	20
61	The Relation Between Endothelial Nitric Oxide Synthase Polymorphisms and Normal Tension Glaucoma. Journal of Glaucoma, 2017, 26, 1030-1035.	1.6	19
62	Intraocular pressure change during reading or writing on smartphone. PLoS ONE, 2018, 13, e0206061.	2.5	19
63	Development of Topographic Scoring System for Identifying Glaucoma in Myopic Eyes. Ophthalmology, 2018, 125, 1710-1719.	5.2	19
64	Machine learning classifiers-based prediction of normal-tension glaucoma progression in young myopic patients. Japanese Journal of Ophthalmology, 2020, 64, 68-76.	1.9	18
65	Twenty-fourâ€“Hour Intraocular Pressureâ€“Related Patterns from Contact Lens Sensors in Normal-Tension Glaucoma and Healthy Eyes. Ophthalmology, 2020, 127, 1487-1497.	5.2	18
66	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.	2.5	17
67	Factors affecting refractive outcome after cataract surgery in primary angleâ€closure glaucoma. Clinical and Experimental Ophthalmology, 2016, 44, 693-700.	2.6	17
68	Anterior Displacement of Lamina Cribrosa during Valsalva Maneuver in Young Healthy Eyes. PLoS ONE, 2016, 11, e0159663.	2.5	17
69	Intraocular Pressureâ€“lowering Efficacy of Dorzolamide/Timolol Fixed Combination in Normal-tension Glaucoma. Journal of Glaucoma, 2014, 23, 329-332.	1.6	16
70	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.	3.3	16
71	Comparison of myopic and nonmyopic disc hemorrhage in primary open-angle glaucoma. Japanese Journal of Ophthalmology, 2013, 57, 166-171.	1.9	15
72	Evaluation of Ganglion Cellâ€“Inner Plexiform Layer Thinning in Eyes With Optic Disc Hemorrhage: A Trend-Based Progression Analysis. , 2017, 58, 6449.		15

#	Article	IF	Citations
73	Ten Years and Beyond Longitudinal Change of ÃŸ-Zone Parapapillary Atrophy. Ophthalmology, 2020, 127, 1054-1063.	5.2	15
74	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.	3.9	15
75	Asymmetry Analysis of Macular Inner Retinal Layers for Glaucoma Diagnosis: Swept-Source Optical Coherence Tomography Study. PLoS ONE, 2016, 11, e0164866.	2.5	15
76	Overlapping of Retinal Nerve Fibers in the Horizontal Plane. , 2008, 49, 1753.		14
77	Comparison of Clinical Characteristics Between Korean and Western Normal-Tension Glaucoma Patients. American Journal of Ophthalmology, 2013, 155, 852-857.e1.	3.3	14
78	Vitreopapillary Traction in Eyes with Idiopathic Epiretinal Membrane. Ophthalmology, 2014, 121, 1976-1982.	5.2	14
79	Ellipsoid Zone Change According to Glaucoma Stage Advancement. American Journal of Ophthalmology, 2018, 192, 1-9.	3.3	14
80	Prevalence of Optic Disc Hemorrhage in Korea: The Korea National Health and Nutrition Examination Survey. , 2015, 56, 3666.		13
81	Influence of intraocular pressure reduction on progression of normal-tension glaucoma with myopic tilted disc and associated risk factors. Japanese Journal of Ophthalmology, 2017, 61, 230-236.	1.9	13
82	Argon Laser Photoablation of Conjunctival Pigmented Nevus. American Journal of Ophthalmology, 2006, 141, 383-386.	3.3	12
83	Slow-Releasing Tranilast in Polytetrafluoroethylene/Polylactide-co-glycolide Laminate Delays Adjustment after Strabismus Surgery in Rabbit Model. , 2007, 48, 699.		12
84	Can we measure the intraocular pressure when the eyeball is against the pillow in the lateral decubitus position?. Acta Ophthalmologica, 2013, 91, e502-e505.	1.1	12
85	Patterns of glaucoma progression in retinal nerve fiber and macular ganglion cell-inner plexiform layer in spectral-domain optical coherence tomography. Japanese Journal of Ophthalmology, 2017, 61, 324-333.	1.9	12
86	Clinical Implications of In Vivo Lamina Cribrosa Imaging in Glaucoma. Journal of Glaucoma, 2017, 26, 753-761.	1.6	12
87	Relationship Between Open-angle Glaucoma and Stroke: A 2010 to 2012 Korea National Health and Nutrition Examination Survey. Journal of Glaucoma, 2018, 27, 22-27.	1.6	12
88	Preliminary study on implantable inductiveâ€type sensor for continuous monitoring of intraocular pressure. Clinical and Experimental Ophthalmology, 2015, 43, 830-837.	2.6	11
89	Incidence of Open-angle Glaucoma in Newly Diagnosed Retinal Vein Occlusion: A Nationwide Population-based Study. Journal of Glaucoma, 2019, 28, 111-118.	1.6	11
90	Optic Disc Tilt and Glaucoma Progression in Myopic Glaucoma: A Longitudinal Match-Pair Case-Control Study. , 2019, 60, 2127.		11

#	Article	IF	Citations
91	Macular Ganglion Cell-Inner Plexiform Layer Thickness Prediction from Red-free Fundus Photography using Hybrid Deep Learning Model. Scientific Reports, 2020, 10, 3280.	3.3	11
92	Clinical Use of an Optical Coherence Tomography Linear Discriminant Function for Differentiating Glaucoma From Normal Eyes. Journal of Glaucoma, 2016, 25, e162-e169.	1.6	10
93	Evaluation of Layer-by-Layer Segmented Ganglion Cell Complex Thickness for Detecting Early Glaucoma According to Different Macular Grids. Journal of Glaucoma, 2017, 26, 712-717.	1.6	10
94	Can Probability Maps of Swept-Source Optical Coherence Tomography Predict Visual Field Changes in Preperimetric Glaucoma?. , 2017, 58, 6257.		10
95	Incidence of retinal vein occlusion in openâ€angle glaucoma: a nationwide, populationâ€based study using the Korean Health Insurance Review and Assessment Database. Clinical and Experimental Ophthalmology, 2018, 46, 637-644.	2.6	10
96	Comparison of glaucoma patients referred by glaucoma screening versus referral from primary eye clinic. PLoS ONE, 2019, 14, e0210582.	2.5	10
97	Discriminating glaucomatous and compressive optic neuropathy on spectral-domain optical coherence tomography with deep learning classifier. British Journal of Ophthalmology, 2020, 104, 1717-1723.	3.9	10
98	Development of visual field defect after first-detected optic disc hemorrhage in preperimetric open-angle glaucoma. Japanese Journal of Ophthalmology, 2017, 61, 307-313.	1.9	9
99	Effect of manual eyelid manipulation on intraocular pressure measurement by rebound tonometry. British Journal of Ophthalmology, 2018, 102, 1515-1519.	3.9	9
100	Association of Angle Width With Progression of Normal-Tension Glaucoma. JAMA Ophthalmology, 2019, 137, 13.	2.5	9
101	Optical Coherence Tomography Structural Abnormality Detection in Glaucoma Using Topographically Correspondent Rim and Retinal Nerve Fiber Layer Criteria. American Journal of Ophthalmology, 2020, 213, 203-216.	3.3	9
102	Alcohol consumption is associated with glaucoma severity regardless of ALDH2 polymorphism. Scientific Reports, 2020, 10, 17422.	3.3	9
103	Peripapillary vessel parameters and mean ocular perfusion pressure in young healthy eyes: OCT angiography study. British Journal of Ophthalmology, 2020, 105, bjophthalmol-2020-316222.	3.9	9
104	Nationwide Glaucoma incidence in end stage renal disease patients and kidney transplant recipients. Scientific Reports, 2021, 11, 7418.	3.3	9
105	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.	1.4	8
106	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
107	Change in Optic Nerve After Intracranial Pressure Reduction in Children. Ophthalmology, 2017, 124, 1713-1715.	5.2	8
108	Evaluation of Retinal Nerve Fiber Layer Thinning in Myopic Glaucoma: Impact of Optic Disc Morphology. , 2017, 58, 6265.		8

#	Article	IF	Citations
109	Incidence and Risk Factors for Glaucoma Development After Bilateral Congenital Cataract Surgery in Microphthalmic Eyes. American Journal of Ophthalmology, 2019, 208, 265-272.	3.3	8
110	Morphological characteristics of parapapillary atrophy and subsequent visual field progression in primary open-angle glaucoma. British Journal of Ophthalmology, 2021, 105, 361-366.	3.9	8
111	Genomic Characterization of TBK1 Duplication in Korean Normal-tension Glaucoma Patients. Journal of Glaucoma, 2020, 29, 331-336.	1.6	8
112	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.	0.7	8
113	Diagnostic Accuracy of OCT with a Normative Database to Detect Diffuse Retinal Nerve Fiber Layer Atrophy: Diffuse Atrophy Imaging Study. , 2011, 52, 6074.		7
114	Estimating visual field loss from monoscopic optic disc photography using deep learning model. Scientific Reports, 2020, 10, 21052.	3.3	7
115	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). Journal of Clinical Medicine, 2021, 10, 2717.	2.4	7
116	Methodology and Rationale for Ophthalmic Examinations in the Seventh and Eighth Korea National Health and Nutrition Examination Surveys (2017â€“2021). Korean Journal of Ophthalmology: KJO, 2021, 35, 295-303.	1.1	7
117	Normal-tension Glaucoma Management: A Survey of Glaucoma Sub-specialists in Korea. Korean Journal of Ophthalmology: KJO, 2020, 34, 425-431.	1.1	7
118	Localized Retinal Nerve Fiber Layer Defects and Visual Field Abnormalities by Humphrey Matrix Frequency Doubling Technology Perimetry. American Journal of Ophthalmology, 2007, 143, 1056-1058.	3.3	6
119	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.	1.9	6
120	Impact of optic disc hemorrhage on subsequent glaucoma progression in mild-to-moderate myopia. PLoS ONE, 2017, 12, e0189706.	2.5	6
121	Exploring the Novel Susceptibility Gene Variants for Primary Open-Angle Glaucoma in East Asian Cohorts: The GLAU-GENDISK Study. Scientific Reports, 2020, 10, 221.	3.3	6
122	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.	1.1	5
123	Changes in intraocular pressure during reading or writing on smartphones in patients with normal-tension glaucoma. British Journal of Ophthalmology, 2020, 104, 623-628.	3.9	5
124	Sovesudil (locally acting rho kinase inhibitor) for the treatment of normalâ€tension glaucoma: the randomized phase II study. Acta Ophthalmologica, 2022, 100, .	1.1	5
125	Measurement of Optic Disc Cup Surface Depth Using Cirrus HD-OCT. Journal of Glaucoma, 2017, 26, 1072-1080.	1.6	5
126	Prevalence of retinal nerve fiber layer defects: The Korea National Health and Nutrition Examination Survey 2008â€“2012. PLoS ONE, 2017, 12, e0186032.	2.5	5

#	Article	IF	Citations
127	Spectral-domain Optical Coherence Tomography in Manifest Glaucoma: Its Additive Role in Structural Diagnosis. American Journal of Ophthalmology, 2016, 171, 18-26.	3.3	4
128	Long-Term Follow-up on Glaucoma Patients With Initial Single-Hemifield Defect: Progression Patterns and Associated Factors. Journal of Glaucoma, 2019, 28, 1041-1047.	1.6	4
129	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.	3.3	4
130	Genetic Risk and Phenotype Correlation of Primary Open-Angle Glaucoma Based on Rho-Kinase Gene Polymorphisms. Journal of Clinical Medicine, 2021, 10, 1953.	2.4	4
131	Investigation of the Association between Normal-tension Glaucoma and Single Nucleotide Polymorphisms in Natriuretic Peptide Gene. Korean Journal of Ophthalmology: KJO, 2007, 21, 33.	1.1	3
132	Comparison of Glaucoma Progression Between Unilateral and Bilateral Disc Hemorrhage Eyes and Associated Risk Factors for Progression. Journal of Glaucoma, 2017, 26, 774-779.	1.6	3
133	Valsalva Maneuver-induced Changes in Anterior Lamina Cribrosa Surface DEPTH: A Comparison Between Normal and Glaucomatous Eyes. Journal of Glaucoma, 2017, 26, 866-874.	1.6	3
134	Comparison of changes of macular ganglion cell-inner plexiform layer defect between stable group and progression group in primary open-angle glaucoma. Japanese Journal of Ophthalmology, 2018, 62, 491-498.	1.9	3
135	Ocular and systemic risk factors associated with recurrent disc hemorrhage in primary open-angle glaucoma. PLoS ONE, 2019, 14, e0222166.	2.5	3
136	Automated Quantification of Macular Ellipsoid Zone Intensity in Glaucoma Patients: the Method and its Comparison with Manual Quantification. Scientific Reports, 2019, 9, 19771.	3.3	3
137	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.	3.9	3
138	Genetic analysis of primary open-angle glaucoma-related risk alleles in a Korean population: the GLAU-GENDISK study. British Journal of Ophthalmology, 2021, 105, 1307-1312.	3.9	3
139	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.	1.9	3
140	Rate of three-dimensional neuroretinal rim thinning in glaucomatous eyes with optic disc haemorrhage. British Journal of Ophthalmology, 2020, 104, 648-654.	3.9	3
141	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.	3.3	3
142	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.	2.6	3
143	Long-Term Outcomes of Trabeculectomy in Korean Patients with Juvenile Open-Angle Glaucoma. Journal of Korean Ophthalmological Society, 2014, 55, 252.	0.2	2
144	Age-Dependent Variation of Lamina Cribrosa Displacement During the Standardized Valsalva Maneuver. Scientific Reports, 2019, 9, 6645.	3.3	2

#	Article	IF	Citations
145	Interdigitation Zone Change According to Glaucoma-Stage Advancement. , 2020, 61, 20.		2
146	Ten-year-and-beyond longitudinal change of ÃŸ-zone parapapillary atrophy in glaucoma: association with retinal nerve fibre layer defect. British Journal of Ophthalmology, 2022, 106, 1393-1398.	3.9	2
147	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.	3.9	2
148	Ocular Manifestations, Visual Field Pattern, and Visual Field Test Performance in Traumatic Brain Injury and Stroke. Journal of Ophthalmology, 2022, 2022, 1-6.	1.3	2
149	Analysis of Variation in Incidence of Optic Disc Hemorrhage According to Seasonal and Temperature Changes. American Journal of Ophthalmology, 2022, 239, 84-89.	3.3	2
150	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.	2.7	1
151	Author reply. Ophthalmology, 2015, 122, e44-e45.	5.2	1
152	Factors affecting refractive outcome after cataract surgery in primary angleâ€closure glaucoma: methodological issues of prediction model â€“ response. Clinical and Experimental Ophthalmology, 2017, 45, 207-208.	2.6	1
153	No association between POU4F1, POU4F2, ISL1 polymorphisms and normal-tension glaucoma. Ophthalmic Genetics, 2020, 41, 427-431.	1.2	1
154	Effects of Beta-zone Peripapillary Atrophy and Focal Lamina Cribrosa Defects on Peripapillary Vessel Parameters in Young Myopic Eyes. Journal of Glaucoma, 2021, 30, 703-710.	1.6	1
155	The Efficacy of Amniotic Membrane Graft in the Treatment of Symptomatic Bullous Keratopathy. Journal of Korean Ophthalmological Society, 2007, 48, 1036.	0.2	1
156	Author Response: Patterns of Macular Ganglion Cell Abnormalities in Various Ocular Conditions. , 2014, 55, 3997.		0
157	Reply. American Journal of Ophthalmology, 2014, 157, 1327-1328.	3.3	0
158	Reply. American Journal of Ophthalmology, 2015, 159, 816-817.	3.3	0
159	Reply. American Journal of Ophthalmology, 2017, 184, 192-193.	3.3	0
160	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.	0.2	0
161	In Reply: Comparison of Glaucoma Progression Between Unilateral and Bilateral Disc Hemorrhage Eyes and Associated Risk Factors for Progression. Journal of Glaucoma, 2018, 27, e121-e122.	1.6	0
162	Reply. Ophthalmology, 2019, 126, e38-e39.	5.2	0

#	Article	IF	Citations
163	Reply. American Journal of Ophthalmology, 2019, 197, 183-184.	3.3	0
164	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.	2.1	0
165	Peripapillary RNFL Imaging. , 2021, , 13-25.		0
166	Baseline Diurnal Intraocular Pressure Can Predict Progression Rate of Visual Field Loss in Normal-tension Glaucoma. Journal of the Korean Glaucoma Society, 2021, 10, 47.	0.0	0