

Gong Je Seong

List of Publications by Year in descending order

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179
papers

3,980
citations

159585

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183
all docs

183
docs citations

183
times ranked

3374
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Associated With Differences in the Initial Location of Structural Progression in Normal-Tension Glaucoma. <i>Journal of Glaucoma</i> , 2022, 31, 170-177.	1.6	3
2	Risk factors for undergoing surgery in patients with newly diagnosed open-angle glaucoma. <i>Scientific Reports</i> , 2022, 12, 5661.	3.3	4
3	Clinical Outcomes of Micropulse Transscleral Cyclophotocoagulation in Refractory Glaucoma. <i>Journal of the Korean Glaucoma Society</i> , 2022, 11, 1.	0.0	0
4	Effect of systemic blood pressure on optical coherence tomography angiography in glaucoma patients. <i>Eye</i> , 2021, 35, 1967-1976.	2.1	8
5	Progression patterns of normal-tension glaucoma groups classified by hierarchical cluster analysis. <i>Eye</i> , 2021, 35, 536-543.	2.1	1
6	Effects of Hypoxic Preconditioning and Vascular Endothelial Growth Factor on the Survival of Isolated Primary Retinal Ganglion Cells. <i>Biomolecules</i> , 2021, 11, 391.	4.0	2
7	Effect of red ginseng on visual function and vision-related quality of life in patients with glaucoma. <i>Journal of Ginseng Research</i> , 2021, 45, 676-682.	5.7	3
8	Predicting the safety zone for steroid-induced ocular hypertension induced by intravitreal dexamethasone implantation. <i>British Journal of Ophthalmology</i> , 2021, , bjophthalmol-2020-318401.	3.9	3
9	Investigating the Relationship between Glaucoma Prevalence and Trabecular Meshwork Length. <i>Journal of Clinical Medicine</i> , 2021, 10, 1096.	2.4	1
10	Risk Factors for the Structural Progression of Myopic Glaucomatous Eyes with a History of Laser Refractive Surgery. <i>Journal of Clinical Medicine</i> , 2021, 10, 2408.	2.4	1
11	Glaucoma Progression after Delivery in Patients with Open-Angle Glaucoma Who Discontinued Glaucoma Medication during Pregnancy. <i>Journal of Clinical Medicine</i> , 2021, 10, 2190.	2.4	1
12	The role of pattern electroretinograms and optical coherence tomography angiography in the diagnosis of normal-tension glaucoma. <i>Scientific Reports</i> , 2021, 11, 12257.	3.3	4
13	High Pulse Wave Velocity Is Associated With Decreased Macular Vessel Density in Normal-Tension Glaucoma. , 2021, 62, 12.		5
14	Effects of Glaucoma Medication on Dry Eye Syndrome and Quality of Life in Patients with Glaucoma. <i>Korean Journal of Ophthalmology: KJO</i> , 2021, 35, 467-475.	1.1	3
15	Comparison of Visual Field Progression Detection between Event- and Trend-based Analyses in Patients with Open-angle Glaucoma. <i>Journal of the Korean Glaucoma Society</i> , 2021, 10, 55.	0.0	0
16	Significance of dynamic contour tonometry in evaluation of progression of glaucoma in patients with a history of laser refractive surgery. <i>British Journal of Ophthalmology</i> , 2020, 104, 276-281.	3.9	7
17	Factors associated with macular vessel density measured by optical coherence tomography angiography in healthy and glaucomatous eyes. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 524-532.	1.9	3
18	Relationship between N95 Amplitude of Pattern Electroretinogram and Optical Coherence Tomography Angiography in Open-Angle Glaucoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 3854.	2.4	5

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19	Risk Factors Associated with Structural Progression in Normal-Tension Glaucoma: Intraocular Pressure, Systemic Blood Pressure, and Myopia. , 2020, 61, 35.		27
20	Effect of image quality fluctuations on the repeatability of thickness measurements in swept-source optical coherence tomography. Scientific Reports, 2020, 10, 13897.	3.3	7
21	Development of a nomogram using fundus photography to predict glaucoma progression in patients showing disc hemorrhage. Scientific Reports, 2020, 10, 14650.	3.3	2
22	Evaluation of the Relationship Between Age and Trabecular Meshwork Height to Predict the Risk of Glaucoma. Scientific Reports, 2020, 10, 7115.	3.3	7
23	Diagnostic ability of vessel density measured by spectral-domain optical coherence tomography angiography for glaucoma in patients with high myopia. Scientific Reports, 2020, 10, 3027.	3.3	31
24	Age as a risk factor for steroid-induced ocular hypertension in the non-paediatric population. British Journal of Ophthalmology, 2020, 104, 1423-1429.	3.9	6
25	Hierarchical Cluster Analysis of Peripapillary Retinal Nerve Fiber Layer Damage and Macular Ganglion Cell Loss in Open Angle Glaucoma. Korean Journal of Ophthalmology: KJO, 2020, 34, 56.	1.1	3
26	Clinical Predictors of the Region of First Structural Progression in Early Normal-tension Glaucoma. Korean Journal of Ophthalmology: KJO, 2020, 34, 322.	1.1	1
27	Meibomian gland dropout rate as a method to assess meibomian gland morphologic changes during use of preservative-containing or preservative-free topical prostaglandin analogues. PLoS ONE, 2019, 14, e0218886.	2.5	12
28	Comparison of the trabecular meshwork length between open and closed angle with evaluation of the scleral spur location. Scientific Reports, 2019, 9, 6857.	3.3	8
29	Risk factors associated with progressive nerve fiber layer thinning in open-angle glaucoma with mean intraocular pressure below 15â€mmHg. Scientific Reports, 2019, 9, 19811.	3.3	3
30	Intraocular pressure change after injection of intravitreal dexamethasone (Ozurdex) implant in Korean patients. British Journal of Ophthalmology, 2019, 103, 1380-1387.	3.9	24
31	Nomogram Using Optical Coherence Tomography and Visual Field Parameters to Predict Brain Lesions in Patients with Bitemporal Hemianopia. Current Eye Research, 2019, 44, 89-95.	1.5	1
32	Depression Risk among Patients with Open-angle Glaucoma: a 10-year Follow-up Nationwide Cohort Study. Journal of the Korean Glaucoma Society, 2019, 8, 44.	0.0	2
33	Surgically induced astigmatism following trabeculectomy. Eye, 2018, 32, 1265-1270.	2.1	10
34	Asymmetry of Peak Thicknesses between the Superior and Inferior Retinal Nerve Fiber Layers for Early Glaucoma Detection: A Simple Screening Method. Yonsei Medical Journal, 2018, 59, 135.	2.2	3
35	Diagnostic Ability of Swept-Source and Spectral-Domain Optical Coherence Tomography for Glaucoma. Yonsei Medical Journal, 2018, 59, 887.	2.2	8
36	Increased risk of openâ€angle glaucoma among patients with diabetes mellitus: a 10â€year followâ€up nationwide cohort study. Acta Ophthalmologica, 2018, 96, e1025-e1030.	1.1	22

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37	Utility of Goldmann applanation tonometry for monitoring intraocular pressure in glaucoma patients with a history of laser refractory surgery. <i>PLoS ONE</i> , 2018, 13, e0192344.	2.5	9
38	Efficacy and tolerability of preservative-free 0.0015% tafluprost in glaucoma patients: a prospective crossover study. <i>BMC Ophthalmology</i> , 2017, 17, 61.	1.4	11
39	Vascular and metabolic comorbidities in open-angle glaucoma with low and high intraocular pressure: a cross-sectional study from South Korea. <i>Acta Ophthalmologica</i> , 2017, 95, e564-e574.	1.1	36
40	Risk factors for visual field progression of normal-tension glaucoma in patients with myopia. <i>Canadian Journal of Ophthalmology</i> , 2017, 52, 107-113.	0.7	7
41	The change of anterior segment parameters after cataract surgery in normal-tension glaucoma. <i>International Journal of Ophthalmology</i> , 2017, 10, 1239-1245.	1.1	19
42	Repeatability and Agreement of Swept Source and Spectral Domain Optical Coherence Tomography Evaluations of Thickness Sectors in Normal Eyes. <i>Journal of Glaucoma</i> , 2017, 26, e46-e53.	1.6	26
43	Correlations between Preoperative Angle Parameters and Postoperative Unpredicted Refractive Errors after Cataract Surgery in Open Angle Glaucoma (AOD 500). <i>Yonsei Medical Journal</i> , 2017, 58, 432.	2.2	1
44	Mislocation of Boundary of Localized Retinal Nerve Fiber Layer Defect in Red-free Photography of Three Glaucoma Patients. <i>Korean Journal of Ophthalmology: KJO</i> , 2017, 31, 464.	1.1	1
45	Effect of Anti-vascular Endothelial Growth Factor Antibody on the Survival of Cultured Retinal Ganglion Cells. <i>Korean Journal of Ophthalmology: KJO</i> , 2017, 31, 360.	1.1	12
46	Effect of a Preservative-free Dorzolamide/Timolol Fixed Combination on Elevated Intraocular Pressure after Vitrectomy. <i>Journal of Korean Ophthalmological Society</i> , 2016, 57, 1386.	0.2	0
47	Estimated Prevalence of Glaucoma in South Korea Using the National Claims Database. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-7.	1.3	22
48	Protective effect of etanercept, an inhibitor of tumor necrosis factor- α , in a rat model of retinal ischemia. <i>BMC Ophthalmology</i> , 2016, 16, 75.	1.4	9
49	Risk Factors of Disease Progression After Cataract Surgery in Chronic Angle-closure Glaucoma Patients. <i>Journal of Glaucoma</i> , 2016, 25, e372-e376.	1.6	8
50	Retinal Nerve Fiber Layer Thickness is Decreased in Patients With Hematologic Malignancy. <i>Journal of Glaucoma</i> , 2016, 25, e175-e181.	1.6	2
51	Effect of trabeculectomy on the accuracy of intraocular lens calculations in patients with open-angle glaucoma. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 465-471.	2.6	12
52	Cigarette Smoke Extract Causes Injury in Primary Retinal Ganglion Cells via Apoptosis and Autophagy. <i>Current Eye Research</i> , 2016, 41, 1367-1372.	1.5	15
53	Undiagnosed Primary Open-Angle Glaucoma in Korea: The Korean National Health and Nutrition Examination Survey 2008-2009. <i>Ophthalmic Epidemiology</i> , 2016, 23, 238-247.	1.7	4
54	Frequency, Type and Cause of Artifacts in Swept-Source and Cirrus HD Optical Coherence Tomography in Cases of Glaucoma and Suspected Glaucoma. <i>Current Eye Research</i> , 2016, 41, 957-964.	1.5	25

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55	Estimated Trans-Lamina Cribrosa Pressure Differences in Low-Teen and High-Teen Intraocular Pressure Normal Tension Glaucoma: The Korean National Health and Nutrition Examination Survey. PLoS ONE, 2016, 11, e0148412.	2.5	23
56	Three Toxic Heavy Metals in Open-Angle Glaucoma with Low-Teen and High-Teen Intraocular Pressure: A Cross-Sectional Study from South Korea. PLoS ONE, 2016, 11, e0164983.	2.5	21
57	Albuminuria Is Associated with Open-Angle Glaucoma in Nondiabetic Korean Subjects: A Cross-Sectional Study. PLoS ONE, 2016, 11, e0168682.	2.5	6
58	The Neuroprotective Effect of Maltol against Oxidative Stress on Rat Retinal Neuronal Cells. Korean Journal of Ophthalmology: KJO, 2015, 29, 58.	1.1	13
59	Surgical Results of Trabeculectomy and Ahmed Valve Implantation Following a Previous Failed Trabeculectomy in Primary Congenital Glaucoma Patients. Korean Journal of Ophthalmology: KJO, 2015, 29, 109.	1.1	10
60	Intravitreal Bevacizumab for the Treatment of Optic Disc Edema in a Patient with POEMS Syndrome. Korean Journal of Ophthalmology: KJO, 2015, 29, 354.	1.1	10
61	Relationship between Peripapillary Retinal Nerve Fiber Layer Thickness Measured by Optical Coherence Tomography and Visual Field Severity Indices. Korean Journal of Ophthalmology: KJO, 2015, 29, 263.	1.1	7
62	Thickness in Ganglion Cell-Inner Plexiform Layer on Spectral-Domain Optical Coherence Tomography after Cataract Surgery. Journal of Korean Ophthalmological Society, 2015, 56, 1767.	0.2	0
63	Incidence of Steroid-Induced Ocular Hypertension Following Myopic Refractive Surgery. Journal of Korean Ophthalmological Society, 2015, 56, 1081.	0.2	3
64	Treatment Outcome of Triple Procedure in Open-Angle Glaucoma and Angle-Closure Glaucoma. Journal of Korean Ophthalmological Society, 2015, 56, 1075.	0.2	0
65	A Hierarchical Cluster Analysis of Normal-Tension Glaucoma Using Spectral-Domain Optical Coherence Tomography Parameters. Journal of Glaucoma, 2015, 24, 328-333.	1.6	6
66	Effect of Korean Red Ginseng supplementation on dry eye syndrome in glaucoma patients â€” A randomized, double-blind, placebo-controlled study. Journal of Ginseng Research, 2015, 39, 7-13.	5.7	18
67	Comparison of Three Types of Images for the Detection of Retinal Nerve Fiber Layer Defects. Optometry and Vision Science, 2015, 92, 500-505.	1.2	8
68	Brimonidine reduces TGF-beta-induced extracellular matrix synthesis in human Tenonâ€™s fibroblasts. BMC Ophthalmology, 2015, 15, 54.	1.4	15
69	Acute Retrobulbar Optic Neuritis with Hematologic Abnormalities. Journal of Korean Ophthalmological Society, 2014, 55, 1567.	0.2	0
70	Optic Neuritis Mimicking Ischemic Optic Neuropathy and Optic Glioma. Journal of Korean Ophthalmological Society, 2014, 55, 1721.	0.2	0
71	Glaucoma Surgery in Patients with Painful Blind Glaucomatous Eyes. Journal of Korean Ophthalmological Society, 2014, 55, 1511.	0.2	0
72	Systemic Hypertension as a Risk Factor for Open-Angle Glaucoma: A Meta-Analysis of Population-Based Studies. PLoS ONE, 2014, 9, e108226.	2.5	69

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73	Cytotoxicities and Anti-Fibrotic Effects of Pirfenidone and Mitomycin C on Human Fibroblasts. Journal of Korean Ophthalmological Society, 2014, 55, 1077.	0.2	0
74	Hierarchical Cluster Analysis of Progression Patterns in Open-Angle Glaucoma Patients With Medical Treatment. , 2014, 55, 3231.		13
75	Chronic Ocular Hypertensive Rat Model using Microbead Injection: Comparison of Polyurethane, Polymethylmethacrylate, Silica and Polystyrene Microbeads. Current Eye Research, 2014, 39, 917-927.	1.5	9
76	Relationship Between Visual Acuity and Retinal Structures Measured by Spectral Domain Optical Coherence Tomography in Patients With Open-Angle Glaucoma. , 2014, 55, 4801.		30
77	Instability of 24-hour intraocular pressure fluctuation in healthy young subjects: a prospective, cross-sectional study. BMC Ophthalmology, 2014, 14, 127.	1.4	30
78	Visual Fields and OCT Role in Diagnosis of Glaucoma. Optometry and Vision Science, 2014, 91, 1312-1319.	1.2	8
79	Adjusted color probability codes for peripapillary retinal nerve fiber layer thickness in healthy Koreans. BMC Ophthalmology, 2014, 14, 38.	1.4	6
80	Neuroprotective and neurite outgrowth effects of maltol on retinal ganglion cells under oxidative stress. Molecular Vision, 2014, 20, 1456-62.	1.1	13
81	Agmatine: clinical applications after 100 years in translation. Drug Discovery Today, 2013, 18, 880-893.	6.4	207
82	Comparison of the Optic Nerve Imaging by Time-Domain Optical Coherence Tomography and Fourier-Domain Optical Coherence Tomography in Distinguishing Normal Eyes From Those With Glaucoma. Journal of Glaucoma, 2013, 22, 36-43.	1.6	23
83	Comparison of Macular Ganglion Cell Complex Thickness by Fourier-Domain OCT in Normal Tension Glaucoma and Primary Open-Angle Glaucoma. Journal of Glaucoma, 2013, 22, 133-139.	1.6	56
84	Long-term Results of Deep Sclerectomy with Small Collagen Implant in Korean. Korean Journal of Ophthalmology: KJO, 2013, 27, 34.	1.1	4
85	Surgical Results of Ahmed Valve Implantation With Intraoperative Bevacizumab Injection in Patients With Neovascular Glaucoma. Journal of Glaucoma, 2012, 21, 331-336.	1.6	42
86	Role of Heat Shock Protein 47 in Transdifferentiation of Human Tenon's Fibroblasts to Myofibroblasts. BMC Ophthalmology, 2012, 12, 49.	1.4	9
87	A Case of Paranasal Diffuse Large B-Cell Lymphoma with the Orbital Invasion Masquerading as Chronic Sinusitis. Journal of Korean Ophthalmological Society, 2012, 53, 94.	0.2	1
88	The Role of Focal Adhesion Kinase in the TGF- β ² -Induced Myofibroblast Transdifferentiation of Human Tenon's Fibroblasts. Korean Journal of Ophthalmology: KJO, 2012, 26, 45.	1.1	11
89	Scleral Fixation of Standard Capsular Tension Ring and In-the-Bag Intraocular Lens Implantation in Patients With Severe Lens Subluxation. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 504-507.	0.7	3
90	Isolation of primary mouse retinal ganglion cells using immunopanning-magnetic separation. Molecular Vision, 2012, 18, 2922-30.	1.1	22

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91	Comparison of Goldmann Applanation Tonometer, Noncontact Tonometer, and TonoPen XL for Intraocular Pressure Measurement in Different Types of Glaucomatous, Ocular Hypertensive, and Normal Eyes. <i>Current Eye Research</i> , 2011, 36, 295-300.	1.5	36
92	Comparison of Peripapillary Retinal Nerve Fiber Layer Thickness Measured by Spectral vs. Time Domain Optical Coherence Tomography. <i>Current Eye Research</i> , 2011, 36, 125-134.	1.5	14
93	Prevalence of Primary Open-Angle Glaucoma in Central South Korea. <i>Ophthalmology</i> , 2011, 118, 1024-1030.	5.2	267
94	Factors Associated with False Positives in Retinal Nerve Fiber Layer Color Codes from Spectral-Domain Optical Coherence Tomography. <i>Ophthalmology</i> , 2011, 118, 1774-1781.	5.2	86
95	Attenuated Age-Related Thinning of Peripapillary Retinal Nerve Fiber Layer in Long Eyes. <i>Korean Journal of Ophthalmology: KJO</i> , 2011, 25, 248.	1.1	6
96	Prevalence and Characteristics of Glaucoma among Korean Adults. <i>Korean Journal of Ophthalmology: KJO</i> , 2011, 25, 110.	1.1	46
97	Inter-Device Agreement of Retinal Nerve Fiber Layer Thickness Measurements Using Spectral Domain Cirrus HD OCT. <i>Korean Journal of Ophthalmology: KJO</i> , 2011, 25, 105.	1.1	1
98	Short-Term Effects of <i>Ginkgo biloba</i> Extract on Peripapillary Retinal Blood Flow in Normal Tension Glaucoma. <i>Korean Journal of Ophthalmology: KJO</i> , 2011, 25, 323.	1.1	59
99	Split-thickness Hinged Scleral Flap in the Management of Exposed Tubing of a Glaucoma Drainage Device. <i>Journal of Glaucoma</i> , 2011, 20, 319-321.	1.6	9
100	Effect of Signal Strength on Agreements for Retinal Nerve Fiber Layer Thickness Measurement and Its Color Code Classification Between Stratus and Cirrus Optical Coherence Tomography. <i>Journal of Glaucoma</i> , 2011, 20, 371-376.	1.6	5
101	Cyclosporine A Induces Nerve Growth Factor Expression Via Activation of MAPK p38 and NFAT5. <i>Cornea</i> , 2011, 30, S19-S24.	1.7	17
102	Comparisons of Nerve Fiber Layer Thickness Measurements between Stratus, Cirrus, and RTVue OCTs in Healthy and Glaucomatous Eyes. <i>Optometry and Vision Science</i> , 2011, 88, 751-758.	1.2	23
103	Intraocular pressure reduction in normal-tension glaucoma patients in South Korea. <i>International Ophthalmology</i> , 2011, 31, 355-361.	1.4	12
104	Effect of signal strength on reproducibility of circumpapillary retinal nerve fiber layer thickness measurement and its classification by spectral-domain optical coherence tomography. <i>Japanese Journal of Ophthalmology</i> , 2011, 55, 220-227.	1.9	24
105	Determinants of Perimacular Inner Retinal Layer Thickness in Normal Eyes Measured by Fourier-Domain Optical Coherence Tomography. , 2011, 52, 3413.		61
106	Comparing the ganglion cell complex and retinal nerve fibre layer measurements by Fourier domain OCT to detect glaucoma in high myopia. <i>British Journal of Ophthalmology</i> , 2011, 95, 1115-1121.	3.9	134
107	Spectral-Domain Optical Coherence Tomography for Detection of Localized Retinal Nerve Fiber Layer Defects in Patients With Open-Angle Glaucoma. <i>JAMA Ophthalmology</i> , 2010, 128, 1121.	2.4	72
108	Reproducibility of peripapillary retinal nerve fiber layer thickness with spectral domain cirrus high-definition optical coherence tomography in normal eyes. <i>Japanese Journal of Ophthalmology</i> , 2010, 54, 43-47.	1.9	48

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109	The Morphometric Analysis of Filtering Bleb Using Anterior Segment Optical Coherence Tomography: Pilot Study. Journal of Korean Ophthalmological Society, 2010, 51, 234.	0.2	2
110	Unilateral Recession-Resection Surgery with Inferior Displacement Combined with Augmented Anterior Transposition of Inferior Oblique Muscle. Korean Journal of Ophthalmology: KJO, 2010, 24, 189.	1.1	0
111	Phacoemulsification Alone versus Phacoemulsification Combined with Trabeculectomy for Primary Angle-Closure Glaucoma. Yonsei Medical Journal, 2010, 51, 781.	2.2	12
112	A Case of Decreased Visual Field after Uneventful Cataract Surgery: Nonarteritic Anterior Ischemic Optic Neuropathy. Korean Journal of Ophthalmology: KJO, 2010, 24, 57.	1.1	11
113	Adjusted Peripapillary Retinal Nerve Fiber Layer Thickness Measurements Based on the Optic Nerve Head Scan Angle. , 2010, 51, 4067.		26
114	Drug Attitude and Adherence to Anti-Glaucoma Medication. Yonsei Medical Journal, 2010, 51, 261.	2.2	11
115	Structure-Function Relationship and Diagnostic Value of Macular Ganglion Cell Complex Measurement Using Fourier-Domain OCT in Glaucoma. , 2010, 51, 4646.		240
116	Modified Siepser sliding knot technique for scleral fixation of subluxated posterior chamber intraocular lens. Journal of Cataract and Refractive Surgery, 2010, 36, 6-8.	1.5	16
117	Ocular hypotensive effects of topically administered agmatine in a chronic ocular hypertensive rat model. Experimental Eye Research, 2010, 90, 97-103.	2.6	14
118	Influence of Cataract on Time Domain and Spectral Domain Optical Coherence Tomography Retinal Nerve Fiber Layer Measurements. Journal of Glaucoma, 2010, 21, 1.	1.6	43
119	Idiopathic Hypertrophic Pachymeningitis Presenting with Uveitic Glaucoma. Ophthalmic Surgery, Lasers and Imaging, 2010, , 1-2.	0.5	1
120	Limbal Stem Cell Transplantation for Limbal Dermoid. Ophthalmic Surgery, Lasers and Imaging, 2010, , 1-2.	0.5	5
121	Comparison of Measurement of Anterior Segment Parameters Between Scheimpflug Camera and Ultrasound Biomicroscopy. Journal of Korean Ophthalmological Society, 2009, 50, 1847.	0.2	3
122	Change in Intraocular Pressure of Normal Healthy Eyes During Sit-up With Various Postures. Journal of Korean Ophthalmological Society, 2009, 50, 1860.	0.2	0
123	Inaccuracy of Intraocular Lens Power Prediction for Cataract Surgery in Angle-Closure Glaucoma. Yonsei Medical Journal, 2009, 50, 206.	2.2	23
124	Detection of Occludable Angles with the Pentacam and the Anterior Segment Optical Coherence Tomography. Yonsei Medical Journal, 2009, 50, 525.	2.2	20
125	Potential Benefit of Intraocular Pressure Reduction in Normal-Tension Glaucoma in South Korea. Journal of Ocular Pharmacology and Therapeutics, 2009, 25, 91-96.	1.4	11
126	Neuroprotective effects of agmatine on oxygen-glucose deprived primary-cultured astrocytes and nuclear translocation of nuclear factor-kappa B. Brain Research, 2009, 1281, 64-70.	2.2	51

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127	Change in ocular alignment after topical anesthetic cataract surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 1269-1272.	1.9	9
128	Agmatine protects cultured retinal ganglion cells from tumor necrosis factor-alpha-induced apoptosis. Life Sciences, 2009, 84, 28-32.	4.3	58
129	Safety and effectiveness of topical bimatoprost Author reply. Canadian Journal of Ophthalmology, 2009, 44, 209.	0.7	1
130	Posterior capsulectomy using a 25-gauge microincision vitrectomy system for preventing secondary opacification after congenital cataract surgery: outcome up to 4 years. Canadian Journal of Ophthalmology, 2009, 44, 441-443.	0.7	5
131	Level of Vascular Endothelial Growth Factor in Aqueous Humor and Surgical Results of Ahmed Glaucoma Valve Implantation in Patients With Neovascular Glaucoma. Journal of Glaucoma, 2009, 18, 443-447.	1.6	41
132	TGF-beta-induced interleukin-6 participates in transdifferentiation of human Tenon's fibroblasts to myofibroblasts. Molecular Vision, 2009, 15, 2123-8.	1.1	53
133	Expression of neurotrophic factors in human primary pterygeal tissue and selective TNF- α -induced stimulation of ciliary neurotrophic factor in pterygeal fibroblasts. Experimental and Toxicologic Pathology, 2008, 60, 513-520.	2.1	7
134	Influence of topical bimatoprost on macular thickness and volume in glaucoma patients with phakic eyes. Canadian Journal of Ophthalmology, 2008, 43, 563-566.	0.7	7
135	Inadvertent scleral perforation after strabismus surgery: incidence and association with refractive error. Canadian Journal of Ophthalmology, 2008, 43, 669-672.	0.7	16
136	Latent Asymmetric Intraocular Pressure as a Predictor of Visual Field Defects. JAMA Ophthalmology, 2008, 126, 1211.	2.4	9
137	Anterior Chamber Measurements by Pentacam and AS-OCT in Eyes With Normal Open Angles. Korean Journal of Ophthalmology: KJO, 2008, 22, 242.	1.1	34
138	Letters to the Editor: Transforming growth factor- β Does Not Induce Endothelin-1 Secretion in Primary Cultured Human Tenon's Fibroblasts. Korean Journal of Ophthalmology: KJO, 2008, 22, 276.	1.1	0
139	Comparison of OCT and HRT Findings Among Normal, Normal Tension Glaucoma, and High Tension Glaucoma. Korean Journal of Ophthalmology: KJO, 2008, 22, 236.	1.1	18
140	Ischemic Preconditioning and the Role of Protein Kinase C in Cultured Retinal Ganglion Cell Line. Journal of Korean Ophthalmological Society, 2008, 49, 979.	0.2	1
141	Relationship between the Retinal Thickness Analyzer and the GDx VCC Scanning Laser Polarimeter, Stratus OCT Optical Coherence Tomograph, and Heidelberg Retina Tomograph II Confocal Scanning Laser Ophthalmoscopy. Korean Journal of Ophthalmology: KJO, 2008, 22, 10.	1.1	5
142	Pulsatile Ocular Blood Flow in Healthy Koreans. Korean Journal of Ophthalmology: KJO, 2008, 22, 6.	1.1	5
143	Identification and Localization of Alpha-Synuclein in Human Cornea. Korean Journal of Ophthalmology: KJO, 2008, 22, 145.	1.1	5
144	Short Communication: Agmatine inhibits hypoxia-induced TNF- α release from cultured retinal ganglion cells. Biocell, 2008, 32, 201-205.	0.7	25

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145	Agmatine pretreatment protects retinal ganglion cells (RGC-5 cell line) from oxidative stress in vitro. <i>Biocell</i> , 2008, 32, 245-250.	0.7	21
146	Multiple Ocular Abnormalities Associated with Trisomy 4p. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2008, 39, 412-414.	0.7	1
147	Surgical Management for Large Hypertropia and Exotropia After Disinsertion of Inferior Rectus Muscle. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2008, 39, 505-507.	0.7	5
148	Agmatine inhibits hypoxia-induced TNF-alpha release from cultured retinal ganglion cells. <i>Biocell</i> , 2008, 32, 201-5.	0.7	16
149	Agmatine pretreatment protects retinal ganglion cells (RGC-5 cell line) from oxidative stress in vitro. <i>Biocell</i> , 2008, 32, 245-50.	0.7	13
150	Discriminating Ability of Humphrey Matrix Perimetry in Early Glaucoma Patients. <i>Ophthalmologica</i> , 2007, 221, 195-199.	1.9	4
151	Long-Term Intraocular Pressure Control of Trabeculectomy and Triple Procedure in Primary Open Angle Glaucoma and Chronic Primary Angle Closure Glaucoma. <i>Ophthalmologica</i> , 2007, 221, 395-401.	1.9	20
152	Long-term Intraocular Pressure Fluctuation and Progressive Visual Field Deterioration in Patients With Glaucoma and Low Intraocular Pressures After a Triple Procedure. <i>JAMA Ophthalmology</i> , 2007, 125, 1010.	2.4	120
153	Immunohistochemical localization of 2-Cys peroxiredoxins in human ciliary body. <i>Tissue and Cell</i> , 2007, 39, 365-368.	2.2	2
154	Early Glaucoma Detection Using the Humphrey Matrix Perimeter, GDx VCC, Stratus OCT, and Retinal Nerve Fiber Layer Photography. <i>Ophthalmology</i> , 2007, 114, 210-215.	5.2	59
155	Central Corneal Thickness of Korean Patients with Glaucoma. <i>Ophthalmology</i> , 2007, 114, 927-930.	5.2	38
156	Central Corneal Thickness and Visual Field Progression in Patients With Chronic Primary Angle-closure Glaucoma With Low Intraocular Pressure. <i>American Journal of Ophthalmology</i> , 2007, 143, 362-363.	3.3	34
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