Sang Yeop Lee

List of Publications by Year
in descending order

50	658	687220 13	610775 24
papers	citations	h-index	g-index

54	54	54	968
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analysis of Tear Cytokines and Clinical Correlations in SjÃ¶gren Syndrome Dry Eye Patients and Nonâ€“SjÃ¶gren Syndrome Dry Eye Patients. American Journal of Ophthalmology, 2013, 156, 247-253.e1.	1.7	171
2	Foveal Ganglion Cell Layer Damage in Ischemic Diabetic MaculopathyCorrelation of Optical Coherence Tomographic and Anatomic Changes. Ophthalmology, 2009, 116, 1949-1959.e8.	2.5	72
3	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.	1.6	31
4	Increased stroke risk among patients with open-angle glaucoma: a 10-year follow-up cohort study. British Journal of Ophthalmology, 2018, 102, 338-343.	2.1	27
5	Repeatability and Agreement of Swept Source and Spectral Domain Optical Coherence Tomography Evaluations of Thickness Sectors in Normal Eyes. Journal of Glaucoma, 2017, 26, e46-e53.	0.8	26
6	Frequency, Type and Cause of Artifacts in Swept-Source and Cirrus HD Optical Coherence Tomography in Cases of Glaucoma and Suspected Glaucoma. Current Eye Research, 2016, 41, 957-964.	0.7	25
7	Increased incidence of open-angle glaucoma among hypertensive patients. Journal of Hypertension, 2017, 35, 729-736.	0.3	24
8	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.	1.1	23
9	Estimated Prevalence of Glaucoma in South Korea Using the National Claims Database. Journal of Ophthalmology, 2016, 2016, 1-7.	0.6	22
10	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.	0.6	22
11	Reliability of RTVue, Visante, and Slit-Lamp Adapted Ultrasonic Pachymetry for Central Corneal Thickness Measurement. Yonsei Medical Journal, 2012, 53, 634.	0.9	16
12	Conjunctival Flap Surgery for Calcified Scleromalacia After Cosmetic Conjunctivectomy. Cornea, 2013, 32, 821-825.	0.9	16
13	Tear Lipid Layer Thickness Change and Topical Anti-Glaucoma Medication Use. Optometry and Vision Science, 2016, 93, 1210-1217.	0.6	16
14	Influence of epiretinal membrane on the measurement of peripapillary retinal nerve fibre layer thickness using spectral-domain coherence tomography. British Journal of Ophthalmology, 2016, 100, 1035-1040.	2.1	13
15	Effect of Anti-vascular Endothelial Growth Factor Antibody on the Survival of Cultured Retinal Ganglion Cells. Korean Journal of Ophthalmology: KJO, 2017, 31, 360.	0.5	12
16	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.	1.1	12
17	Comparison of patient outcomes after implantation of Visian toric implantable collamer lens and iris-fixated toric phakic intraocular lens. Eye, 2011, 25, 1409-1417.	1.1	11
18	Surgically induced astigmatism following trabeculectomy. Eye, 2018, 32, 1265-1270.	1.1	10

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19	Utility of Goldmann applanation tonometry for monitoring intraocular pressure in glaucoma patients with a history of laser refractory surgery. PLoS ONE, 2018, 13, e0192344.	1.1	9
20	Diagnostic Ability of Swept-Source and Spectral-Domain Optical Coherence Tomography for Glaucoma. Yonsei Medical Journal, 2018, 59, 887.	0.9	8
21	Effect of systemic blood pressure on optical coherence tomography angiography in glaucoma patients. Eye, 2021, 35, 1967-1976.	1.1	8
22	Risk factors for visual field progression of normal-tension glaucoma in patients with myopia. Canadian Journal of Ophthalmology, 2017, 52, 107-113.	0.4	7
23	Significance of dynamic contour tonometry in evaluation of progression of glaucoma in patients with a history of laser refractive surgery. British Journal of Ophthalmology, 2020, 104, 276-281.	2.1	7
24	Effect of image quality fluctuations on the repeatability of thickness measurements in swept-source optical coherence tomography. Scientific Reports, 2020, 10, 13897.	1.6	7
25	Relationship between N95 Amplitude of Pattern Electroretinogram and Optical Coherence Tomography Angiography in Open-Angle Glaucoma. Journal of Clinical Medicine, 2020, 9, 3854.	1.0	5
26	High Pulse Wave Velocity Is Associated With Decreased Macular Vessel Density in Normal-Tension Glaucoma. , 2021, 62, 12.		5
27	The Effect of CHIR 99021, a Glycogen Synthase Kinase-3Î² Inhibitor, on Transforming Growth Factor Î²-Induced Tenon Fibrosis. , 2021, 62, 25.		5
28	The role of pattern electroretinograms and optical coherence tomography angiography in the diagnosis of normal-tension glaucoma. Scientific Reports, 2021, 11, 12257.	1.6	4
29	Association between glaucoma surgery and all-cause and cause-specific mortality among elderly patients with glaucoma: a nationwide population-based cohort study. Scientific Reports, 2021, 11, 17055.	1.6	4
30	Comparative Study of Two Aspheric, Aberration-Free Intraocular Lenses in Cataract Surgery. Journal of Korean Ophthalmological Society, 2009, 50, 1520.	0.0	4
31	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.	0.9	3
32	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.	1.6	3
33	Factors associated with macular vessel density measured by optical coherence tomography angiography in healthy and glaucomatous eyes. Japanese Journal of Ophthalmology, 2020, 64, 524-532.	0.9	3
34	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.	0.5	3
35	Effects of Glaucoma Medication on Dry Eye Syndrome and Quality of Life in Patients with Glaucoma. Korean Journal of Ophthalmology: KJO, 2021, 35, 467-475.	0.5	3
36	Factors Associated With Differences in the Initial Location of Structural Progression in Normal-Tension Glaucoma. Journal of Glaucoma, 2022, 31, 170-177.	0.8	3

#	Article	IF	Citations
37	Systemic Arterial Stiffness Is Associated With Structural Progression in Early Open-Angle Glaucoma. , 2022, 63, 28.		3
38	A Case of Malignant Glaucoma-like Phenomenon During Cataract Surgery. Journal of Korean Ophthalmological Society, 2010, 51, 1150.	0.0	2
39	Development of a nomogram using fundus photography to predict glaucoma progression in patients showing disc hemorrhage. Scientific Reports, 2020, 10, 14650.	1.6	2
40	Effects of Hypoxic Preconditioning and Vascular Endothelial Growth Factor on the Survival of Isolated Primary Retinal Ganglion Cells. Biomolecules, 2021, 11, 391.	1.8	2
41	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
42	Mislocation of Boundary of Localized Retinal Nerve Fiber Layer Defect in Red-free Photography of Three Glaucoma Patients. Korean Journal of Ophthalmology: KJO, 2017, 31, 464.	0.5	1
43	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.	0.7	1
44	Progression patterns of normal-tension glaucoma groups classified by hierarchical cluster analysis. Eye, 2021, 35, 536-543.	1.1	1
45	Risk Factors for the Structural Progression of Myopic Glaucomatous Eyes with a History of Laser Refractive Surgery. Journal of Clinical Medicine, 2021, 10, 2408.	1.0	1
46	Clinical Predictors of the Region of First Structural Progression in Early Normal-tension Glaucoma. Korean Journal of Ophthalmology: KJO, 2020, 34, 322.	0.5	1
47	Treatment Outcome of Triple Procedure in Open-Angle Glaucoma and Angle-Closure Glaucoma. Journal of Korean Ophthalmological Society, 2015, 56, 1075.	0.0	0
48	Use of the Levator Muscle as a Frontalis Sling in Monocular Elevation Deficiency. Journal of Korean Ophthalmological Society, 2010, 51, 282.	0.0	0
49	Comparison of Visual Field Progression Detection between Event- and Trend-based Analyses in Patients with Open-angle Glaucoma. Journal of the Korean Glaucoma Society, 2021, 10, 55.	0.0	0
50	Clinical Outcomes of Micropulse Transscleral Cyclophotocoagulation in Refractory Glaucoma. Journal of the Korean Glaucoma Society, 2022, 11, 1.	0.0	0