

Yong-Woo Kim

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

768
citations

566801

15
h-index

580395

25
g-index

51
all docs

51
docs citations

51
times ranked

905
citing authors

#	ARTICLE	IF	CITATIONS
1	The Importance of Signal Strength in Quantitative Assessment of Retinal Vessel Density Using Optical Coherence Tomography Angiography. <i>Scientific Reports</i> , 2018, 8, 12897.	1.6	88
2	Microstructure of Î²-Zone Parapapillary Atrophy and Rate of Retinal Nerve Fiber Layer Thinning in Primary Open-Angle Glaucoma. <i>Ophthalmology</i> , 2014, 121, 1341-1349.	2.5	87
3	Clinical Outcome of Penetrating Keratoplasty in Patients 5 Years or Younger. <i>Cornea</i> , 2013, 32, 1432-1436.	0.9	44
4	Spectral-domain optical coherence tomography analysis in deprivational amblyopia: a pilot study with unilateral pediatric cataract patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 2811-2819.	1.0	38
5	Clinical Assessment of Lamina Cribrosa Curvature in Eyes with Primary Open-Angle Glaucoma. <i>PLoS ONE</i> , 2016, 11, e0150260.	1.1	34
6	Prelamina and Lamina Cribrosa in Glaucoma Patients With Unilateral Visual Field Loss. , 2016, 57, 1662.		33
7	Exogenous influences on intraocular pressure. <i>British Journal of Ophthalmology</i> , 2019, 103, 1209-1216.	2.1	31
8	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
9	Temporal Raphe Sign for Discrimination of Glaucoma from Optic Neuropathy in Eyes with Macular Ganglion Cellâ€“Inner Plexiform Layer Thinning. <i>Ophthalmology</i> , 2019, 126, 1131-1139.	2.5	27
10	Signal Strength as an Important Factor in the Analysis of Peripapillary Microvascular Density Using Optical Coherence Tomography Angiography. <i>Scientific Reports</i> , 2019, 9, 16299.	1.6	25
11	Rate of Macular Ganglion Cell-inner Plexiform Layer Thinning in Glaucomatous Eyes With Vascular Endothelial Growth Factor Inhibition. <i>Journal of Glaucoma</i> , 2017, 26, 980-986.	0.8	22
12	Diagnostic Accuracy of Three-Dimensional Neuroretinal Rim Thickness for Differentiation of Myopic Glaucoma From Myopia. , 2018, 59, 3655.		20
13	Twenty-fourâ€“Hour Intraocular Pressureâ€“Related Patterns from Contact Lens Sensors in Normal-Tension Glaucoma and Healthy Eyes. <i>Ophthalmology</i> , 2020, 127, 1487-1497.	2.5	18
14	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. <i>PLoS ONE</i> , 2016, 11, e0162182.	1.1	17
15	Diagnostic Accuracy of Wide-Field Map from Swept-Source Optical Coherence Tomography for Primary Open-Angle Glaucoma in Myopic Eyes. <i>American Journal of Ophthalmology</i> , 2020, 218, 182-191.	1.7	17
16	Anterior Displacement of Lamina Cribrosa during Valsalva Maneuver in Young Healthy Eyes. <i>PLoS ONE</i> , 2016, 11, e0159663.	1.1	17
17	Pre-perimetric Open Angle Glaucoma with Young Age of Onset: Natural Clinical Course and Risk Factors for Progression. <i>American Journal of Ophthalmology</i> , 2020, 216, 121-131.	1.7	16
18	Ten Years and Beyond Longitudinal Change of Î±-Zone Parapapillary Atrophy. <i>Ophthalmology</i> , 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. <i>British Journal of Ophthalmology</i> , 2021, 105, 653-660.	2.1	15
20	Comparison of Surgically-induced Astigmatism after Combined Phacoemulsification and 23-Gauge Vitrectomy: 2.2-mm vs. 2.75-mm Cataract Surgery. <i>Korean Journal of Ophthalmology: KJO</i> , 2014, 28, 130.	0.5	14
21	Vitreopapillary Traction in Eyes with Idiopathic Epiretinal Membrane. <i>Ophthalmology</i> , 2014, 121, 1976-1982.	2.5	14
22	Clinical Implications of In Vivo Lamina Cribrosa Imaging in Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 753-761.	0.8	12
23	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
24	Comparison of glaucoma patients referred by glaucoma screening versus referral from primary eye clinic. <i>PLoS ONE</i> , 2019, 14, e0210582.	1.1	10
25	Alcohol consumption is associated with glaucoma severity regardless of ALDH2 polymorphism. <i>Scientific Reports</i> , 2020, 10, 17422.	1.6	9
26	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
27	Nationwide Glaucoma incidence in end stage renal disease patients and kidney transplant recipients. <i>Scientific Reports</i> , 2021, 11, 7418.	1.6	9
28	Teaching Neuro <i>Images</i> : Multiple giant intracranial aneurysms in Klippel-Trenaunay syndrome. <i>Neurology</i> , 2013, 81, e17-8.	1.5	8
29	Change in Optic Nerve After Intracranial Pressure Reduction in Children. <i>Ophthalmology</i> , 2017, 124, 1713-1715.	2.5	8
30	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
31	Longitudinal Observation of Border Tissue Configuration During Axial Elongation in Childhood. , 2021, 62, 10.		8
32	Genomic Characterization of TBK1 Duplication in Korean Normal-tension Glaucoma Patients. <i>Journal of Glaucoma</i> , 2020, 29, 331-336.	0.8	8
33	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
34	Long-term Evaluation of Endothelial Cell Changes in Fuchs Corneal Dystrophy: The Influence of Phacoemulsification and Penetrating Keratoplasty. <i>Korean Journal of Ophthalmology: KJO</i> , 2013, 27, 409.	0.5	5
35	Persistent Submacular Fluid and Structural and Functional Recovery of Retina. <i>Ophthalmology</i> , 2014, 121, 2501-2502.	2.5	5
36	Ophthalmic Artery Aneurysm: Potential Culprit of Central Retinal Artery Occlusion. <i>Korean Journal of Ophthalmology: KJO</i> , 2013, 27, 470.	0.5	4

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37	Microarray-based analysis of gene expression profiles in peripheral blood of patients with acute primary angle closure. <i>Ophthalmic Genetics</i> , 2017, 38, 520-526.	0.5	4
38	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
39	Impact of Glaucoma Severity on Rates of Neuroretinal Rim, Retinal Nerve Fiber Layer, and Macular Ganglion Cell Layer Thickness Change. <i>American Journal of Ophthalmology</i> , 2022, 239, 115-121.	1.7	4
40	Association between esodeviation and primary open-angle glaucoma: the 2010â€“2011 Korea National Health and Nutrition Examination Survey. <i>British Journal of Ophthalmology</i> , 2021, 105, 1672-1677.	2.1	3
41	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
42	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
43	Age-Dependent Variation of Lamina Cribrosa Displacement During the Standardized Valsalva Maneuver. <i>Scientific Reports</i> , 2019, 9, 6645.	1.6	2
44	Ten-year-and-beyond longitudinal change of Å–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
45	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
46	Efficacy and Patient Tolerability of Preservative-free Latanoprost in Korean Primary Open Angle Glaucoma Patients. <i>Journal of the Korean Glaucoma Society</i> , 2020, 9, 10.	0.0	1
47	Author Response: Patterns of Macular Ganglion Cell Abnormalities in Various Ocular Conditions. , 2014, 55, 3997.		0
48	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
49	Early Diagnosis and Detection of Progression. , 2021, , 41-53.		0
50	Macular Imaging. , 2021, , 27-39.		0
51	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