

# Je-Hyun Seo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8678336/publications.pdf>

Version: 2024-02-01

50  
papers

754  
citations

840585

11  
h-index

642610

23  
g-index

55  
all docs

55  
docs citations

55  
times ranked

907  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Persistent Submacular Fluid on Visual Outcome After Successful Scleral Buckle Surgery for Macula-off Retinal Detachment. American Journal of Ophthalmology, 2008, 145, 915-922.e1.	1.7	84
2	Correlation of Visual Acuity with Foveal Hypoplasia Grading by Optical Coherence Tomography in Albinism. Ophthalmology, 2007, 114, 1547-1551.	2.5	73
3	Detection of Localized Retinal Nerve Fiber Layer Defects with Posterior Pole Asymmetry Analysis of Spectral Domain Optical Coherence Tomography. , 2012, 53, 4347.		55
4	Lamina Cribrosa Depth in Healthy Eyes. , 2014, 55, 1241.		52
5	Comparison of Localized Retinal Nerve Fiber Layer Defects Between a Low-teen Intraocular Pressure Group and a High-teen Intraocular Pressure Group in Normal-tension Glaucoma Patients. Journal of Glaucoma, 2007, 16, 293-296.	0.8	37
6	Effects of White-To-White Diameter and Anterior Chamber Depth on Implantable Collamer Lens Vault and Visual Outcome. Journal of Refractive Surgery, 2009, 25, 730-738.	1.1	36
7	Antituberculosis medication as a possible epigenetic factor of Leber's hereditary optic neuropathy. Clinical and Experimental Ophthalmology, 2010, 38, 363-366.	1.3	32
8	Relationship of Intraocular Pressure and Frequency of Spontaneous Retinal Venous Pulsation in Primary Open-Angle Glaucoma. Ophthalmology, 2012, 119, 2254-2260.	2.5	32
9	Assessment of Functional Vision Score and Vision-Specific Quality of Life in Individuals With Retinitis Pigmentosa. Korean Journal of Ophthalmology: KJO, 2009, 23, 164.	0.5	29
10	Early versus Late Intravitreal Triamcinolone Acetonide for Macular Edema associated with Branch Retinal Vein Occlusion. Korean Journal of Ophthalmology: KJO, 2007, 21, 18.	0.5	25
11	Comparison of retinal nerve fibre layers between 11778 and 14484 mutations in Leber's hereditary optic neuropathy. Eye, 2010, 24, 107-111.	1.1	20
12	Evaluation of Functional Filtering Bleb Using Optical Coherence Tomography Angiography. Translational Vision Science and Technology, 2019, 8, 14.	1.1	20
13	Genotype and Phenotype Spectrum of <i>FRMD7</i> -Associated Infantile Nystagmus Syndrome. , 2018, 59, 3181.		17
14	Association of physical activity with sarcopenia evaluated based on muscle mass and strength in older adults: 2008-2011 and 2014-2018 Korea National Health and Nutrition Examination Surveys. BMC Geriatrics, 2022, 22, 217.	1.1	17
15	A start codon mutation of the <i>FRMD7</i> gene in two Korean families with idiopathic infantile nystagmus. Scientific Reports, 2015, 5, 13003.	1.6	14
16	Effects of physical activity on bone mineral density in older adults: Korea National Health and Nutrition Examination Survey, 2008-2011. Archives of Osteoporosis, 2019, 14, 103.	1.0	13
17	Unveiling Genetic Variants Underlying Vitamin D Deficiency in Multiple Korean Cohorts by a Genome-Wide Association Study. Endocrinology and Metabolism, 2021, 36, 1189-1200.	1.3	12
18	Comparison of conjunctival vascularity changes using optical coherence tomography angiography after trabeculectomy and phacotrabeculectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 2239-2255.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Evaluation of ocular surface disease in elderly patients with glaucoma: expression of matrix metalloproteinase-9 in tears. <i>Eye</i> , 2021, 35, 892-900.	1.1	11
20	Association between Exercise and Metabolic Syndrome in Koreans. <i>Journal of Obesity and Metabolic Syndrome</i> , 2018, 27, 117-124.	1.5	11
21	Analysis of oral microbiome in glaucoma patients using machine learning prediction models. <i>Journal of Oral Microbiology</i> , 2021, 13, 1962125.	1.2	10
22	Analysis of risk allele frequencies of single nucleotide polymorphisms related to open-angle glaucoma in different ethnic groups. <i>BMC Medical Genomics</i> , 2021, 14, 80.	0.7	10
23	A Case of Carotid Aneurysm in Familial Retinal Arterial Tortuosity. <i>Korean Journal of Ophthalmology: KJO</i> , 2009, 23, 57.	0.5	9
24	Comparison of risk allele frequencies of single nucleotide polymorphisms associated with age-related macular degeneration in different ethnic groups. <i>BMC Ophthalmology</i> , 2021, 21, 97.	0.6	9
25	Additive Diagnostic Role of Imaging in Glaucoma: Optical Coherence Tomography and Retinal Nerve Fiber Layer Photography. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 8024-8030.	3.3	8
26	Differences in the eyelid and buccal microbiome of glaucoma patients receiving long-term administration of prostaglandin analog drops. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 3055-3065.	1.0	8
27	Unveiling genetic variants for age-related sarcopenia by conducting a genome-wide association study on Korean cohorts. <i>Scientific Reports</i> , 2022, 12, 3501.	1.6	8
28	Differences in the Histopathology and Matrix Metalloproteinase Expression in Tenon's Tissue of Primary Open-Angle Glaucoma and Primary Angle-Closure Glaucoma. <i>Korean Journal of Ophthalmology: KJO</i> , 2008, 22, 37.	0.5	7
29	Renal Complication and Glycemic Control in Korean Veterans with Type 2 Diabetes: A 10-Year Retrospective Cohort Study. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-13.	1.0	7
30	Relationship of Spontaneous Retinal Vein Pulsation with Ocular Circulatory Cycle. <i>PLoS ONE</i> , 2014, 9, e97943.	1.1	7
31	Effect of Base Curve Radius of Therapeutic Lenses on Epithelial Healing after Laser-Assisted Subepithelial Keratectomy. <i>Korean Journal of Ophthalmology: KJO</i> , 2007, 21, 85.	0.5	6
32	Spontaneous Retinal Venous Pulsation and Disc Hemorrhage in Open-Angle Glaucoma. , 2014, 55, 2822.		6
33	Evaluation of Retinal Nerve Fiber Layer in Patients with Idiopathic Optic Perineuritis using Optical Coherence Tomography. <i>Neuro-Ophthalmology</i> , 2015, 39, 34-38.	0.4	6
34	Risk Allele Frequency Analysis of Single-Nucleotide Polymorphisms for Vitamin D Concentrations in Different Ethnic Group. <i>Genes</i> , 2021, 12, 1530.	1.0	6
35	Risk Factors Affecting Efficacy of Intracameral Amphotericin Injection in Deep Keratomycosis. <i>Journal of Korean Ophthalmological Society</i> , 2007, 48, 1202.	0.0	5
36	Differences in the eyelid and buccal microbiome between open-angle glaucoma and uveitic glaucoma. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	5

#	ARTICLE	IF	CITATIONS
37	A Case of Vogt-Koyanagi-Harada Disease in a Patient With Graves Disease. Korean Journal of Ophthalmology: KJO, 2009, 23, 112.	0.5	4
38	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
39	Association between rosacea severity and relative muscle mass: A cross-sectional study. Journal of Dermatology, 2019, 46, 11-17.	0.6	4
40	Characterization of Incidentally Detected Adrenal Pheochromocytoma. Endocrinology and Metabolism, 2012, 27, 132.	1.3	3
41	Short-term change in higher-order aberrations after mitomycin-C-augmented trabeculectomy. International Ophthalmology, 2019, 39, 175-188.	0.6	3
42	Association between interarm blood pressure differences and diabetic retinopathy in patients with type 2 diabetes. Diabetes and Vascular Disease Research, 2020, 17, 147916412094591.	0.9	3
43	Anti-scarring effects of butaprost on human subconjunctival Tenon's fibroblasts. International Journal of Ophthalmology, 2017, 10, 1028-1033.	0.5	3
44	The microbiomes of the eyelid and buccal area of patients with uveitic glaucoma. BMC Ophthalmology, 2022, 22, 170.	0.6	3
45	Diagnostic Ability of Macular Vessel Density in the Ganglion Cell's Inner Plexiform Layer on Optical Coherence Tomographic Angiography for Glaucoma. Translational Vision Science and Technology, 2019, 8, 12.	1.1	2
46	Recanalization of XEN-45 gel stent occlusion with cortical material after phaco-XEN surgery using Nd: YAG laser treatment. Medicine (United States), 2021, 100, e27010.	0.4	2
47	The Experience and Competence of Physicians Who Provide Emergency Health Care at Public Health Sub-Centers on Remote Islands in Korea. Journal of Agricultural Medicine and Community Health, 2011, 36, 36-46.	0.2	2
48	The effects of vascular endothelial growth factor (VEGF) on human orbital preadipocyte. Orbit, 2016, 35, 6-10.	0.5	1
49	A Case of Pigmentary Glaucoma Due to Multidrug-Resistant Tuberculosis Treatment. Journal of Korean Ophthalmological Society, 2016, 57, 1026.	0.0	0
50	Changes in High-order Aberrations after Phacotrabeculectomy Surgery. Journal of Korean Ophthalmological Society, 2017, 58, 676.	0.0	0