Se-Joon Woo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

 268
 5,730
 39
 63

 papers
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 g-index

 287
 6,852
 3.8
 6.01

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
268	Optic disc change with incipient myopia of childhood. <i>Ophthalmology</i> , 2012 , 119, 21-6.e1-3	7.3	199
267	Molecular genetics and emerging therapies for retinitis pigmentosa: Basic research and clinical perspectives. <i>Progress in Retinal and Eye Research</i> , 2018 , 63, 107-131	20.5	191
266	Iatrogenic retinal artery occlusion caused by cosmetic facial filler injections. <i>American Journal of Ophthalmology</i> , 2012 , 154, 653-662.e1	4.9	190
265	Iatrogenic occlusion of the ophthalmic artery after cosmetic facial filler injections: a national survey by the Korean Retina Society. <i>JAMA Ophthalmology</i> , 2014 , 132, 714-23	3.9	148
264	The movement of self-assembled amphiphilic polymeric nanoparticles in the vitreous and retina after intravitreal injection. <i>Biomaterials</i> , 2012 , 33, 3485-93	15.6	134
263	New loci and coding variants confer risk for age-related macular degeneration in East Asians. <i>Nature Communications</i> , 2015 , 6, 6063	17.4	118
262	Risk factors associated with sclerotomy leakage and postoperative hypotony after 23-gauge transconjunctival sutureless vitrectomy. <i>Retina</i> , 2009 , 29, 456-63	3.6	115
261	Differentiation of optic nerve head drusen and optic disc edema with spectral-domain optical coherence tomography. <i>Ophthalmology</i> , 2011 , 118, 971-7	7.3	107
260	Comparison of efficacy and safety between half-fluence and full-fluence photodynamic therapy for chronic central serous chorioretinopathy. <i>Retina</i> , 2011 , 31, 119-26	3.6	106
259	Prevalence of dry eye disease in an elderly Korean population. <i>JAMA Ophthalmology</i> , 2011 , 129, 633-8		105
258	Association between depression and dry eye disease in an elderly population 2011 , 52, 7954-8		102
257	Risk and Risk Periods for Stroke and Acutel Myocardial Infarction in Patients with Central Retinal Artery Occlusion. <i>Ophthalmology</i> , 2015 , 122, 2336-2343.e2	7.3	85
256	Long-term temporal changes of macular thickness and visual outcome after vitrectomy for idiopathic epiretinal membrane. <i>American Journal of Ophthalmology</i> , 2010 , 150, 701-709.e1	4.9	84
255	Nationwide incidence of clinically diagnosed central retinal artery occlusion in Korea, 2008 to 2011. <i>Ophthalmology</i> , 2014 , 121, 1933-8	7-3	75
254	Ocular toxocariasis: clinical features, diagnosis, treatment, and prevention. <i>Asia Pacific Allergy</i> , 2014 , 4, 134-41	1.9	72
253	Morphologic photoreceptor abnormality in occult macular dystrophy on spectral-domain optical coherence tomography 2010 , 51, 3673-9		72
252	Age-related macular degeneration: prevalence and risk factors from Korean National Health and Nutrition Examination Survey, 2008 through 2011. <i>Ophthalmology</i> , 2014 , 121, 1756-65	7.3	71

(2015-2014)

251	Clinical and spectral-domain optical coherence tomography findings in patients with focal choroidal excavation. <i>Ophthalmology</i> , 2014 , 121, 1029-35	7.3	70	
250	Retinal and choroidal changes and visual outcome in central retinal artery occlusion: an optical coherence tomography study. <i>American Journal of Ophthalmology</i> , 2015 , 159, 667-76	4.9	69	
249	Cognitive impairment in age-related macular degeneration and geographic atrophy. <i>Ophthalmology</i> , 2012 , 119, 2094-101	7-3	68	
248	Five year nationwide incidence of rhegmatogenous retinal detachment requiring surgery in Korea. <i>PLoS ONE</i> , 2013 , 8, e80174	3.7	66	
247	Intraocular pharmacokinetics of ranibizumab in vitrectomized versus nonvitrectomized eyes 2014 , 55, 567-73		65	
246	The effect of adjunctive intravitreal bevacizumab for preventing postvitrectomy hemorrhage in proliferative diabetic retinopathy. <i>Ophthalmology</i> , 2011 , 118, 2218-26	7.3	65	
245	Influence of persistent submacular fluid on visual outcome after successful scleral buckle surgery for macula-off retinal detachment. <i>American Journal of Ophthalmology</i> , 2008 , 145, 915-22	4.9	64	
244	Retinal and choroidal changes with severe hypertension and their association with visual outcome. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 55, 7775-85		60	
243	and as susceptibility loci in choroidal thickness and pachychoroid disease central serous chorioretinopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 6261-6266	11.5	59	
242	Prevalence and Incidence of Exudative Age-Related Macular Degeneration in South Korea: A Nationwide Population-Based Study. <i>Ophthalmology</i> , 2015 , 122, 2063-70.e1	7.3	58	
241	Clinical features and course of ocular toxocariasis in adults. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2938	4.8	57	
240	Inner-Retinal Irregularity Index Predicts Postoperative Visual Prognosis in Idiopathic Epiretinal Membrane. <i>American Journal of Ophthalmology</i> , 2016 , 168, 139-149	4.9	53	
239	Photoreceptor change and visual outcome after idiopathic epiretinal membrane removal with or without additional internal limiting membrane peeling. <i>Retina</i> , 2014 , 34, 172-81	3.6	52	
238	Intraocular Pharmacokinetics of Intravitreal Aflibercept (Eylea) in a Rabbit Model 2016 , 57, 2612-7		52	
237	Morphologic characteristics of optic nerve head drusen on spectral-domain optical coherence tomography. <i>American Journal of Ophthalmology</i> , 2013 , 155, 1139-1147.e1	4.9	51	
236	Efficacy and safety of intra-arterial thrombolysis in central retinal artery occlusion 2013 , 54, 7746-55		50	
235	A suprachoroidal electrical retinal stimulator design for long-term animal experiments and in vivo assessment of its feasibility and biocompatibility in rabbits. <i>Journal of Biomedicine and Biotechnology</i> , 2008 , 2008, 547428		49	
234	Cerebral Angiographic Findings of Cosmetic Facial Filler-related Ophthalmic and Retinal Artery Occlusion. <i>Journal of Korean Medical Science</i> , 2015 , 30, 1847-55	4.7	47	

233	Pharmacokinetics of intravitreally injected bevacizumab in vitrectomized eyes. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2013 , 29, 612-8	2.6	47
232	Elevated systemic neutrophil count in diabetic retinopathy and diabetes: a hospital-based cross-sectional study of 30,793 Korean subjects 2011 , 52, 7697-703		46
231	Retinal nerve fiber layer thickness is decreased in the fellow eyes of patients with unilateral retinal vein occlusion. <i>Ophthalmology</i> , 2011 , 118, 706-10	7.3	45
230	Nationwide incidence of clinically diagnosed retinal vein occlusion in Korea, 2008 through 2011: preponderance of women and the impact of aging. <i>Ophthalmology</i> , 2014 , 121, 1274-80	7.3	41
229	Nationwide Incidence of Ocular Melanoma in South Korea by Using the National Cancer Registry Database (1999-2011) 2015 , 56, 4719-24		37
228	Diabetes-Induced Jagged1 Overexpression in Endothelial Cells Causes Retinal Capillary Regression in a Murine Model of Diabetes Mellitus: Insights Into Diabetic Retinopathy. <i>Circulation</i> , 2016 , 134, 233-4	17 ^{16.7}	35
227	Comparison of visual and anatomical outcomes of half-fluence and half-dose photodynamic therapy in eyes with chronic central serous chorioretinopathy. <i>Graefeos Archive for Clinical and Experimental Ophthalmology</i> , 2015 , 253, 2063-73	3.8	35
226	Focal Choroidal Excavation in Multifocal Choroiditis and Punctate Inner Choroidopathy. <i>Ophthalmology</i> , 2015 , 122, 1534-5	7-3	34
225	Association between diabetic foot ulcer and diabetic retinopathy. PLoS ONE, 2017, 12, e0175270	3.7	34
224	Optimal HbA1c cutoff for detecting diabetic retinopathy. <i>Acta Diabetologica</i> , 2013 , 50, 837-42	3.9	33
223	Optical coherence tomography morphologic grading of macular commotio retinae and its association with anatomic and visual outcomes. <i>American Journal of Ophthalmology</i> , 2013 , 156, 994-100)1 ¹ .e ² 1	33
222	Risk of stroke in retinal vein occlusion. <i>Neurology</i> , 2015 , 85, 1578-84	6.5	32
221	Neonatal systemic inflammation in rats alters retinal vessel development and simulates pathologic features of retinopathy of prematurity. <i>Journal of Neuroinflammation</i> , 2014 , 11, 87	10.1	32
220	Whole-exome sequencing reveals diverse modes of inheritance in sporadic mild to moderate sensorineural hearing loss in a pediatric population. <i>Genetics in Medicine</i> , 2015 , 17, 901-11	8.1	32
219	Imaging Laser-Induced Choroidal Neovascularization in the Rodent Retina Using Optical Coherence Tomography Angiography 2016 , 57, OCT331-40		32
0			
218	Choroidal Thickness Changes After Photodynamic Therapy and Recurrence of Chronic Central Serous Chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2015 , 160, 72-84.e1	4.9	31
217		4.9	31

(2014-2010)

Serratia marcescens endophthalmitis associated with intravitreal injections of bevacizumab. <i>Eye</i> , 2010 , 24, 226-32	4.4	31	
Central retinal artery occlusion with concomitant ipsilateral cerebral infarction after cosmetic facial injections. <i>Journal of the Neurological Sciences</i> , 2014 , 346, 310-4	3.2	30	
Clinical and genetic characteristics of Korean occult macular dystrophy patients 2013, 54, 4856-63		30	
Ursodeoxycholic acid and tauroursodeoxycholic acid suppress choroidal neovascularization in a laser-treated rat model. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2010 , 26, 223-9	2.6	30	
Comparison of persistent submacular fluid in vitrectomy and scleral buckle surgery for macula-involving retinal detachment. <i>American Journal of Ophthalmology</i> , 2010 , 149, 623-629.e1	4.9	30	
Long-term temporal changes of peripapillary retinal nerve fiber layer thickness before and after panretinal photocoagulation in severe diabetic retinopathy. <i>Retina</i> , 2012 , 32, 2052-60	3.6	30	
Analysis of Genetic and Environmental Risk Factors and Their Interactions in Korean Patients with Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2015 , 10, e0132771	3.7	29	
Incidence Rate of Massive Submacular Hemorrhage and its Risk Factors in Polypoidal Choroidal Vasculopathy. <i>American Journal of Ophthalmology</i> , 2016 , 169, 79-88	4.9	29	
Therapeutic effects of a novel siRNA-based anti-VEGF (siVEGF) nanoball for the treatment of choroidal neovascularization. <i>Nanoscale</i> , 2017 , 9, 15461-15469	7.7	27	
Multimodal imaging of occult macular dystrophy. <i>JAMA Ophthalmology</i> , 2013 , 131, 880-90	3.9	27	
Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma. <i>British Journal of Ophthalmology</i> , 2003 , 87, 695-8	5.5	27	
Genetic Mutation Profiles in Korean Patients with Inherited Retinal Diseases. <i>Journal of Korean Medical Science</i> , 2019 , 34, e161	4.7	27	
Effect of diabetic macular edema on peripapillary retinal nerve fiber layer thickness profiles 2014 , 55, 4213-9		26	
Partial recovery after intraarterial pharmacomechanical thrombolysis in ophthalmic artery occlusion following nasal autologous fat injection. <i>Journal of Vascular and Interventional Radiology</i> , 2011 , 22, 251-4	2.4	26	
Investigation of the association between OPA1 polymorphisms and normal-tension glaucoma in Korea. <i>Journal of Glaucoma</i> , 2004 , 13, 492-5	2.1	26	
Retinal artery occlusion and associated recurrent vascular risk with underlying etiologies. <i>PLoS ONE</i> , 2017 , 12, e0177663	3.7	25	
Ocular Drug Delivery to the Retina: Current Innovations and Future Perspectives. <i>Pharmaceutics</i> , 2021 , 13,	6.4	25	
The effect of lithospermic acid, an antioxidant, on development of diabetic retinopathy in spontaneously obese diabetic rats. <i>PLoS ONE</i> , 2014 , 9, e98232	3.7	24	
	Central retinal artery occlusion with concomitant ipsilateral cerebral infarction after cosmetic facial injections. <i>Journal of the Neurological Sciences</i> , 2014, 346, 310-4 Clinical and genetic characteristics of Korean occult macular dystrophy patients 2013, 54, 4856-63 Ursodeoxycholic acid and tauroursodeoxycholic acid suppress choroidal neovascularization in a laser-treated rat model. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2010, 26, 223-9 Comparison of persistent submacular fluid in vitrectomy and scleral buckle surgery for macula-involving retinal detachment. <i>American Journal of Ophthalmology</i> , 2010, 149, 623-629.e1 Long-term temporal changes of peripapillary retinal nerve fiber layer thickness before and after panretinal photocoagulation in severe diabetic retinopathy. <i>Retina</i> , 2012, 32, 2052-60 Analysis of Genetic and Environmental Risk Factors and Their Interactions in Korean Patients with Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2015, 10, e0132771 Incidence Rate of Massive Submacular Hemorrhage and its Risk Factors in Polypoidal Choroidal Vasculopathy. <i>American Journal of Ophthalmology</i> , 2016, 169, 79-88 Therapeutic effects of a novel siRNA-based anti-VEGF (siVEGF) nanoball for the treatment of choroidal neovascularization. <i>Nanoscale</i> , 2017, 9, 15461-15469 Multimodal imaging of occult macular dystrophy. <i>JAMA Ophthalmology</i> , 2013, 131, 880-90 Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma. <i>British Journal of Ophthalmology</i> , 2003, 87, 695-8 Genetic Mutation Profiles in Korean Patients with Inherited Retinal Diseases. <i>Journal of Korean Medical Science</i> , 2019, 34, e161 Effect of diabetic macular edema on peripapillary retinal nerve fiber layer thickness profiles 2014, 55, 4213-9 Partial recovery after intraarterial pharmacomechanical thrombolysis in ophthalmic artery occusion following nasal autologous fat injection. <i>Journal of Vascular and Interventional Radiology</i> , 2011, 22, 251-4 Investigation of the assoc	2010, 24, 226-32 Central retinal artery occlusion with concomitant ipsilateral cerebral infarction after cosmetic facial injections. Journal of the Neurological Sciences, 2014, 346, 310-4 Clinical and genetic characteristics of Korean occult macular dystrophy patients 2013, 54, 4856-63 Ursodeoxycholic acid and tauroursodeoxycholic acid suppress choroidal neovascularization in a laser-treated rat model. Journal of Ocular Pharmacology and Therapeutics, 2010, 26, 223-9 Comparison of persistent submacular fluid in vitrectomy and scleral buckle surgery for macula-involving retinal detachment. American Journal of Ophthalmology, 2010, 149, 623-629.e1 Long-term temporal changes of peripapillary retinal nerve fiber layer thickness before and after panretinal photocoagulation in severe diabetic retinopathy. Retina, 2012, 32, 2052-60 Analysis of Genetic and Environmental Risk Factors and Their Interactions in Korean Patients with Age-Related Macular Degeneration. PLoS ONE, 2015, 10, e0132771 Incidence Rate of Massive Submacular Hemorrhage and its Risk Factors in Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2016, 169, 79-88 49 Therapeutic effects of a novel siRNA-based anti-VEGF (siVEGF) nanoball for the treatment of choroidal neovascularization. Nanoscale, 2017, 9, 15461-15469 Multimodal imaging of occult macular dystrophy. JAMA Ophthalmology, 2013, 131, 880-90 39 Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma. British Journal of Ophthalmology, 2003, 87, 695-8 Genetic Mutation Profiles in Korean Patients with Inherited Retinal Diseases. Journal of Korean Medical Science, 2019, 34, e161 Effect of diabetic macular edema on peripapillary retinal nerve fiber layer thickness profiles 2014, 55, 4213-9 Partial recovery after intraarterial pharmacomechanical thrombolysis in ophthalmic artery occlusion following nasal autologous fat injection. Journal of Vascular and Interventional Radiology, 211, 22, 251-4 Investigation of the a	Central retinal artery occlusion with concomitant ipsilateral cerebral infarction after cosmetic facial injections. Journal of the Neurological Sciences, 2014, 346, 310-4 Clinical and genetic characteristics of Korean occult macular dystrophy patients 2013, 54, 4856-63 Ursodeoxycholic acid and tauroursodeoxycholic acid suppress choroidal neovascularization in a laser-treated rat model. Journal of Ocular Pharmacology and Therapeutics, 2010, 26, 223-9 2.6 Comparison of persistent submacular fluid in vitrectomy and scleral buckle surgery for macula-involving retinal detachment. American Journal of Ophthalmology, 2010, 149, 623-629.e1 Long-term temporal changes of peripapillary retinal nerve fiber layer thickness before and after panrelianl photocoagulation in severe diabetic retinopathy. Retina, 2012, 32, 2052-60 Analysis of Genetic and Environmental Risk Factors and Their Interactions in Korean Patients with Age-Related Macular Degeneration. PLoS ONE, 2015, 10, e0132771 Incidence Rate of Massive Submacular Hemorrhage and lits Risk Factors in Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2016, 159, 79-88 Therapeutic effects of a novel siRNA-based anti-VEGF (siVEGF) nanoball for the treatment of choroidal neovascularization. Nanoscale, 2017, 9, 15461-15469 Multimodal imaging of occult macular dystrophy. JAMA Ophthalmology, 2013, 131, 880-90 39 27 Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma. British Journal of Ophthalmology, 2003, 87, 695-8 Genetic Mutation Profiles in Korean Patients with Inherited Retinal Diseases. Journal of Korean Medical Science, 2019, 34, e161 Effect of diabetic macular edema on peripapillary retinal nerve fiber layer thickness profiles 2014, 55, 4213-9 Partial recovery after intraarterial pharmacomechanical thrombolysis in ophthalmic artery orculains on following nasal autologous fat injection. Journal of Vascular and Interventional Radiology, 211, 22, 251-4 Investigation of the associatio

197	Five heavy metallic elements and age-related macular degeneration: Korean National Health and Nutrition Examination Survey, 2008-2011. <i>Ophthalmology</i> , 2015 , 122, 129-37	7.3	23
196	The relationship between cord blood cytokine levels and perinatal factors and retinopathy of prematurity: a gestational age-matched case-control study 2013 , 54, 3434-9		23
195	AGE, SEX, AND TIME-SPECIFIC TRENDS IN SURGICAL APPROACHES FOR RHEGMATOGENOUS RETINAL DETACHMENT: A Nationwide, Population-Based Study Using the National Claim Registry. <i>Retina</i> , 2017 , 37, 2326-2333	3.6	22
194	Punctate hyperfluorescence spot as a common choroidopathy of central serous chorioretinopathy and polypoidal choroidal vasculopathy. <i>American Journal of Ophthalmology</i> , 2014 , 158, 1155-1163.e1	4.9	22
193	Subfoveal Choroidal Thickness Changes Following Anti-Vascular Endothelial Growth Factor Therapy in Myopic Choroidal Neovascularization 2015 , 56, 5794-800		22
192	Hemorrhagic complications of optic nerve head drusen on spectral domain optical coherence tomography. <i>Retina</i> , 2014 , 34, 1142-8	3.6	22
191	Association between choroidal morphology and anti-vascular endothelial growth factor treatment outcome in myopic choroidal neovascularization 2013 , 54, 2115-22		22
190	Fabrication of Pillar Shaped Electrode Arrays for Artificial Retinal Implants. <i>Sensors</i> , 2008 , 8, 5845-5856	3.8	22
189	The effect of an intravitreal dexamethasone implant for cystoid macular edema in retinitis pigmentosa: a case report and literature review. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2014 , 45, 160-4	1.4	22
188	The Characteristics of Retinal Emboli and its Association With Vascular Reperfusion in Retinal Artery Occlusion 2016 , 57, 4589-98		21
187	Clinical and Genetic Characteristics of East Asian Patients with Occult Macular Dystrophy (Miyake Disease): East Asia Occult Macular Dystrophy Studies Report Number 1. <i>Ophthalmology</i> , 2019 , 126, 143.	2 ⁷ 1³444	20
186	Intraoperative iatrogenic peripheral retinal break in 23-gauge transconjunctival sutureless vitrectomy versus 20-gauge conventional vitrectomy. <i>Graefe</i> Archive for Clinical and Experimental Ophthalmology, 2013 , 251, 1469-74	3.8	20
185	Extent of Exacerbation of Chronic Health Conditions by Visual Impairment in Terms of Health-Related Quality of Life. <i>JAMA Ophthalmology</i> , 2015 , 133, 1267-75	3.9	20
184	Comparison of postoperative intraocular pressure changes between 23-gauge transconjunctival sutureless vitrectomy and conventional 20-gauge vitrectomy. <i>Eye</i> , 2012 , 26, 796-802	4.4	20
183	Multiple subretinal fluid blebs after successful retinal detachment surgery: incidence, risk factors, and presumed pathophysiology. <i>American Journal of Ophthalmology</i> , 2014 , 157, 834-41	4.9	19
182	Refractive outcomes of combined phacovitrectomy and delayed cataract surgery in retinal detachment. <i>Canadian Journal of Ophthalmology</i> , 2015 , 50, 360-6	1.4	19
181	Acute-onset bilateral myopia and ciliochoroidal effusion induced by hydrochlorothiazide. <i>Korean Journal of Ophthalmology: KJO</i> , 2011 , 25, 214-7	1.2	19
180	Surgical outcome of vitrectomy for macular hole secondary to uveitis. <i>Acta Ophthalmologica</i> , 2010 , 88, e287-8	3.7	19

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179	Investigation of the association between 677C>T and 1298A>C 5,10-methylenetetra- hydrofolate reductase gene polymorphisms and normal-tension glaucoma. <i>Eye</i> , 2009 , 23, 17-24	4.4	19	
178	Incidence and Clinical Features of Neovascularization of the Iris following Acute Central Retinal Artery Occlusion. <i>Korean Journal of Ophthalmology: KJO, 2016</i> , 30, 352-359	1.2	19	
177	Comprehensive Analysis of Low-Molecular-Weight Human Plasma Proteome Using Top-Down Mass Spectrometry. <i>Journal of Proteome Research</i> , 2016 , 15, 229-44	5.6	18	
176	Identification of vinculin as a potential plasma marker for age-related macular degeneration 2014 , 55, 7166-76		18	
175	Surgically induced astigmatism after 23-gauge transconjunctival sutureless vitrectomy. <i>Eye</i> , 2010 , 24, 799-804	4.4	18	
174	A case of sympathetic ophthalmia presenting with extraocular symptoms and conjunctival pigmentation after repeated 23-gauge vitrectomy. <i>Ocular Immunology and Inflammation</i> , 2010 , 18, 265	- 2 .8	18	
173	Cerebral Small Vessel Disease in Branch Retinal Artery Occlusion 2016 , 57, 5818-5824		18	
172	Anti-VEGF PolysiRNA Polyplex for the Treatment of Choroidal Neovascularization. <i>Molecular Pharmaceutics</i> , 2016 , 13, 1988-95	5.6	18	
171	Bilateral same-day intravitreal injections using a single vial and molecular bacterial screening for safety surveillance. <i>Retina</i> , 2012 , 32, 667-71	3.6	17	
170	Clinical characteristics of cyclodeviation. <i>Eye</i> , 2005 , 19, 873-8	4.4	17	
169	Severe or Profound Sensorineural Hearing Loss Caused by Novel USH2A Variants in Korea: Potential Genotype-Phenotype Correlation. <i>Clinical and Experimental Otorhinolaryngology</i> , 2020 , 13, 113-122	3.4	17	
168	Choroidal thickness change following vitrectomy in idiopathic epiretinal membrane and macular hole. <i>Graefe Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1059-67	3.8	17	
167	Evaluation of congenital excavated optic disc anomalies with spectral-domain and swept-source optical coherence tomography. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 1853-60	3.8	16	
166	Retinal vein occlusion and pregnancy, pre-eclampsia, and eclampsia: the results from a nationwide, population-based study using the national claim database. <i>PLoS ONE</i> , 2015 , 10, e0120067	3.7	16	
165	Comparison of systemic adverse events associated with intravitreal anti-VEGF injection: ranibizumab versus bevacizumab. <i>Journal of Korean Medical Science</i> , 2012 , 27, 1580-5	4.7	16	
164	Foveal thickness between stratus and spectralis optical coherence tomography in retinal diseases. <i>Korean Journal of Ophthalmology: KJO</i> , 2013 , 27, 268-75	1.2	16	
163	Ischemic Injury of the Papillomacular Bundle Is a Predictive Marker of Poor Vision in Eyes With Branch Retinal Artery Occlusion. <i>American Journal of Ophthalmology</i> , 2016 , 162, 107-120.e2	4.9	16	
162	Efficacy and Safety of a Proposed Ranibizumab Biosimilar Product vs a Reference Ranibizumab Product for Patients With Neovascular Age-Related Macular Degeneration: A Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2021 , 139, 68-76	3.9	16	

161	Diurnal pattern of intraocular pressure is affected by microgravity when measured in space with the pressure phosphene tonometer (PPT). <i>Journal of Glaucoma</i> , 2011 , 20, 488-91	2.1	15
160	Morphologic characteristics of retinal arterial macroaneurysm and its regression pattern on spectral-domain optical coherence tomography. <i>Retina</i> , 2011 , 31, 2095-101	3.6	15
159	Combined photodynamic therapy and intravitreal bevacizumab injection for the treatment of adult CoatsQdisease: a case report. <i>Korean Journal of Ophthalmology: KJO</i> , 2010 , 24, 374-6	1.2	15
158	Replication of a glaucoma candidate gene on 5q22.1 for intraocular pressure in mongolian populations: the GENDISCAN Project 2010 , 51, 1335-40		15
157	Effect of vitrectomy on macular microcirculation in patients with diffuse diabetic macular edema. <i>Graefe Archive for Clinical and Experimental Ophthalmology</i> , 2009 , 247, 1009-17	3.8	15
156	Effect of central corneal thickness on surgically induced astigmatism in cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2003 , 29, 2401-6	2.3	15
155	Short-term outcome of bimanual 23-gauge transconjunctival sutureless vitrectomy for patients with complicated vitreoretinopathies. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2010 , 41, 207-14	1.4	15
154	POSTTREATMENT POLYP REGRESSION AND RISK OF MASSIVE SUBMACULAR HEMORRHAGE IN EYES WITH POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , 2020 , 40, 468-476	3.6	15
153	Use of Rabbit Eyes in Pharmacokinetic Studies of Intraocular Drugs. <i>Journal of Visualized Experiments</i> , 2016 ,	1.6	14
152	FLT1 genetic variation predisposes to neovascular AMD in ethnically diverse populations and alters systemic FLT1 expression 2014 , 55, 3543-54		14
151	The usefulness of interferon-gamma release assay for diagnosis of tuberculosis-related uveitis in Korea. <i>Korean Journal of Ophthalmology: KJO</i> , 2014 , 28, 226-33	1.2	14
150	Delayed-onset interface fluid syndrome after laser in situ keratomileusis secondary to combined cataract and vitreoretinal surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2012 , 38, 548-50	2.3	14
149	A co-twin study of the relative effect of birth weight and gestational age on retinopathy of prematurity. <i>Eye</i> , 2011 , 25, 1478-83	4.4	14
148	Thickness of retina and choroid in the elderly population and its association with Complement Factor H polymorphism: KLoSHA Eye study. <i>PLoS ONE</i> , 2018 , 13, e0209276	3.7	14
147	Optic disc drusen associated with optic nerve tumors. <i>Optometry and Vision Science</i> , 2015 , 92, S67-75	2.1	13
146	Disseminated Aspergillosis in the Immunocompetent Host: A Case Report and Literature Review. <i>Mycopathologia</i> , 2015 , 180, 217-22	2.9	13
145	Association of Central Serous Chorioretinopathy with Psychosocial Factors is Dependent on Its Phase and Subtype. <i>Korean Journal of Ophthalmology: KJO</i> , 2018 , 32, 281-289	1.2	13
144	Cataract formation associated with ocular toxocariasis. <i>Journal of Cataract and Refractive Surgery</i> , 2013 , 39, 830-5	2.3	13

143	A case of syphilitic outer retinitis mimicking acute zonal occult outer retinopathy. <i>Korean Journal of Ophthalmology: KJO</i> , 2014 , 28, 497-9	1.2	13	
142	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	-7 ^{1.2}	13	
141	Morphologic characteristics of the outer retina in cone dystrophy on spectral-domain optical coherence tomography. <i>Korean Journal of Ophthalmology: KJO</i> , 2013 , 27, 19-27	1.2	13	
140	Intra-arterial thrombolysis for central retinal artery occlusion: two cases report. <i>Journal of Korean Medical Science</i> , 2010 , 25, 974-9	4.7	13	
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