

Hyoung Jun Koh

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.

169
papers

2,824
citations

26
h-index

45
g-index

170
ext. papers

3,245
ext. citations

3.2
avg. IF

5.29
L-index

#	Paper	IF	Citations
169	Combination of laser photocoagulation and intravitreal bevacizumab (Avastin) for aggressive zone I retinopathy of prematurity. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2007 , 245, 1727-30	3.8	119
168	Incidence and clinical patterns of polypoidal choroidal vasculopathy in Korean patients. <i>Japanese Journal of Ophthalmology</i> , 2008 , 52, 57-62	2.6	113
167	Choroidal thickness in Behcet's uveitis: an enhanced depth imaging-optical coherence tomography and its association with angiographic changes 2013 , 54, 6033-9		111
166	Concentration of cytokines in the aqueous humor of patients with naive, recurrent and regressed CNV associated with amd after bevacizumab treatment. <i>Retina</i> , 2009 , 29, 523-9	3.6	98
165	Structural and functional predictors of visual outcome of epiretinal membrane surgery. <i>American Journal of Ophthalmology</i> , 2012 , 153, 103-10.e1	4.9	92
164	Effects of macular ischemia on the outcome of intravitreal bevacizumab therapy for diabetic macular edema. <i>Retina</i> , 2008 , 28, 957-63	3.6	90
163	Association between choroidal thickness and ocular perfusion pressure in young, healthy subjects: enhanced depth imaging optical coherence tomography study 2012 , 53, 7710-7		89
162	Posterior vitreomacular adhesion and risk of exudative age-related macular degeneration: paired eye study. <i>American Journal of Ophthalmology</i> , 2009 , 147, 621-626.e1	4.9	86
161	Prognostic factors for visual outcome after intravitreal bevacizumab for macular edema due to branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2008 , 246, 1241-7	3.8	80
160	Problems associated with the 25-gauge transconjunctival sutureless vitrectomy system during and after surgery. <i>Ophthalmologica</i> , 2006 , 220, 259-65	3.7	77
159	Long-term visual outcome and prognostic factors after intravitreal ranibizumab injections for polypoidal choroidal vasculopathy. <i>American Journal of Ophthalmology</i> , 2013 , 156, 652-60	4.9	75
158	Effects of vitreomacular adhesion on anti-vascular endothelial growth factor treatment for exudative age-related macular degeneration. <i>Ophthalmology</i> , 2011 , 118, 101-10	7.3	73
157	Intravitreal anti-VEGF versus photodynamic therapy with verteporfin for treatment of myopic choroidal neovascularization. <i>Retina</i> , 2010 , 30, 418-24	3.6	51
156	Spectral-domain optical coherence tomography (SD-OCT) patterns and response to intravitreal bevacizumab therapy in macular edema associated with branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 501-8	3.8	46
155	Five-year follow-up results of photodynamic therapy for polypoidal choroidal vasculopathy. <i>American Journal of Ophthalmology</i> , 2013 , 155, 438-447.e1	4.9	41
154	Short-term safety and efficacy of a single intravitreal bevacizumab injection for the management of polypoidal choroidal vasculopathy. <i>Ophthalmologica</i> , 2009 , 223, 85-92	3.7	41
153	Prophylactic intraoperative 360 degrees laser retinopexy for prevention of retinal detachment. <i>Retina</i> , 2007 , 27, 744-9	3.6	41

152	Characterization of a novel intraocular drug-delivery system using crystalline lipid antiviral prodrugs of ganciclovir and cyclic cidofovir. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 4138-44		39
151	Scleral fixation technique using 2 corneal tunnels for a dislocated intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2000 , 26, 1439-41	2.3	38
150	Surgical outcomes of lamellar macular holes with and without lamellar hole-associated epiretinal proliferation. <i>Acta Ophthalmologica</i> , 2017 , 95, e221-e226	3.7	37
149	Choroidal thickness, age, and refractive error in healthy Korean subjects. <i>Optometry and Vision Science</i> , 2014 , 91, 491-6	2.1	35
148	Intravitreal triamcinolone acetonide versus bevacizumab therapy for macular edema associated with branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2010 , 248, 963-71	3.8	33
147	The analysis of lacquer crack in the assessment of myopic choroidal neovascularization. <i>Eye</i> , 2011 , 25, 937-46	4.4	32
146	RETINAL LAYER SEGMENTATION AFTER SILICONE OIL OR GAS TAMPONADE FOR MACULA-ON RETINAL DETACHMENT USING OPTICAL COHERENCE TOMOGRAPHY. <i>Retina</i> , 2018 , 38, 310-319	3.6	31
145	Intravitreal anti-vascular endothelial growth factor therapy versus photodynamic therapy for idiopathic choroidal neovascularization. <i>American Journal of Ophthalmology</i> , 2013 , 155, 713-9, 719.e1	4.9	29
144	Enlargement of the foveal avascular zone in diabetic retinopathy after adjunctive intravitreal bevacizumab (avastin) with pars plana vitrectomy. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2009 , 25, 173-4	2.6	27
143	Subfoveal choroidal thickness as a predictor of treatment response to anti-vascular endothelial growth factor therapy for polypoidal choroidal vasculopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1497-1503	3.8	25
142	PROGNOSTIC FACTORS FOR VISUAL OUTCOME AFTER INTRAVITREAL ANTI-VEGF INJECTION FOR NAIVE MYOPIC CHOROIDAL NEOVASCULARIZATION. <i>Retina</i> , 2012 , 32, 949-955	3.6	24
141	Iris synechia after laser goniopuncture in a patient having deep sclerectomy with a collagen implant. <i>Journal of Cataract and Refractive Surgery</i> , 2002 , 28, 900-2	2.3	24
140	Combined photodynamic therapy with intravitreal bevacizumab injections for polypoidal choroidal vasculopathy: long-term visual outcome. <i>American Journal of Ophthalmology</i> , 2014 , 157, 598-606.e1	4.9	23
139	Melanocytoma of the optic disk in the Korean population. <i>Retina</i> , 2010 , 30, 1714-20	3.6	23
138	Predictors of response after intravitreal bevacizumab injection for neovascular age-related macular degeneration. <i>Japanese Journal of Ophthalmology</i> , 2010 , 54, 571-7	2.6	23
137	Visual field defect caused by nerve fiber layer damage associated with an internal limiting lamina defect after uneventful epiretinal membrane surgery. <i>American Journal of Ophthalmology</i> , 2002 , 133, 569-71	4.9	23
136	COMPARISON OF SURGICAL OUTCOME OF 23-GAUGE AND 25-GAUGE MICROINCISION VITRECTOMY SURGERY FOR MANAGEMENT OF IDIOPATHIC EPIRETINAL MEMBRANE IN PSEUDOPHAKIC EYES. <i>Retina</i> , 2015 , 35, 2115-20	3.6	22
135	Resveratrol Inhibits Hypoxia-Induced Vascular Endothelial Growth Factor Expression and Pathological Neovascularization. <i>Yonsei Medical Journal</i> , 2015 , 56, 1678-85	3	22

134	Clinicopathologic report of uveal melanoma with persistent exudative retinal detachment after gamma knife radiosurgery. <i>Ophthalmologica</i> , 2010 , 224, 16-21	3.7	21
133	Estimated prevalence and risk factor for age-related maculopathy. <i>Yonsei Medical Journal</i> , 2008 , 49, 931-41	3.4	21
132	Intraocular lens power estimation in combined phacoemulsification and pars plana vitrectomy in eyes with epiretinal membranes: a case-control study. <i>Yonsei Medical Journal</i> , 2015 , 56, 805-11	3	20
131	Ocular risk factors for recurrence of myopic choroidal neovascularization: long-term follow-up study. <i>Retina</i> , 2013 , 33, 1613-22	3.6	20
130	The Results of Nation-Wide Registry of Age-related Macular Degeneration in Korea. <i>Journal of Korean Ophthalmological Society</i> , 2010 , 51, 516	0.2	20
129	The clinical outcomes of surgical management of anterior chamber migration of a dexamethasone implant (Ozurdex®). <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 1819-1825	3.8	19
128	Improvement of photoreceptor integrity and associated visual outcome in neovascular age-related macular degeneration. <i>American Journal of Ophthalmology</i> , 2012 , 154, 164-173.e1	4.9	19
127	Visual prognosis and risk factors for korean patients with behcet uveitis. <i>Ophthalmologica</i> , 2008 , 222, 344-50	3.7	19
126	Visual acuity and multifocal electroretinographic changes after arteriovenous crossing sheathotomy for macular edema associated with branch retinal vein occlusion. <i>Retina</i> , 2008 , 28, 220-5	3.6	19
125	Retinal detachment with macular hole following combined photodynamic therapy and intravitreal bevacizumab injection. <i>Korean Journal of Ophthalmology: KJO</i> , 2007 , 21, 185-7	1.2	19
124	Polypoidal choroidal vasculopathy in Korean patients with large submacular hemorrhage. <i>Yonsei Medical Journal</i> , 2007 , 48, 225-32	3	19
123	Arteriovenous crossing sheathotomy versus intravitreal triamcinolone acetonide injection for treatment of macular edema associated with branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2008 , 246, 967-74	3.8	19
122	DRUSEN SUBTYPES AND CHOROIDAL CHARACTERISTICS IN ASIAN EYES WITH TYPICAL NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2020 , 40, 490-498	3.6	19
121	Two-year outcome after combination therapy for polypoidal choroidal vasculopathy: comparison with photodynamic monotherapy and anti-vascular endothelial growth factor monotherapy. <i>Ophthalmologica</i> , 2014 , 231, 86-93	3.7	18
120	Multiple retinal haemorrhages in diabetic retinopathy after adjunctive intravitreal bevacizumab (Avastin) with pars plana vitrectomy. <i>Acta Ophthalmologica</i> , 2008 , 86, 812-3	3.7	17
119	The effect of consumption of ethanol on subfoveal choroidal thickness in acute phase. <i>British Journal of Ophthalmology</i> , 2016 , 100, 383-8	5.5	16
118	Comparison of intravitreal bevacizumab and dexamethasone implant for the treatment of macula oedema associated with branch retinal vein occlusion. <i>British Journal of Ophthalmology</i> , 2015 , 99, 1271-6	5.5	16
117	Central serous chorioretinopathy after renal transplantation. <i>Retina</i> , 2011 , 31, 1896-903	3.6	16

116	Prospective, randomized clinical trial of intravitreal triamcinolone treatment of neovascular age-related macular degeneration: one-year results. <i>Retina</i> , 2007 , 27, 1205-13	3.6	16
115	Clinical characteristics of responders to intravitreal bevacizumab in central serous chorioretinopathy patients. <i>Eye</i> , 2015 , 29, 732-40; quiz 741	4.4	15
114	Dexamethasone Intravitreal Implant for Early Treatment and Retreatment of Macular Edema Related to Branch Retinal Vein Occlusion: The Multicenter COBALT Study. <i>Ophthalmologica</i> , 2018 , 240, 81-89	3.7	15
113	Changes in choroidal thickness after vitrectomy for epiretinal membrane combined with vitreomacular traction. <i>Acta Ophthalmologica</i> , 2017 , 95, e393-e398	3.7	14
112	Expression of 12 cytokines in aqueous humour of uveal melanoma before and after combined Ruthenium-106 brachytherapy and transpupillary thermotherapy. <i>Acta Ophthalmologica</i> , 2012 , 90, e314-20	3.7	14
111	Correlation between Fluorescein Angiographic Findings and Visual Acuity in Behçet Retinal Vasculitis. <i>Yonsei Medical Journal</i> , 2015 , 56, 1087-96	3	14
110	A choroidal schwannoma confirmed by surgical excision. <i>Korean Journal of Ophthalmology: KJO</i> , 2009 , 23, 49-52	1.2	14
109	Objective evaluation of cataract progression associated with a high dose intravitreal triamcinolone injection. <i>Eye</i> , 2008 , 22, 895-9	4.4	14
108	RESTORATION OF RETINALLY INDUCED ANISEIKONIA IN PATIENTS WITH EPIRETINAL MEMBRANE AFTER EARLY VITRECTOMY. <i>Retina</i> , 2016 , 36, 311-20	3.6	14
107	Intraocular pressure change after injection of intravitreal dexamethasone (Ozurdex) implant in Korean patients. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1380-1387	5.5	14
106	Neovascularization in Fellow Eye of Unilateral Neovascular Age-related Macular Degeneration According to Different Drusen Types. <i>American Journal of Ophthalmology</i> , 2019 , 208, 103-110	4.9	13
105	Pars plana vitrectomy with internal limiting membrane peeling compared with intravitreal triamcinolone injection in the treatment of diabetic macular edema. <i>Ophthalmologica</i> , 2009 , 223, 17-23	3.7	13
104	Intravitreal bevacizumab for choroidal neovascularization secondary to choroidal osteoma. <i>Acta Ophthalmologica</i> , 2009 , 87, 100-1	3.7	13
103	Descemet's membrane detachment associated with inadvertent viscoelastic injection in viscocanalostomy. <i>Yonsei Medical Journal</i> , 2002 , 43, 279-81	3	13
102	Characteristics of rhegmatogenous retinal detachment after refractive surgery: comparison with myopic eyes with retinal detachment. <i>American Journal of Ophthalmology</i> , 2014 , 157, 666-72.e1-2	4.9	12
101	Inhibition of choroidal neovascularisation in mice by systemic administration of the multikinase inhibitor, sorafenib. <i>British Journal of Ophthalmology</i> , 2009 , 93, 958-63	5.5	12
100	TGF-betas synthesized by RPE cells have autocrine activity on mesenchymal transformation and cell proliferation. <i>Yonsei Medical Journal</i> , 2001 , 42, 271-7	3	12
99	Intravitreal itraconazole inhibits laser-induced choroidal neovascularization in rats. <i>PLoS ONE</i> , 2017 , 12, e0180482	3.7	12

98	Intravitreal ranibizumab versus laser photocoagulation for retinopathy of prematurity: efficacy, anatomical outcomes and safety. <i>British Journal of Ophthalmology</i> , 2019 , 103, 1332-1336	5.5	12
97	SIGNIFICANT REDUCTION OF BOTH PERIPAPILLARY AND SUBFOVEAL CHOROIDAL THICKNESS AFTER PANRETINAL PHOTOCOAGULATION IN PATIENTS WITH TYPE 2 DIABETES. <i>Retina</i> , 2018 , 38, 1905-1912	3.6	12
96	SIGNIFICANT REDUCTION OF PERIPAPILLARY CHOROIDAL THICKNESS IN PATIENTS WITH UNILATERAL BRANCH RETINAL VEIN OCCLUSION. <i>Retina</i> , 2018 , 38, 72-78	3.6	11
95	Ocular wavefront aberrations in patients with macular diseases. <i>Retina</i> , 2009 , 29, 1356-63	3.6	11
94	Ab externo direct suture technique for dislocated intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2007 , 33, 955-8	2.3	11
93	The effect of photodynamic therapy with rose bengal on posterior capsule opacification in rabbit eyes. <i>Ophthalmic Research</i> , 2002 , 34, 107-12	2.9	11
92	Effect of intravitreal bevacizumab on vascular endothelial growth factor expression in patients with proliferative diabetic retinopathy. <i>Yonsei Medical Journal</i> , 2011 , 52, 151-7	3	10
91	Prevalence of and risk factors for asteroid hyalosis in Seoul, Korea. <i>Retina</i> , 2008 , 28, 1515-21	3.6	10
90	Anti-vascular Endothelial Growth Factor Treatment of Retinopathy of Prematurity: Efficacy, Safety, and Anatomical Outcomes. <i>Korean Journal of Ophthalmology: KJO</i> , 2018 , 32, 451-458	1.2	10
89	Impact of antibiotic resistance of pathogens and early vitrectomy on the prognosis of infectious endophthalmitis: a 10-year retrospective study. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 805-813	3.8	9
88	Visual outcome and prognostic factors after surgery for a secondary epiretinal membrane associated with branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2015 , 253, 543-50	3.8	9
87	CHOROIDAL THICKNESS AND CHORIORETINAL ATROPHY IN MYOPIC CHOROIDAL NEOVASCULARIZATION WITH ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY. <i>Retina</i> , 2017 , 37, 1516-1522	3.6	9
86	Identification of Underlying Causes of Spontaneous Submacular Hemorrhage by Indocyanine Green Angiography. <i>Ophthalmologica</i> , 2015 , 233, 146-54	3.7	9
85	Prediction of postoperative visual outcome after pars plana vitrectomy based on preoperative multifocal electroretinography in eyes with diabetic macular edema. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2010 , 248, 1387-93	3.8	9
84	Comparison of combination posterior sub-tenon triamcinolone and modified grid laser treatment with intravitreal triamcinolone treatment in patients with diffuse diabetic macular edema. <i>Yonsei Medical Journal</i> , 2008 , 49, 955-64	3	9
83	Non-Paraneoplastic Autoimmune Retinopathy: The First Case Report in Korea. <i>Yonsei Medical Journal</i> , 2016 , 57, 527-31	3	9
82	Risk of Retinal Vein Occlusion in Patients With End-Stage Renal Disease: A 12-Year, Retrospective, Nationwide Cohort Study in South Korea 2018 , 59, 39-44		9
81	Association Between Clinical Biomarkers and Optical Coherence Tomography Angiography Parameters in Type 2 Diabetes Mellitus 2020 , 61, 4		8

80	Long-term Effect of Scleral Encircling on Axial Elongation. <i>American Journal of Ophthalmology</i> , 2018 , 189, 139-145	4.9	8
79	COMBINING EN FACE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY WITH STRUCTURAL OPTICAL COHERENCE TOMOGRAPHY AND BLOOD FLOW ANALYSIS FOR DETECTING CHOROIDAL NEOVASCULAR COMPLEXES IN PIGMENT EPITHELIAL DETACHMENTS. <i>Retina</i> , 2019 , 39, 1551-1561	3.6	8
78	Gas-assisted release of vitreomacular adhesion in wet age-related macular degeneration. <i>Retina</i> , 2011 , 31, 2123-4	3.6	8
77	OCT-guided hyaloid release for vitreomacular traction syndrome. <i>Korean Journal of Ophthalmology: KJO</i> , 2008 , 22, 169-73	1.2	8
76	Baseline polyp size as a potential predictive factor for recurrence of polypoidal choroidal vasculopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1519-1527	3.8	7
75	Significant changes of the choroid in patients with ocular ischemic syndrome and symptomatic carotid artery stenosis. <i>PLoS ONE</i> , 2019 , 14, e0224210	3.7	7
74	Lack of polypoidal lesions in patients with myopic choroidal neovascularization as evaluated by indocyanine green angiography. <i>American Journal of Ophthalmology</i> , 2014 , 157, 378-383.e1	4.9	7
73	Intravitreal Bevacizumab for Traumatic Choroidal Rupture. <i>Optometry and Vision Science</i> , 2015 , 92, e363-71	3.7	7
72	Effects of Vitreomacular Adhesion on Age-Related Macular Degeneration. <i>Journal of Ophthalmology</i> , 2015 , 2015, 865083	2	7
71	Spectral-domain optical coherence tomography of combined hamartoma of the retina and retinal pigment epithelium in neurofibromatosis. <i>Korean Journal of Ophthalmology: KJO</i> , 2013 , 27, 68-71	1.2	7
70	Surgical removal of the internal limiting membrane in progressive macular change in x-linked juvenile retinoschisis. <i>Retinal Cases and Brief Reports</i> , 2007 , 1, 156-9	1.1	7
69	CLINICAL OUTCOMES OF INTRAVITREAL BEVACIZUMAB VERSUS PHOTODYNAMIC THERAPY WITH OR WITHOUT BEVACIZUMAB FOR MYOPIC CHOROIDAL NEOVASCULARIZATION: A 7-Year Follow-up Study. <i>Retina</i> , 2017 , 37, 1775-1783	3.6	6
68	ASSOCIATIONS BETWEEN INDIVIDUAL RETINAL LAYER THICKNESSES AND DIABETIC PERIPHERAL NEUROPATHY USING RETINAL LAYER SEGMENTATION ANALYSIS. <i>Retina</i> , 2018 , 38, 2190-2196	3.6	6
67	Identifiable Peripheral Retinal Lesions Using Ultra-Widefield Scanning Laser Ophthalmoscope and Its Usefulness in Myopic Patients. <i>Journal of Korean Ophthalmological Society</i> , 2014 , 55, 1814	0.2	6
66	Intravitreal bevacizumab for the treatment of choroidal metastasis. <i>Acta Ophthalmologica</i> , 2014 , 92, e80-2	3.7	6
65	Indocyanine green angiographic features of myopic subfoveal choroidal neovascularization as a prognostic factor after photodynamic therapy. <i>Korean Journal of Ophthalmology: KJO</i> , 2006 , 20, 18-25	1.2	6
64	A technique for removal of a live nematode from the vitreous. <i>Eye</i> , 2006 , 20, 1444-6	4.4	6
63	Sectoral changes of the peripapillary choroidal thickness in patients with unilateral branch retinal vein occlusion. <i>International Journal of Ophthalmology</i> , 2019 , 12, 472-479	1.4	6

62	Long-term surgical outcomes of primary retropupillary iris claw intraocular lens implantation for the treatment of intraocular lens dislocation. <i>Scientific Reports</i> , 2021 , 11, 726	4.9	6
61	Comparison of Individual Retinal Layer Thicknesses between Highly Myopic Eyes and Normal Control Eyes Using Retinal Layer Segmentation Analysis. <i>Scientific Reports</i> , 2019 , 9, 14000	4.9	5
60	EFFICACY OF ADJUVANT TOPICAL DORZOLAMIDE-TIMOLOL IN PATIENTS WITH NEOVASCULAR AGE-RELATED MACULAR DEGENERATION REFRACTORY TO ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY. <i>Retina</i> , 2019 , 39, 1953-1958	3.6	5
59	Focal lamina cribrosa defects and significant peripapillary choroidal thinning in patients with unilateral branch retinal vein occlusion. <i>PLoS ONE</i> , 2020 , 15, e0230293	3.7	5
58	Dexamethasone Intravitreal Implant Rescue Treatment for Bevacizumab Refractory Macular Edema Secondary to Branch Retinal Vein Occlusion. <i>Korean Journal of Ophthalmology: KJO</i> , 2017 , 31, 108-114	1.2	5
57	Lower incidence of contrast-induced nephropathy in patients undergoing fluorescent angiography. <i>BMC Ophthalmology</i> , 2017 , 17, 46	2.3	5
56	Clinical characteristics, risk factors, and surgical outcomes of secondary macular hole after vitrectomy. <i>Scientific Reports</i> , 2019 , 9, 19535	4.9	5
55	Clinical utility of aqueous humor polymerase chain reaction and serologic testing for suspected infectious uveitis: a single-center retrospective study in South Korea. <i>BMC Ophthalmology</i> , 2020 , 20, 242	2.3	4
54	Peripapillary Choroidal Thickness Change of Polypoidal Choroidal Vasculopathy after Anti-vascular Endothelial Growth Factor. <i>Korean Journal of Ophthalmology: KJO</i> , 2017 , 31, 431-438	1.2	4
53	Long-term visual outcomes for treatment of submacular haemorrhage secondary to polypoidal choroidal vasculopathy. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 916-925	2.4	4
52	Inner nuclear layer cystoid spaces are a poor prognostic factor in typical age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 2157-2163	3.8	4
51	The Efficacy of Intravitreal Gatifloxacin in Experimental <i>S. epidermidis</i> Endophthalmitis. <i>Journal of Korean Ophthalmological Society</i> , 2008 , 49, 651	0.2	4
50	Tumor necrosis factor-like weak inducer of apoptosis induces inflammation in Graves Orbital fibroblasts. <i>PLoS ONE</i> , 2018 , 13, e0209583	3.7	4
49	Surgical outcome and prognostic factors influencing visual acuity in myopic foveoschisis patients. <i>Eye</i> , 2019 , 33, 1642-1648	4.4	3
48	Angiographically Documented Macular Ischemia after Single Bevacizumab for Macular Edema Secondary to Central Retinal Vein Occlusion. <i>Yonsei Medical Journal</i> , 2017 , 58, 676-678	3	3
47	Comparison of Progression to Advanced Stage between Polypoidal Choroidal Vasculopathy and Age-Related Macular Degeneration in Korea. <i>Ophthalmology Retina</i> , 2018 , 2, 475-480	3.8	3
46	YAG Laser Membranotomy for Subinternal Limiting Membrane Hemorrhage. <i>Optometry and Vision Science</i> , 2015 , 92, e154-7	2.1	3
45	Axial length and intraoperative posterior vitreous detachment as predictive factors for surgical outcomes of diabetic vitrectomy. <i>Eye</i> , 2010 , 24, 1273-8	4.4	3

44	A novel mutation in the XLR51 gene in a Korean family with X-linked retinoschisis. <i>Korean Journal of Ophthalmology: KJO</i> , 2006 , 20, 62-4	1.2	3
43	Leber's hereditary optic neuropathy with 3460 mitochondrial DNA mutation. <i>Journal of Korean Medical Science</i> , 2002 , 17, 283-6	4.7	3
42	Long-Term Incidence and Growth of Chorioretinal Atrophy in Patients with Polypoidal Choroidal Vasculopathy. <i>Ophthalmologica</i> , 2020 , 243, 136-144	3.7	3
41	Expanding the Clinical Spectrum of Multiple Evanescent White Dot Syndrome with Overlapping Multifocal Choroiditis. <i>Ocular Immunology and Inflammation</i> , 2020 , 1-9	2.8	3
40	Spectral domain optical coherence tomography as an adjunctive tool for screening Behçet uveitis. <i>PLoS ONE</i> , 2018 , 13, e0208254	3.7	3
39	Reversal of early central retinal vein occlusion by alleviating optic nerve edema with an intravitreal dexamethasone implant. <i>Korean Journal of Ophthalmology: KJO</i> , 2014 , 28, 192-3	1.2	2
38	Effect of Intravitreal Bevacizumab Injection before Panretinal Photocoagulation on the Prevention of Macular Edema Aggravation in Proliferative Diabetic Retinopathy. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
37	Clinical Spectrum of Uveal Metastasis in Korean Patients Based on Primary Tumor Origin. <i>Ophthalmology Retina</i> , 2021 , 5, 543-552	3.8	2
36	Comparison of refractive error in phacovitrectomy for epiretinal membrane using ultrasound and partial coherence interferometry. <i>European Journal of Ophthalmology</i> , 2016 , 26, 356-360	1.9	2
35	Clinical characteristics of super stable polypoidal choroidal vasculopathy after initial remission with anti-VEGF monotherapy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 837-846	3.8	2
34	Simple technique for management of anterior chamber-migrated Ozurdex implant. <i>Acta Ophthalmologica</i> , 2018 , 96, e893-e894	3.7	1
33	Gas-mediated vitreomacular adhesion release with intravitreal ranibizumab injections for exudative age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1681-92	3.8	1
32	Intravitreal Bevacizumab Injection for Serous Retinal Detachment Associated with Leber's Idiopathic Stellate Neuroretinitis. <i>Journal of Korean Ophthalmological Society</i> , 2014 , 55, 1562	0.2	1
31	Prognostic Factors and Long-term Surgical Outcomes for Exudative Age-related Macular Degeneration with Breakthrough Vitreous Hemorrhage. <i>Korean Journal of Ophthalmology: KJO</i> , 2020 , 34, 281-289	1.2	1
30	SURGICAL OUTCOMES OF MYOPIC TRACTION MACULOPATHY ACCORDING TO THE INTERNATIONAL PHOTOGRAPHIC CLASSIFICATION FOR MYOPIC MACULOPATHY. <i>Retina</i> , 2020 , 40, 1492-1499 ¹	3.6	1
29	Long-term treatment response after intravitreal bevacizumab injections for patients with central serous chorioretinopathy. <i>PLoS ONE</i> , 2020 , 15, e0238725	3.7	1
28	Significant elevation of aqueous endothelin-1 in central retinal vein occlusion. <i>PLoS ONE</i> , 2021 , 16, e0253530	3.7	1
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