

Ji Eun Lee

List of Publications by Year in descending order

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108
papers

1,006
citations

566801

15
h-index

525886

27
g-index

110
all docs

110
docs citations

110
times ranked

1543
citing authors

#	ARTICLE	IF	CITATIONS
1	New loci and coding variants confer risk for age-related macular degeneration in East Asians. <i>Nature Communications</i> , 2015, 6, 6063.	5.8	147
2	TOXICITY OF INDOCYANINE GREEN INJECTED INTO THE SUBRETINAL SPACE. <i>Retina</i> , 2003, 23, 675-681.	1.0	72
3	Comparative analysis of large macular hole surgery using an internal limiting membrane insertion versus inverted flap technique. <i>British Journal of Ophthalmology</i> , 2019, 103, 245-250.	2.1	69
4	Clinical features of infectious endophthalmitis in South Korea: a five-year multicenter study. <i>BMC Infectious Diseases</i> , 2015, 15, 177.	1.3	40
5	Efficacy of fixed-dosing aflibercept for treating polypoidal choroidal vasculopathy: 1-year results of the VAULT study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2017, 255, 493-502.	1.0	39
6	Scleral buckling in the management of rhegmatogenous retinal detachment: patient selection and perspectives. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 1605-1615.	0.9	36
7	Comparison of scleral buckling and vitrectomy using wide angle viewing system for rhegmatogenous retinal detachment in patients older than 35 years. <i>BMC Ophthalmology</i> , 2015, 15, 121.	0.6	30
8	IL-17 axis accelerates the inflammatory progression of obese in mice via TBK1 and IKBKE pathway. <i>Immunology Letters</i> , 2017, 184, 67-75.	1.1	26
9	Edema of the Photoreceptor Layer in Vogt-Koyanagi-Harada Disease Observed Using High-Resolution Optical Coherence Tomography. <i>Korean Journal of Ophthalmology: KJO</i> , 2009, 23, 74.	0.5	24
10	Exclusive Use of Air as Gas Tamponade in Rhegmatogenous Retinal Detachment. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-5.	0.6	24
11	Microstructural changes in the fovea following autologous internal limiting membrane transplantation surgery for large macular holes. <i>Acta Ophthalmologica</i> , 2018, 96, e406-e408.	0.6	24
12	Analysis of the ganglion cell layer and photoreceptor layer using optical coherence tomography after idiopathic epiretinal membrane surgery. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 207-214.	1.0	22
13	Reorganization of Photoreceptor Layer on Optical Coherence Tomography Concurrent with Visual Improvement after Macular Hole Surgery. <i>Korean Journal of Ophthalmology: KJO</i> , 2008, 22, 137.	0.5	19
14	Comparative analysis of brilliant blue G and an intracameral illuminator in assisting visualization of the anterior capsule in eyes with vitreous hemorrhage. <i>Journal of Cataract and Refractive Surgery</i> , 2016, 42, 1015-1021.	0.7	19
15	Two-year outcomes of the treat-and-extend regimen using aflibercept for treating diabetic macular oedema. <i>Scientific Reports</i> , 2020, 10, 22030.	1.6	19
16	Impact of Age on Scleral Buckling Surgery for Rhegmatogenous Retinal Detachment. <i>Korean Journal of Ophthalmology: KJO</i> , 2017, 31, 328.	0.5	18
17	One-Year Results of Treatment of Diabetic Macular Edema with Aflibercept Using the Treat-and-Extend Dosing Regimen: the VIBIM Study. <i>Ophthalmologica</i> , 2020, 243, 255-262.	1.0	18
18	Intraocular Pharmacokinetics of Povidone-Iodine and Its Effects on Experimental <i>Staphylococcus epidermidis</i> Endophthalmitis. , 2015, 56, 6694.		17

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19	Effect of Fat Embolism with Triolein Emulsion on Blood-Retinal Barrier. <i>Ophthalmic Research</i> , 2009, 41, 14-20.	1.0	13
20	Macular Hole Formation in Rhegmatogenous Retinal Detachment after Scleral Buckling. <i>Korean Journal of Ophthalmology: KJO</i> , 2014, 28, 364.	0.5	13
21	Functional end-arterial circulation of the choroid assessed by using fat embolism and electric circuit simulation. <i>Scientific Reports</i> , 2017, 7, 2490.	1.6	13
22	ASSOCIATION BETWEEN TANGENTIAL CONTRACTION AND EARLY VISION LOSS IN IDIOPATHIC EPIRETINAL MEMBRANE. <i>Retina</i> , 2018, 38, 541-549.	1.0	13
23	SQUARE GRID DEFORMATION ANALYSIS OF THE MACULA AND POSTOPERATIVE METAMORPHOPSIA AFTER MACULAR HOLE SURGERY. <i>Retina</i> , 2021, 41, 931-939.	1.0	12
24	Intraocular Toxicity and Pharmacokinetics of Candesartan in a Rabbit Model. , 2011, 52, 2924.		11
25	Topographical relationship between the choroidal watershed zone and submacular idiopathic choroidal neovascularisation. <i>British Journal of Ophthalmology</i> , 2016, 100, 652-659.	2.1	9
26	Healthcare Utilization and Treatment Patterns in Diabetic Macular Edema in Korea: a Retrospective Chart Review. <i>Journal of Korean Medical Science</i> , 2019, 34, e118.	1.1	9
27	Insulin Self-injection in School by Children with Type 1 Diabetes Mellitus. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2012, 17, 224.	0.8	9
28	Ocular toxocariasis presenting as bilateral scleritis with suspect retinal granuloma in the nerve fiber layer: a case report. <i>BMC Infectious Diseases</i> , 2016, 16, 426.	1.3	8
29	Effect of angiotensin II type 1 receptor blocker and angiotensin converting enzyme inhibitor on the intraocular growth factors and their receptors in streptozotocin-induced diabetic rats. <i>International Journal of Ophthalmology</i> , 2017, 10, 896-901.	0.5	8
30	Duration of room air tamponade after vitrectomy. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 216-222.	0.9	8
31	Reduced-Fluence Photodynamic Therapy in Polypoidal Choroidal Vasculopathy Nonresponsive to Ranibizumab. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2014, 45, 534-541.	0.4	8
32	Posterior segment injury developed after injection of anesthetics on eyelids with needleless jet injection device. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2006, 245, 173-175.	1.0	7
33	Immediate Break-Down of Blood Retinal Barrier by Infusion of Triolein Emulsion Observed by Fluorescein Angiography. <i>Current Eye Research</i> , 2011, 36, 358-363.	0.7	7
34	The Effect of a Systemic Angiotensin Receptor Blocker on Vascular Endothelial Growth Factor in the Vitreous of Patients with Proliferative Diabetic Retinopathy. <i>Current Eye Research</i> , 2013, 38, 774-780.	0.7	7
35	Inhibitory Effects of Scolopendra Pharmacopuncture on the Development and Maintenance of Neuropathic Pain in Rats: Possible Involvement of Spinal Glial Cells. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2015, 8, 236-244.	0.3	7
36	Comparison of the most common isolates of postoperative endophthalmitis in South Korea; Enterococcus species vs coagulase-negative staphylococci. <i>BMC Infectious Diseases</i> , 2016, 16, 706.	1.3	7

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37	Gender Differences in the Relationship between Sex Hormone Deficiency and Soft Drusen. <i>Current Eye Research</i> , 2017, 42, 1527-1536.	0.7	7
38	Retinal Capillary Reperfusion from Ischemic Retinal Vasculitis in Henoch-Schönlein Purpura: A Case Report. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 2037-2042.	1.0	7
39	Comparison of vitrectomized with nonvitrectomized eyes after subtenon injection of triamcinolone acetonide to treat diabetic macular edema: Retrospective comparative Analysis of an interventional case series. <i>Indian Journal of Ophthalmology</i> , 2017, 65, 488.	0.5	7
40	Clinical Evaluation of Patients with Nonproliferative Diabetic Retinopathy Following Medication of Anthocyanoside: Multicenter Study. <i>Journal of Korean Ophthalmological Society</i> , 2008, 49, 1629.	0.0	6
41	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
42	MICROVASCULAR LEAKAGE IS A POOR PROGNOSTIC FACTOR FOR IDIOPATHIC EPIRETINAL MEMBRANE. <i>Retina</i> , 2021, 41, 2515-2522.	1.0	6
43	Comparisons of Corneal Topographic Change Between 20-Gauge and 23-Gauge Pars Plana Vitrectomy. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 353.	0.0	5
44	Choroidal Watershed Zone and Growth of Polypoidal Choroidal Vasculopathy. <i>Current Eye Research</i> , 2017, 42, 252-259.	0.7	5
45	Diagnostic Value of Positive Findings of <i>Toxoplasma gondii</i> -Specific Immunoglobulin M Serum Antibody in Uveitis Patients to Confirm Ocular Toxoplasmosis. <i>Ocular Immunology and Inflammation</i> , 2019, 27, 583-590.	1.0	5
46	Perioperative intraretinal fluid observed using optical coherence tomography in the epiretinal membrane. <i>BMC Ophthalmology</i> , 2020, 20, 33.	0.6	5
47	Retinal injury following intravitreal injection of a dexamethasone implant in a vitrectomized eye. <i>International Journal of Ophthalmology</i> , 2017, 10, 1019-1020.	0.5	5
48	Effect of Self-care Education at a Diabetes Camp on Diabetes Management Behaviors, Knowledge and Self-efficacy in Children with Type 1 Diabetes.. <i>Child Health Nursing Research</i> , 2014, 20, 168-175.	0.3	5
49	Comparison of dietary intake patterns in hemodialysis patients by nutritional status: A cross-sectional analysis. <i>Kidney Research and Clinical Practice</i> , 2020, 39, 202-212.	0.9	5
50	Short-term Safety and Efficacy of Intravitreal Bavacizumab Injection. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 219.	0.0	4
51	Short-term Efficacy of Intravitreal Bavacizumab for Polypoidal Choroidal Vasculopathy. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 51.	0.0	4
52	Comparison Between 20-Gauge and 23-Gauge Vitrectomy System in Primary Vitrectomy for Rhegmatogenous Retinal Detachment. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 405.	0.0	4
53	Photoreceptor Layer Map Using Spectral-Domain Optical Coherence Tomography. <i>Optometry and Vision Science</i> , 2009, 86, E1320-E1327.	0.6	4
54	Clinical Effect of Intravitreal Bevacizumab Injection in Myopic Choroidal Neovascularization. <i>Journal of Korean Ophthalmological Society</i> , 2010, 51, 359.	0.0	4

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55	CHANGES OF CHOROIDAL NEOVASCULARIZATION IN INDOCYANINE GREEN ANGIOGRAPHY AFTER INTRAVITREAL RANIBIZUMAB INJECTION. <i>Retina</i> , 2015, 35, 999-1006.	1.0	4
56	Analysis of the ganglion cell layer and photoreceptor layer using optical coherence tomography after idiopathic epiretinal membrane surgery. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 1829-1830.	1.0	4
57	Emerging <i>Enterococcus</i> isolates in postoperative endophthalmitis by selection pressure of fluoroquinolones: an 11-year multicenter and experimental study. <i>Emerging Microbes and Infections</i> , 2020, 9, 1892-1899.	3.0	4
58	Comparison of refractive deviations after phacovitrectomy according to the intraocular lens insertion method. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 462-467.	0.9	4
59	Title: efficacy of intravitreal dexamethasone implant on hard exudate in diabetic macular edema. <i>BMC Ophthalmology</i> , 2021, 21, 41.	0.6	4
60	Lens-Save Versus Phacoemulsification with Intraocular Lens Implantation in Primary Vitrectomy for Phakic Rhegmatogenous Retinal Detachment. <i>Journal of Korean Ophthalmological Society</i> , 2013, 54, 449.	0.0	4
61	Effect of Cyclosporine A 0.05% on Human Corneal Epithelial Cells. <i>Journal of Korean Ophthalmological Society</i> , 2007, 48, 1399.	0.0	3
62	Photodynamic Therapy for Chronic Central Serous Chorioretinopathy: Multicenter Study of 65 Cases. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 390.	0.0	3
63	Two Cases of Recurrent <i>Enterococcus Faecalis</i> Endophthalmitis after Cataract Surgery. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 632.	0.0	3
64	Clinical Features of <i>Toxocara</i> -Seropositive Optic Neuritis in Korea. <i>Ocular Immunology and Inflammation</i> , 2019, 27, 829-835.	1.0	3
65	Fundus Autofluorescence in Acute and Chronic-recurrent Central Serous Chorioretinopathy. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 1353.	0.0	2
66	Intravitreal Bevacizumab With or Without Photodynamic Therapy for the Treatment of Polypoidal Choroidal Vasculopathy. <i>Journal of Korean Ophthalmological Society</i> , 2010, 51, 684.	0.0	2
67	Effect of Mitomycin C, Dexamethasone, and Cyclosporine A 0.05% on the Proliferation of Human Corneal Keratocytes. <i>Journal of Korean Ophthalmological Society</i> , 2011, 52, 1215.	0.0	2
68	Clinical Outcomes of the Surgical Management with Dislocated Posterior Chamber Intraocular Lens. <i>Journal of Korean Ophthalmological Society</i> , 2012, 53, 420.	0.0	2
69	Vitrectomy with Perfluorocarbon Liquid versus Combined Encircling for Retinal Detachment with Giant Retinal Tear. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 1880.	0.0	2
70	Effect of Posterior Subtenon Triamcinolone Injection during Vitrectomy for Idiopathic Epiretinal Membrane. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 1236.	0.0	2
71	Comparison of cytotoxicities and wound healing effects of diquafosol tetrasodium and hyaluronic acid on human corneal epithelial cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2017, 21, 189.	0.6	2
72	Comparison of cytotoxicities and anti-allergic effects of topical ocular dual-action anti-allergic agents. <i>BMC Ophthalmology</i> , 2019, 19, 217.	0.6	2

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73	Enlargement of polypoidal choroidal vasculopathy lesion without exudative findings assessed in en face optical coherence tomography images. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1621-1629.	1.0	2
74	Comparison between refractive outcomes between macula-on and macula-off retinal detachments after phaco-vitreotomy. Japanese Journal of Ophthalmology, 2019, 63, 310-316.	0.9	2
75	Effectiveness of Cyclosporine-steroid Treatment after Cataract Surgery according to Dry Eye Severity. Journal of Korean Ophthalmological Society, 2019, 60, 821.	0.0	2
76	IgG4-related disease presenting as recurrent scleritis combined with optic neuropathy. BMC Ophthalmology, 2021, 21, 5.	0.6	2
77	Proliferative Retinopathy Developed in a Duchenne Muscular Dystrophy Patient with Normal Cardiac Function. Journal of Retina, 2019, 4, 36-39.	0.1	2
78	A Case of Fungal Keratitis as a Complication of Orthokeratology Contact Lens. Journal of Korean Ophthalmological Society, 2007, 48, 1415.	0.0	2
79	Bell's Phenomenon and Conjunctival Injury in Screening Examination for Retinopathy of Prematurity. Journal of Korean Ophthalmological Society, 2007, 48, 1694.	0.0	2
80	Mobile lens-induced angle closure glaucoma and rubeosis iridis in Sturge Weber syndrome. International Journal of Ophthalmology, 2015, 8, 1080-2.	0.5	2
81	Evaluation of Correlation Between OCT Findings and Delayed Visual Acuity Improvement After Macular Hole Surgery. Journal of Korean Ophthalmological Society, 2008, 49, 763.	0.0	1
82	Correlation of Preoperative Optical Coherence Tomography with Preand Postoperative Visual Acuity of Macular Hole. Journal of Korean Ophthalmological Society, 2008, 49, 583.	0.0	1
83	Clinical Characteristics and Treatment of Esotropia Following Bare Sclera Pterygium Surgery. Journal of Korean Ophthalmological Society, 2013, 54, 771.	0.0	1
84	Early Capsular Block Syndrome after Phacoemulsification with Posterior Chamber IOL Insertion Combined with Vitrectomy. Journal of Korean Ophthalmological Society, 2013, 54, 716.	0.0	1
85	Correlation among Myopic Correction, Axial Length and Aberration after Orthokeratology Lens Treatment in Myopic Patients. Journal of Korean Ophthalmological Society, 2016, 57, 1050.	0.0	1
86	Clinical Manifestation and Outcomes of Neuroretinitis in Korea. Journal of Korean Ophthalmological Society, 2017, 58, 156.	0.0	1
87	A Case of Thelazia callipaeda Infestation with Preseptal Cellulitis. Journal of Korean Ophthalmological Society, 2018, 59, 181.	0.0	1
88	<p>Fortified Barrier Laser On The Vitreous Base In Vitrectomy For Rhegmatogenous Retinal Detachment</p>. Clinical Ophthalmology, 2019, Volume 13, 2127-2133.	0.9	1
89	Effects of Direct Moxibustion Applied to EX-LE4 and EX-LE5 on the Pain Behavior and Expression of TRPM8 in the Rat Model of Ambient Cold Exposed Osteoarthritis. Korean Journal of Acupuncture, 2016, 33, 204-212.	0.1	1
90	Induction of vascular endothelial growth factor receptor expression in human umbilical vein endothelial cells after repeated bevacizumab treatment in vitro. International Journal of Ophthalmology, 2017, 10, 1064-1068.	0.5	1

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91	Evaluation of the safety of anterior capsule staining with trypan blue under air: a retrospective analysis. <i>International Journal of Ophthalmology</i> , 2022, 15, 432-437.	0.5	1
92	Histopathological Changes by Low-Power-Long-Duration and High-Power-Short-Duration Subthreshold Laser Treatment in the Rabbit Retina. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 440.	0.0	0
93	Analysis of Localized Retinal Nerve Fiber Layer Defects not Detected by Optical Coherence Tomography. <i>Journal of Korean Ophthalmological Society</i> , 2009, 50, 558.	0.0	0
94	Ultrastructural Investigation of the Retinal Changes in Diabetic Rat (OLETF). <i>Journal of Korean Ophthalmological Society</i> , 2010, 51, 112.	0.0	0
95	Effects of Gel Type Artificial Tears on Human Corneal Keratocytes and Conjunctival Epithelial Cells. <i>Journal of Korean Ophthalmological Society</i> , 2010, 51, 1643.	0.0	0
96	Ocular Syphilis Presented as Occult Outer Retinopathy. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 785.	0.0	0
97	Growth of Polypoidal Choroidal Vasculopathy Aligned to Choroidal Watershed Zone. <i>Current Eye Research</i> , 2017, 42, 323-324.	0.7	0
98	CONJUNCTIVA-PRESSING FORCEPS DESIGNED TO CLOSE LEAKING SCLEROTOMY SITES DURING MICROINCISION VITRECTOMY. <i>Retina</i> , 2019, 39, 798-800.	1.0	0
99	INSTRUMENTAL DIFFERENCE IN ASSESSING CHOROIDAL HYPERPERMEABILITY AND PHOTODYNAMIC THERAPY IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , 2019, 39, 1361-1369.	1.0	0
100	Effects of Low Level Laser Treatment Applied to KI 1 on the Gait Behavior in the Rat Model of CFA-Induced Arthritis. <i>Korean Journal of Acupuncture</i> , 2015, 32, 30-38.	0.1	0
101	A Case of Eales Disease in Postpartum Period. <i>Journal of Retina</i> , 2016, 1, 55-58.	0.1	0
102	Clinical Characteristics of Rhegmatogenous Retinal Detachment Combined with Proliferative Vitreoretinopathy Grade C or Higher. <i>Journal of Retina</i> , 2017, 2, 27-32.	0.1	0
103	Optical Coherence Tomography Angiography Findings in Isolated Foveal Hypoplasia. <i>Journal of Retina</i> , 2017, 2, 101-104.	0.1	0
104	Effects of Electroacupuncture on the Regulation of Chemokine Induced Spinal Activation of Microglia in the Rat Model of Neuropathic Pain. <i>Korean Journal of Acupuncture</i> , 2019, 36, 264-273.	0.1	0
105	Cytotoxicities and wound healing effects of contact lens multipurpose solution on human corneal epithelial cell. <i>Australasian journal of optometry</i> , The, 2021, , 1-8.	0.6	0
106	Comparison of clinical outcomes after femtosecond laser keratomileusis in eyes with low or high myopia. <i>International Journal of Ophthalmology</i> , 2020, 13, 1780-1787.	0.5	0
107	Herpetic Keratitis Recurred after the Use of a Thermal Medical Device. <i>Korean Journal of Ophthalmology: KJO</i> , 2021, , .	0.5	0
108	Topographical Characteristics of the Macula after Removing the Internal Limiting Membrane. <i>Journal of Retina</i> , 2022, 7, 21-26.	0.1	0