

Eung Kweon Kim

List of Publications by Year in descending order

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Version: 2024-02-01

280
papers

11,121
citations

93792

39
h-index

43601

95
g-index

282
all docs

282
docs citations

282
times ranked

19748
citing authors

#	ARTICLE	IF	CITATIONS
1	Pembrolizumab-induced Stevensâ€“Johnson Syndrome with Severe Ocular Complications. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 1533-1535.	1.0	10
2	Treatment Effect and Pain During Treatment With Intense Pulsed-Light Therapy According to the Light Guide in Patients With Meibomian Gland Dysfunction. <i>Cornea</i> , 2022, 41, 177-182.	0.9	6
3	Relationship between dry eye symptoms after cataract surgery and psychiatric status. <i>Ocular Surface</i> , 2022, 23, 201-203.	2.2	3
4	Femtosecond laser-assisted cataract surgery after corneal refractive surgery. <i>Scientific Reports</i> , 2022, 12, 4263.	1.6	0
5	Anterior Ocular Biometrics Using Placido-scanning-slit System, Rotating Scheimpflug Tomography, and Swept-source Optical Coherence Tomography. <i>Korean Journal of Ophthalmology: KJO</i> , 2022, 36, 264-273.	0.5	5
6	De Novo L509P Mutation of the TGFBI Gene Associated with Slit-Lamp Findings of Lattice Corneal Dystrophy Type IIIA. <i>Journal of Clinical Medicine</i> , 2022, 11, 3055.	1.0	0
7	Changes in ocular surface and Meibomian gland after penetrating Keratoplasty. <i>BMC Ophthalmology</i> , 2021, 21, 85.	0.6	5
8	Exacerbation of Granular Corneal Dystrophy Type 2 After Small Incision Lenticule Extraction. <i>Cornea</i> , 2021, 40, 519-524.	0.9	6
9	Compound heterozygous mutations in TGFBI cause a severe phenotype of granular corneal dystrophy type 2. <i>Scientific Reports</i> , 2021, 11, 6986.	1.6	5
10	Prediction accuracy of conventional and total keratometry for intraocular lens power calculation in femtosecond laser-assisted cataract surgery. <i>Scientific Reports</i> , 2021, 11, 12869.	1.6	8
11	Effect of 0.15% Preservative-free Sodium Hyaluronate on Dry Eye Disease after Femtosecond Laser-assisted Cataract Surgery. <i>Journal of Korean Ophthalmological Society</i> , 2021, 62, 922-930.	0.0	2
12	Comparison of Clinical and Biomechanical Outcomes of Small Incision Lenticule Extraction With 120- and 140-Åµm Cap Thickness. <i>Translational Vision Science and Technology</i> , 2021, 10, 15.	1.1	11
13	Automatic segmentation of corneal deposits from corneal stromal dystrophy images via deep learning. <i>Computers in Biology and Medicine</i> , 2021, 137, 104675.	3.9	6
14	3-month surgical outcomes of Implantable Collamer Lens implantation for myopic regression after laser vision correction surgeries: a retrospective case series. <i>BMC Ophthalmology</i> , 2021, 21, 397.	0.6	0
15	Accuracy of the Kane Formula for Intraocular Lens Power Calculation in Comparison with Existing Formulas: A Retrospective Review. <i>Yonsei Medical Journal</i> , 2021, 62, 1117.	0.9	3
16	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	18.7	353
17	Clinical outcomes of a novel presbyopia-correcting soft contact lens with a small aperture. <i>Contact Lens and Anterior Eye</i> , 2020, 43, 497-502.	0.8	2
18	Comparing Dry Eye Disease After Small Incision Lenticule Extraction and Laser Subepithelial Keratomileusis. <i>Cornea</i> , 2020, 39, 501-507.	0.9	13

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19	Lysosomal dysfunction of corneal fibroblasts underlies the pathogenesis of Granular Corneal Dystrophy Type 2 and can be rescued by TFEB. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 10343-10355.	1.6	12
20	Comparison of ophthalmic toxicity of light-emitting diode and organic light-emitting diode light sources. <i>Scientific Reports</i> , 2020, 10, 11582.	1.6	8
21	SLAMF1 contributes to cell survival through the AKT signaling pathway in Farage cells. <i>PLoS ONE</i> , 2020, 15, e0238791.	1.1	1
22	Comparison of clinical outcomes between vector planning and manifest refraction planning in SMILE for myopic astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 1149-1158.	0.7	12
23	Clinical outcomes of immediate transepithelial photorefractive keratectomy after suction loss during small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 756-761.	0.7	6
24	Uptake of cell debris and enhanced expression of inflammatory factors in response to dead cells in corneal fibroblast cells. <i>Experimental Eye Research</i> , 2020, 194, 108017.	1.2	8
25	Clinical Accuracy of an Advanced Corneal Topographer with Tear-Film Analysis in Functional and Structural Evaluation of Dry Eye Disease. <i>Seminars in Ophthalmology</i> , 2020, 35, 134-140.	0.8	7
26	Interleukin-4 stimulates lipogenesis in meibocytes by activating the STAT6/PPAR β signaling pathway. <i>Ocular Surface</i> , 2020, 18, 575-582.	2.2	21
27	Clinical Outcomes of Small Incision Lenticule Extraction in Myopia: Study of Vector Parameters and Corneal Aberrations. <i>Korean Journal of Ophthalmology: KJO</i> , 2020, 34, 76.	0.5	5
28	Central Toxic Keratopathy after Small Incision Lenticule Extraction. <i>Korean Journal of Ophthalmology: KJO</i> , 2020, 34, 254-255.	0.5	3
29	Fungal Keratitis Caused by <i>Candida orthopsilosis</i> Successfully Treated with Caspofungin. <i>Korean Journal of Ophthalmology: KJO</i> , 2020, 34, 336.	0.5	0
30	The Use of a Dynamic Scheimpflug Analyzer to Measure Changes of Post-keratoplasty Corneal Biomechanical Properties. <i>Journal of Korean Ophthalmological Society</i> , 2020, 61, 597-602.	0.0	0
31	Clinical Efficacy of Microblepharoexfoliation in Meibomian Gland Dysfunction Patients. <i>Journal of Korean Ophthalmological Society</i> , 2020, 61, 603-609.	0.0	0
32	Clinical Reliability of the Topolyzer Vario Instrument for Measurement of Corneal Refractive Power. <i>Journal of Korean Ophthalmological Society</i> , 2020, 61, 882-889.	0.0	0
33	Decentration measurements using Placido corneal tangential curvature topography and Scheimpflug tomography pachymetry difference maps after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 1067-1073.	0.7	12
34	Effects of Preservative-free 3% Diquafosol in Patients with Pre-existing Dry Eye Disease after Cataract Surgery: A Randomized Clinical Trial. <i>Scientific Reports</i> , 2019, 9, 12659.	1.6	23
35	Meibum Expressibility Improvement as a Therapeutic Target of Intense Pulsed Light Treatment in Meibomian Gland Dysfunction and Its Association with Tear Inflammatory Cytokines. <i>Scientific Reports</i> , 2019, 9, 7648.	1.6	61
36	Clinical outcomes of mechanical and transepithelial photorefractive keratectomy in low myopia with a large ablation zone. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 977-984.	0.7	12

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37	Clinical Efficacy of Pinhole Soft Contact Lenses for the Correction of Presbyopia. <i>Seminars in Ophthalmology</i> , 2019, 34, 106-114.	0.8	5
38	APP processing and metabolism in corneal fibroblasts and epithelium as a potential biomarker for Alzheimer's disease. <i>Experimental Eye Research</i> , 2019, 182, 167-174.	1.2	17
39	Comparison of objective accommodation in phakic and pseudophakic eyes between age groups. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 575-582.	1.0	5
40	Generation of TGFBI knockout ABCG2+/ABCB5+ double-positive limbal epithelial stem cells by CRISPR/Cas9-mediated genome editing. <i>PLoS ONE</i> , 2019, 14, e0211864.	1.1	5
41	Conjunctival Flap with Biodegradable Collagen Matrix Implantation for the Treatment of Scleromalacia after Periocular Surgery. <i>Ocular Immunology and Inflammation</i> , 2019, 27, 614-621.	1.0	5
42	Adjustment of Spherical Equivalent Correction According to Cap Thickness for Myopic Small Incision Lenticule Extraction. <i>Journal of Refractive Surgery</i> , 2019, 35, 153-160.	1.1	9
43	Assessment of the Tear Film Lipid Layer Thickness after Cataract Surgery. <i>Seminars in Ophthalmology</i> , 2018, 33, 1-6.	0.8	26
44	Association Between Visual Acuity and the Corneal Area Occupied by Granular Lesions, Linear Lesions, or Diffuse Haze in Patients With Granular Corneal Dystrophy Type 2. <i>Cornea</i> , 2018, 37, 542-547.	0.9	2
45	Perioperative Ocular Parameters Associated With Persistent Dry Eye Symptoms After Cataract Surgery. <i>Cornea</i> , 2018, 37, 734-739.	0.9	44
46	Biomechanical Properties of the Cornea Using a Dynamic Scheimpflug Analyzer in Healthy Eyes. <i>Yonsei Medical Journal</i> , 2018, 59, 1115.	0.9	13
47	Comparing corneal higher-order aberrations in corneal wavefront-guided transepithelial photorefractive keratectomy versus small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 725-733.	0.7	21
48	Analysis of pre-operative factors affecting range of optimal vaulting after implantation of 12.6-mm V4c implantable collamer lens in myopic eyes. <i>BMC Ophthalmology</i> , 2018, 18, 163.	0.6	30
49	Comparison between Wavefront-optimized and corneal Wavefront-guided Transepithelial photorefractive keratectomy in moderate to high astigmatism. <i>BMC Ophthalmology</i> , 2018, 18, 154.	0.6	20
50	Preloaded and non-preloaded intraocular lens delivery system and characteristics: human and porcine eyes trial. <i>International Journal of Ophthalmology</i> , 2018, 11, 6-11.	0.5	35
51	Long-term Clinical Outcomes of Phototherapeutic Keratectomy in Corneas With Granular Corneal Dystrophy Type 2 Exacerbated After LASIK. <i>Journal of Refractive Surgery</i> , 2018, 34, 132-139.	1.1	11
52	Comparison of the Distribution of Lenticule Decentration Following SMILE by Subjective Patient Fixation or Triple Marking Centration. <i>Journal of Refractive Surgery</i> , 2018, 34, 446-452.	1.1	24
53	Rotational Stability and Visual Outcomes of V4c Toric Phakic Intraocular Lenses. <i>Journal of Refractive Surgery</i> , 2018, 34, 489-496.	1.1	25
54	Clinical Outcomes of Transepithelial Photorefractive Keratectomy According to Epithelial Thickness. <i>Journal of Refractive Surgery</i> , 2018, 34, 533-540.	1.1	15

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55	Effect of diquafosol three per cent ophthalmic solution on tear film and corneal aberrations after cataract surgery. <i>Australasian journal of optometry, The</i> , 2017, 100, 590-594.	0.6	14
56	Lower Laser Energy Levels Lead to Better Visual Recovery After Small-Incision Lenticule Extraction: Prospective Randomized Clinical Trial. <i>American Journal of Ophthalmology</i> , 2017, 179, 159-170.	1.7	53
57	Comparison of the Conventional Dresden Protocol and Accelerated Protocol With Higher Ultraviolet Intensity in Corneal Collagen Cross-Linking for Keratoconus. <i>Cornea</i> , 2017, 36, 523-529.	0.9	52
58	Comparison of clinical outcomes between wavefront-optimized versus corneal wavefront-guided transepithelial photorefractive keratectomy for myopic astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 174-182.	0.7	24
59	Mechanical meibomian gland squeezing combined with eyelid scrubs and warm compresses for the treatment of meibomian gland dysfunction. <i>Australasian journal of optometry, The</i> , 2017, 100, 598-602.	0.6	32
60	Adult-Onset Vitelliform Macular Dystrophy caused by BEST1 p.Ile38Ser Mutation is a Mild Form of Best Vitelliform Macular Dystrophy. <i>Scientific Reports</i> , 2017, 7, 9146.	1.6	20
61	Biomechanical Properties of the Cornea Measured With the Dynamic Scheimpflug Analyzer in Young Healthy Adults. <i>Cornea</i> , 2017, 36, 53-58.	0.9	9
62	Comparison of Outcomes Between Combined Transepithelial Photorefractive Keratectomy With and Without Accelerated Corneal Collagen Cross-Linking: A 1-Year Study. <i>Cornea</i> , 2017, 36, 1213-1220.	0.9	15
63	Intracorneal melatonin delivery using 2-hydroxypropyl- β -cyclodextrin ophthalmic solution for granular corneal dystrophy type 2. <i>International Journal of Pharmaceutics</i> , 2017, 529, 608-616.	2.6	14
64	Automated Measurement of Tear Film Dynamics and Lipid Layer Thickness for Assessment of Non-Sjögren Dry Eye Syndrome With Meibomian Gland Dysfunction. <i>Cornea</i> , 2017, 36, 176-182.	0.9	38
65	Delayed onset Mycobacterium intracellulare keratitis after laser in situ keratomileusis. <i>Medicine (United States)</i> , 2017, 96, e9356.	0.4	9
66	Portable OCT-assisted surgical treatment of intracorneal pre-Descemet epithelial cyst: a case report. <i>BMC Ophthalmology</i> , 2017, 17, 160.	0.6	7
67	Ex Vivo Expansion of Human Limbal Epithelial Cells Using Human Placenta-Derived and Umbilical Cord-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2017, 2017, 1-10.	1.2	11
68	Establishment of Novel Limbus-Derived, Highly Proliferative ABCG2 ⁺ /ABCB5 ⁺ Limbal Epithelial Stem Cell Cultures. <i>Stem Cells International</i> , 2017, 2017, 1-12.	1.2	12
69	Effects of Exposure to Ozone on the Ocular Surface in an Experimental Model of Allergic Conjunctivitis. <i>PLoS ONE</i> , 2017, 12, e0169209.	1.1	22
70	Visual rehabilitation in moderate keratoconus: combined corneal wavefront-guided transepithelial photorefractive keratectomy and high-fluence accelerated corneal collagen cross-linking after intracorneal ring segment implantation. <i>BMC Ophthalmology</i> , 2017, 17, 270.	0.6	19
71	Role of TGF β 1p in Wound Healing and Mucin Expression in Corneal Epithelial Cells. <i>Yonsei Medical Journal</i> , 2017, 58, 423.	0.9	15
72	Comparison of Ocular Biometry and Refractive Outcomes Using IOL Master 700, IOL Master 500, and Ultrasound. <i>Journal of Korean Ophthalmological Society</i> , 2017, 58, 523.	0.0	7

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73	Melatonin reduces endoplasmic reticulum stress and corneal dystrophy-associated <sc>TGFBI</sc>p through activation of endoplasmic reticulum-associated protein degradation. Journal of Pineal Research, 2017, 63, e12426.	3.4	20
74	Clinical Outcomes after Use of Fibrin Glue Using a Modified Mini-flap Technique for Pterygium Surgery. Journal of Korean Ophthalmological Society, 2017, 58, 797.	0.0	1
75	A Case of Descemet's Membrane Detachment during Lidocaine Injection for Hordeolum Incision and Drainage. Journal of Korean Ophthalmological Society, 2016, 57, 1790.	0.0	3
76	Comparison of Toric Foldable Iris-Fixated Phakic Intraocular Lens Implantation and Limbal Relaxing Incisions for Moderate-to-High Myopic Astigmatism. Yonsei Medical Journal, 2016, 57, 1475.	0.9	4
77	Efficacy of Strip Meniscometry for Dry Eye Syndrome Diagnosis. Journal of Korean Ophthalmological Society, 2016, 57, 1521.	0.0	2
78	Tectonic Lamellar Keratoplasty Using Cryopreserved Cornea in a Large Descemetocele. Yonsei Medical Journal, 2016, 57, 269.	0.9	11
79	Analysis of Factors Associated With the Tear Film Lipid Layer Thickness in Normal Eyes and Patients With Dry Eye Syndrome. , 2016, 57, 4076.		68
80	Effect of Co-Implantation of a Capsular Tension Ring on Clinical Outcomes after Cataract Surgery with Monofocal Intraocular Lens Implantation. Yonsei Medical Journal, 2016, 57, 1236.	0.9	8
81	Activation of Dll4/Notch Signaling and Hypoxia-Inducible Factor-1 Alpha Facilitates Lymphangiogenesis in Lacrimal Glands in Dry Eye. PLoS ONE, 2016, 11, e0147846.	1.1	16
82	LASIK surgery of granular corneal dystrophy type 2 patients leads to accumulation and differential proteolytic processing of transforming growth factor beta-induced protein (TGFBIp). Proteomics, 2016, 16, 539-543.	1.3	20
83	Delayed Onset of Lattice Corneal Dystrophy Type IIIA Due to a Novel T621P Mutation in <i>TGFBI</i>. Journal of Refractive Surgery, 2016, 32, 356-356.	1.1	7
84	Lithium inhibits tumor lymphangiogenesis and metastasis through the inhibition of TGFBIp expression in cancer cells. Scientific Reports, 2016, 6, 20739.	1.6	40
85	TGF- β 2 regulates TGFBIp expression in corneal fibroblasts via miR-21, miR-181a, and Smad signaling. Biochemical and Biophysical Research Communications, 2016, 472, 150-155.	1.0	21
86	Changes in posterior corneal elevations after combined transepithelial photorefractive keratectomy and accelerated corneal collagen cross-linking: retrospective, comparative observational case series. BMC Ophthalmology, 2016, 16, 139.	0.6	14
87	Photorefractive keratectomy combined with corneal wavefront-guided and hyperaspheric ablation profiles to correct myopia. Journal of Cataract and Refractive Surgery, 2016, 42, 890-898.	0.7	5
88	4-Phenylbutyric acid reduces mutant-TGFBIp levels and ER stress through activation of ERAD pathway in corneal fibroblasts of granular corneal dystrophy type 2. Biochemical and Biophysical Research Communications, 2016, 477, 841-846.	1.0	14
89	Effects of Pigment Location in Tinted Contact Lenses on the Ocular Surface. Optometry and Vision Science, 2016, 93, 997-1003.	0.6	8
90	Inhibition of recurrence of epithelial ingrowth with an amniotic membrane pressure patch to a laser in situ keratomileusis flap with a central stellate laceration: a case report. BMC Ophthalmology, 2016, 16, 111.	0.6	4

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91	Meibomian gland dysfunction and tear cytokines after cataract surgery according to preoperative meibomian gland status. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 555-562.	1.3	36
92	Evaluation of pigment location in tinted soft contact lenses. <i>Contact Lens and Anterior Eye</i> , 2016, 39, 210-216.	0.8	21
93	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
94	Pathogenesis and treatments of TGFBI corneal dystrophies. <i>Progress in Retinal and Eye Research</i> , 2016, 50, 67-88.	7.3	84
95	Effect of the pigment-free optical zone diameter of decorative tinted soft contact lenses on visual function. <i>British Journal of Ophthalmology</i> , 2016, 100, 633-637.	2.1	7
96	Autophagy in granular corneal dystrophy type 2. <i>Experimental Eye Research</i> , 2016, 144, 14-21.	1.2	13
97	The Value of Reliable Genetic Testing in Refractive Surgery Candidates. <i>Journal of Refractive Surgery</i> , 2016, 32, 860-861.	1.1	0
98	TGFBIp regulates differentiation of EPC (CD133+c-kit+lin ⁻ cells) to EC through activation of the notch signaling pathway. <i>Stem Cells</i> , 2015, 33, 2052-2062.	1.4	21
99	Histone methylation levels correlate with TGFBIp and extracellular matrix gene expression in normal and granular corneal dystrophy type 2 corneal fibroblasts. <i>BMC Medical Genomics</i> , 2015, 8, 74.	0.7	10
100	Inhibitory Effect of Tranilast on Transforming Growth Factor-Beta-Induced Protein in Granular Corneal Dystrophy Type 2 Corneal Fibroblasts. <i>Cornea</i> , 2015, 34, 950-958.	0.9	6
101	Comparison of Automatic Pupillometer and Pupil Card for Measuring Pupil Size. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 863.	0.0	4
102	Comparison of the Effectiveness between Sampling Methods for Protein Analysis of Tear Fluids. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 1677.	0.0	5
103	Comparison of Ocular Biometry Using Low-Coherence Reflectometry with Other Devices for Intraocular Lens Power Calculation. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 1558.	0.0	3
104	Corneal Microstructural Changes in Non-Sjögren Dry Eye Using Confocal Microscopy: Clinical Correlation. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 680.	0.0	2
105	Incidence of Retinal Lesions before and after Refractive Surgery and Preoperative Prophylactic Laser Treatment. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 1671.	0.0	0
106	Surface Ablation with 0.02% Mitomycin C for Retreatment after LASIK and LASEK. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 992.	0.0	0
107	The Effects of Two Non-Steroidal Anti-Inflammatory Drugs, Bromfenac 0.1% and Ketorolac 0.45%, on Cataract Surgery. <i>Yonsei Medical Journal</i> , 2015, 56, 1671.	0.9	24
108	Comparison of the Astigmatic Power of Toric Intraocular Lenses Using Three Toric Calculators. <i>Yonsei Medical Journal</i> , 2015, 56, 1097.	0.9	9

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109	A Novel <i>BEST1</i> Mutation in Autosomal Recessive Bestrophinopathy. , 2015, 56, 8141.		21
110	Lysosomal Trafficking of TGF β 1 via Caveolae-Mediated Endocytosis. PLoS ONE, 2015, 10, e0119561.	1.1	32
111	Comparison and Investigation of the National Standards for Tinted Contact Lenses between Various Countries. Journal of Korean Ophthalmological Society, 2015, 56, 1692.	0.0	1
112	Comparing Clinical Results after Intraocular Lens Implantation Surgery Using Three Other Aspheric Lenses. Journal of Korean Ophthalmological Society, 2015, 56, 541.	0.0	0
113	Comparison of Nd:YAG Laser versus Conservative Management in the Treatment of Recurrent Corneal Erosion. Journal of Korean Ophthalmological Society, 2015, 56, 687.	0.0	7
114	Tear Cytokines as Biomarkers for Chronic Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2015, 21, 2079-2085.	2.0	61
115	Management of long-standing partially torn and flipped laser in situ keratomileusis flaps. Journal of Cataract and Refractive Surgery, 2015, 41, 464-467.	0.7	7
116	Long-term Result of Maintenance Treatment With Tacrolimus Ointment in Chronic Ocular Graft-Versus-Host Disease. American Journal of Ophthalmology, 2015, 159, 519-527.e1.	1.7	43
117	Heterochromatin Protein 1 Alpha (HP1 α : CBX5) is a Key Regulator in Differentiation of Endothelial Progenitor Cells to Endothelial Cells. Stem Cells, 2015, 33, 1512-1522.	1.4	20
118	Comparison of Surface Roughness and Bacterial Adhesion Between Cosmetic Contact Lenses and Conventional Contact Lenses. Eye and Contact Lens, 2015, 41, 25-33.	0.8	29
119	Long-term Clinical Outcomes of Conjunctival Flap Surgery for Calcified Scleromalacia After Periocular Surgery. Cornea, 2015, 34, 308-312.	0.9	6
120	Corneal astigmatism analysis for toric intraocular lens implantation. Current Opinion in Ophthalmology, 2015, 26, 34-38.	1.3	25
121	Effect of Accommodation on Vaulting and Movement of Posterior Chamber Phakic Lenses in Eyes With Implantable Collamer Lenses. American Journal of Ophthalmology, 2015, 160, 710-716.e1.	1.7	30
122	Expression of Lymphangiogenic Markers in Rejected Human Corneal Buttons after Penetrating Keratoplasty. Current Eye Research, 2015, 40, 902-912.	0.7	4
123	Clinical Outcomes Following Implantation of Diffractive Multifocal Intraocular Lenses With Varying Add Powers. American Journal of Ophthalmology, 2015, 160, 702-709.e1.	1.7	46
124	Comparison of 3 marking techniques in preoperative assessment of toric intraocular lenses using a wavefront aberrometer. Journal of Cataract and Refractive Surgery, 2015, 41, 1232-1240.	0.7	33
125	Molecular Pathogenesis of Corneal Dystrophies. Progress in Molecular Biology and Translational Science, 2015, 134, 99-115.	0.9	4
126	Disrupted cell cycle arrest and reduced proliferation in corneal fibroblasts from GCD2 patients: A potential role for altered autophagy flux. Biochemical and Biophysical Research Communications, 2015, 456, 288-293.	1.0	12

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127	Comparison of Measurements and Clinical Outcomes After Wavefront-Guided LASEK Between iDesign and WaveScan. <i>Journal of Refractive Surgery</i> , 2015, 31, 398-405.	1.1	6
128	The Efficacy of Low-Dose Systemic Cyclosporine for Graft Failure after Penetrating Keratoplasty in High-Risk Group. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 13.	0.0	0
129	Dry Eye-Induced CCR7+CD11b+ Cell Lymph Node Homing Is Induced by COX-2 Activities. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 6829-6838.	3.3	25
130	Comparison of Surface Roughness and Bacterial Adhesion between Cosmetic Contact Lenses and Conventional Contact Lenses. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 646.	0.0	3
131	Evaluation of Optical Quality Parameters and Ocular Aberrations in Multifocal Intraocular Lens Implanted Eyes. <i>Yonsei Medical Journal</i> , 2014, 55, 1413.	0.9	21
132	Epithelial Wound Healing after Cataract Surgery Comparing Two Different Topical Fluoroquinolones. <i>Yonsei Medical Journal</i> , 2014, 55, 197.	0.9	9
133	Comparison of Intraocular Pressure Measured by Non-Contact Tonometer, Rebound Tonometer, Tono-Pen, and Goldmann Applanation Tonometer. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 47.	0.0	6
134	A Korean Patient with Lattice Corneal Dystrophy Type IV with Leu527Arg Mutation in the TGFBI Gene. <i>Korean Journal of Ophthalmology: KJO</i> , 2014, 28, 83.	0.5	4
135	Inflammatory Cytokine and Osmolarity Changes in the Tears of Dry Eye Patients Treated with Topical 1% Methylprednisolone. <i>Yonsei Medical Journal</i> , 2014, 55, 203.	0.9	40
136	Effect of Cyclosporin A on Tear Film and Corneal Aberration after Cataract Surgery. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 978.	0.0	3
137	In Vivo Confocal Microscopy Analysis of Corneal Microstructural Changes in Neurosurgically-Induced Neurotrophic Keratitis. <i>Journal of Korean Ophthalmological Society</i> , 2014, 55, 1765.	0.0	0
138	Spontaneous fracture of an implanted posterior chamber polyimide intraocular lens haptic: A case report. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 348.	0.5	8
139	Autophagy is induced by raptor degradation via the ubiquitin/proteasome system in granular corneal dystrophy type 2. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 1505-1511.	1.0	25
140	Cataract subtype risk factors identified from the Korea National Health and Nutrition Examination survey 2008-2010. <i>BMC Ophthalmology</i> , 2014, 14, 4.	0.6	57
141	Double-Pass System Assessing the Optical Quality of Pseudophakic Eyes. <i>Optometry and Vision Science</i> , 2014, 91, 437-443.	0.6	12
142	Prediction of Mean Corneal Power Change After Pterygium Excision. <i>Cornea</i> , 2014, 33, 148-153.	0.9	22
143	Lattice Corneal Dystrophy Type IIIA With Hyaline Component From a Novel A620P Mutation and Distinct Surgical Treatments. <i>Cornea</i> , 2014, 33, 1324-1331.	0.9	16
144	DA-6034 Induces $[Ca^{2+}]_i$ Increase in Epithelial Cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2014, 18, 89.	0.6	6

#	ARTICLE	IF	CITATIONS
145	Comparison of Refractive Stability After Non-toric Versus Toric Intraocular Lens Implantation During Cataract Surgery. <i>American Journal of Ophthalmology</i> , 2014, 157, 658-665.e1.	1.7	8
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