Vito Romano

List of Publications by Year
in descending order

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187	3,496	147801	214800
papers	citations	31 h-index	47 g-index

191	191	191	3057
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The conjunctival extracellular matrix, related disorders and development of substrates for conjunctival restoration. Ocular Surface, 2023, 28, 322-335.	4.4	10
2	Thinning rate over 24 months in ultrathin DSAEK. Eye, 2023, 37, 655-659.	2.1	2
3	<scp>DMEK</scp> graft: One size does not fit all. Acta Ophthalmologica, 2023, 101, .	1.1	6
4	Impact of COVID-19 on corneal donation and distribution. European Journal of Ophthalmology, 2022, 32, NP269-NP270.	1.3	10
5	Eye bank versus surgeon prepared DMEK tissues: influence on adhesion and re-bubbling rate. British Journal of Ophthalmology, 2022, 106, 177-183.	3.9	27
6	Imaging of vascular abnormalities in ocular surface disease. Survey of Ophthalmology, 2022, 67, 31-51.	4.0	11
7	Rebubbling rate in preloaded versus surgeon prepared DSAEK. European Journal of Ophthalmology, 2022, 32, 880-884.	1.3	7
8	Blast Wound Dehiscence During Descemet Membrane Endothelial Keratoplasty Rebubbling in a Previous Penetrating Keratoplasty: A Case Report. Cornea, 2022, 41, 914-916.	1.7	2
9	Anterior segment involvement in Epsteinâ€“Barr virus: a review. Acta Ophthalmologica, 2022, 100, .	1.1	8
10	Delivering Endothelial Keratoplasty Grafts: Modern Day Transplant Devices. Current Eye Research, 2022, 47, 493-504.	1.5	7
11	Comment on: A novel device to visualize Descemet membrane during donor preparation for Descemet membrane endothelial keratoplasty. Indian Journal of Ophthalmology, 2022, 70, 335.	1.1	1
12	Corneal Endothelial Cell Loss in Glaucoma and Glaucoma Surgery and the Utility of Management with Descemet Membrane Endothelial Keratoplasty (DMEK). Journal of Ophthalmology, 2022, 2022, 1-17.	1.3	5
13	Eye bank versus surgeon prepared Descemet stripping automated endothelial keratoplasty tissues: Influence on adhesion force in a pilot study. Indian Journal of Ophthalmology, 2022, 70, 523.	1.1	6
14	Update on Suture Techniques in Corneal Transplantation: A Systematic Review. Journal of Clinical Medicine, 2022, 11, 1078.	2.4	9
15	Factors Affecting the Success Rate of Preloaded Descemet Membrane Endothelial Keratoplasty With Endothelium-Inward Technique: A Multicenter Clinical Study. American Journal of Ophthalmology, 2022, 241, 272-281.	3.3	8
16	Opioids and Ocular Surface Pathology: A Literature Review of New Treatments Horizons. Journal of Clinical Medicine, 2022, 11, 1424.	2.4	4
17	Role of AS-OCT in Managing Corneal Disorders. Diagnostics, 2022, 12, 918.	2.6	8
18	Risk factors for corneal epithelial wound healing: Can sex play a role?. European Journal of Ophthalmology, 2022, 32, 2676-2682.	1.3	3

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19	Tips to optimize digital education in ophthalmology: Results from ESASO survey. European Journal of Ophthalmology, 2022, , 112067212210931.	1.3	2
20	Ocular surface toxicity of depatuxizumab mafoditin (ABT-414): case reports. Arquivos Brasileiros De Oftalmologia, 2022, 85, .	0.5	1
21	Alternatives to endokeratoplasty: an attempt towards reducing global demand ofÂhuman donor corneas. Regenerative Medicine, 2022, , .	1.7	3
22	Effects of the first month of lockdown for COVID-19 in Italy: A preliminary analysis on the eyecare system from six centers. European Journal of Ophthalmology, 2021, 31, 2252-2258.	1.3	26
23	Solar retinopathy: a new setting of red, green, and blue channels. European Journal of Ophthalmology, 2021, 31, 1261-1266.	1.3	2
24	A novel intraocular lens designed for sutureless scleral fixation: surgical series. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 257-262.	1.9	31
25	Corneal storage methods: considerations and impact on surgical outcomes. Expert Review of Ophthalmology, 2021, 16, 1-9.	0.6	5
26	Confounding factors influencing the scroll width of Descemet membrane endothelial keratoplasty graft. Indian Journal of Ophthalmology, 2021, 69, 461.	1.1	3
27	Biobanking corneal tissues for emergency procedures during COVID-19 era. Indian Journal of Ophthalmology, 2021, 69, 167.	1.1	4
28	Cataract surgery practice patterns worldwide: a survey. BMJ Open Ophthalmology, 2021, 6, e000464.	1.6	36
29	Biomaterials for corneal endothelial cell culture and tissue engineering. Journal of Tissue Engineering, 2021, 12, 204173142199053.	5.5	32
30	Indocyanine Green Angiographic Assessment of Conjunctival Melanocytic Disorders. Cornea, 2021, Publish Ahead of Print, 1519-1524.	1.7	3
31	Influence of Corneal Visualization Scheimpflug Technology Tonometry on Intraocular Pressure. Ophthalmology Science, 2021, 1, 100003.	2.5	1
32	Selective transepithelial ablation with simultaneous accelerated corneal crosslinking for corneal regularization of keratoconus: STARE-X protocol. Journal of Cataract and Refractive Surgery, 2021, 47, 1403-1410.	1.5	24
33	Impact of COVID-19 on keratoconus patients waiting for corneal cross linking. European Journal of Ophthalmology, 2021, 31, 3490-3493.	1.3	4
34	Ultra-thin DSAEK using an innovative artificial anterior chamber pressuriser: a proof-of-concept study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1871-1877.	1.9	4
35	Iatrogenic Ocular Surface Diseases Occurring during and/or after Different Treatments for Ocular Tumours. Cancers, 2021, 13, 1933.	3.7	3
36	Use of dried amniotic membrane with glue to manage a corneal perforation. Eye, 2021, , .	2.1	3

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37	Expanding the supply of donor grafts. Cornea, 2021, 40, e16-e17.	1.7	2
38	Novel Technique for Descemetorhexis Under Ophthalmic Viscosurgical Devices and Air. Cornea, 2021, 40, 1215-1217.	1.7	4
39	Lessons learnt: ophthalmology service organization, single-center experience from a COVID-19 highly affected area. Expert Review of Ophthalmology, 2021, 16, 251-254.	0.6	0
40	Clinical Validation of the Automated Characterization of Cone Size and Center in Keratoconic Corneas. Journal of Refractive Surgery, 2021, 37, 414-421.	2.3	3
41	New Horizons in the Treatment of Corneal Endothelial Dysfunction. Journal of Ophthalmology, 2021, 2021, 1-11.	1.3	15
42	Keratoconus detection of changes using deep learning of colour-coded maps. BMJ Open Ophthalmology, 2021, 6, e000824.	1.6	26
43	Comment on: Impact of reduced elective ophthalmic surgical volume on U.S. hospitals during the early coronavirus disease 2019 pandemic. Journal of Cataract and Refractive Surgery, 2021, 47, 1103-1104.	1.5	2
44	Cost analysis of eye bank versus surgeon prepared endothelial grafts. BMC Health Services Research, 2021, 21, 801.	2.2	8
45	Tips, Tricks, and Guides in Descemet Membrane Endothelial Keratoplasty Learning Curve. Journal of Ophthalmology, 2021, 2021, 1-9.	1.3	16
46	Biological tissues and components, and synthetic substrates for conjunctival cell transplantation. Ocular Surface, 2021, 22, 15-26.	4.4	7
47	Endothelial keratoplasty combined with scleral fixation intraocular lens. International Journal of Ophthalmology, 2021, 14, 163-166.	1.1	3
48	Reply. Cornea, 2021, 40, e5-e5.	1.7	2
49	Tomographic and aberrometric assessment of firstâ€time diagnosed paediatric keratoconus based on age ranges: a multicentre study. Acta Ophthalmologica, 2021, 99, e929-e936.	1.1	10
50	Staphylococcus aureus Keratitis: Incidence, Pathophysiology, Risk Factors and Novel Strategies for Treatment. Journal of Clinical Medicine, 2021, 10, 758.	2.4	18
51	Comment on: â€œOvercoming barriers in access to ophthalmic education with virtual learningâ€. Eye, 2021, , .	2.1	0
52	Gender matching did not affect 2-year rejection or failure rates following DSAEK for Fuchs endothelial corneal dystrophy. American Journal of Ophthalmology, 2021, , .	3.3	10
53	Chord Mu (Âµ) and Chord Alpha (Î±) Length Changes in Fuchs Endothelial Corneal Dystrophy before and after Descemet Membrane Endothelial Keratoplasty (DMEK) Surgery. Journal of Clinical Medicine, 2021, 10, 4844.	2.4	2
54	Importance of Corneal Angiography in Subclinical Limbitis in a Case of Atopic Kertoconjunctivitis. Cornea, 2021, Publish Ahead of Print, .	1.7	1

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55	Establishing the influence of case complexity on the order of cataract lists: a cross-sectional survey. BMJ Open Ophthalmology, 2021, 6, e000809.	1.6	1
56	Changes in pupillometry associated with dissipated energy during phacoemulsification. European Journal of Ophthalmology, 2021, 31, 112067212098437.	1.3	2
57	Preloaded Descemet Membrane Endothelial Keratoplasty Grafts With Endothelium Outward: A Cross-Country Validation Study of the DMEK Rapid Device. Cornea, 2021, 40, 484-490.	1.7	12
58	Glaucoma Valve Repositioning During DSAEK. Cornea, 2021, Publish Ahead of Print, .	1.7	0
59	Long-term preservation of human donor corneal tissues in organ culture. Cell and Tissue Banking, 2021, , 1.	1.1	1
60	Intraobserver reproducibility and interobserver agreement of demarcation line depth measurements following corneal cross linking. European Journal of Ophthalmology, 2020, 30, 635-642.	1.3	3
61	An artificial intelligence-based deep learning algorithm for the diagnosis of diabetic neuropathy using corneal confocal microscopy: a development and validation study. Diabetologia, 2020, 63, 419-430.	6.3	88
62	Free-Floating DMEK in the Host Anterior Chamber: Surgical Management. Cornea, 2020, 39, 1453-1456.	1.7	7
63	DSAEK Centration and Interface Folds: Surgical Management. Cornea, 2020, 39, 1457-1459.	1.7	8
64	En-face analysis of the human limbal lymphatic vasculature. Experimental Eye Research, 2020, 201, 108278.	2.6	6
65	Observation of angiographic dye leakage in ocular surface squamous neoplasia. American Journal of Ophthalmology Case Reports, 2020, 20, 100912.	0.7	3
66	Femtosecond Laserâ€“Assisted Deep Anterior Lamellar Keratoplasty for Keratoconus: Multi-surgeon Results. American Journal of Ophthalmology, 2020, 220, 191-202.	3.3	36
67	The Influence of Speed During Stripping in Descemet Membrane Endothelial Keratoplasty Tissue Preparation. Cornea, 2020, 39, 1086-1090.	1.7	13
68	Active e-learning in ophthalmology through live webinars: back to the theatre. Eye, 2020, 35, 3159-3160.	2.1	7
69	The â€œYogurtâ€•Technique for Descemet Membrane Endothelial Keratoplasty Graft Preparation: A Novel Quick and Safe Method for Both Inexperienced and Senior Surgeons. Cornea, 2020, 39, 1190-1195.	1.7	12
70	Need for a standardized antibiotic prophylaxis in keratoplasty. Eye, 2020, 35, 3440-3441.	2.1	0
71	Complications and Management of Prestripped Descemet Membrane Endothelial Keratoplasty Grafts. Cornea, 2020, 39, 1576-1577.	1.7	1
72	Eye Banking: One Cornea for Multiple Recipients. Cornea, 2020, 39, 1599-1603.	1.7	22

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73	Clinical outcomes of pre-loaded ultra-thin DSAEK and pre-loaded DMEK. BMJ Open Ophthalmology, 2020, 5, e000546.	1.6	30
74	Reshaping ophthalmology training after COVID-19 pandemic. Eye, 2020, 34, 2089-2097.	2.1	104
75	Shotgun sequencing to determine corneal infection. American Journal of Ophthalmology Case Reports, 2020, 19, 100737.	0.7	8
76	Conjunctival Biopsy Site in Mucous Membrane Pemphigoid. American Journal of Ophthalmology, 2020, 216, 1-6.	3.3	7
77	Facing COVID-19 in Ophthalmology Department. Current Eye Research, 2020, 45, 653-658.	1.5	122
78	Bilateral Keratoconus Progression: Immediate Versus Delayed Sequential Bilateral Corneal Cross-linking. Journal of Refractive Surgery, 2020, 36, 552-556.	2.3	13
79	Persistent loss of marginal corneal arcades after chemical injury. Indian Journal of Ophthalmology, 2020, 68, 2543.	1.1	3
80	Increasing Donor Endothelial Cell Pool by Culturing Cells from Discarded Pieces of Human Donor Corneas for Regenerative Treatments. Journal of Ophthalmology, 2019, 2019, 1-8.	1.3	12
81	Compensating for a shortage of corneal donors after Brexit. Lancet, The, 2019, 394, 732.	13.7	5
82	Cross-Country Transportation Efficacy and Clinical Outcomes of Preloaded Large-Diameter Ultra-Thin Descemet Stripping Automated Endothelial Keratoplasty Grafts. Cornea, 2019, 38, 30-34.	1.7	20
83	Metagenomics in ophthalmology: current findings and future prospectives. BMJ Open Ophthalmology, 2019, 4, e000248.	1.6	50
84	Next-generation sequencing for the detection of microorganisms present in human donor corneal preservation medium. BMJ Open Ophthalmology, 2019, 4, e000246.	1.6	18
85	A novel numerical modelling approach for keratoplasty eye procedure. Biomechanics and Modeling in Mechanobiology, 2019, 18, 1429-1442.	2.8	10
86	Refractive outcomes following cataract surgery in patients who have had myopic laser vision correction. BMJ Open Ophthalmology, 2019, 4, e000242.	1.6	7
87	Deep Anterior Lamellar Keratoplasty for Keratoconus: Multisurgeon Results. American Journal of Ophthalmology, 2019, 201, 54-62.	3.3	42
88	Bandage contact lens and topical steroids are risk factors for the development of microbial keratitis after epithelium-off CXL. BMJ Open Ophthalmology, 2019, 4, e000231.	1.6	25
89	Culturing Discarded Peripheral Human Corneal Endothelial Cells From the Tissues Deemed for Preloaded DMEK Transplants. Cornea, 2019, 38, 1175-1181.	1.7	20
90	Biobanking of Dehydrated Human Donor Corneal Stroma to Increase the Supply of Anterior Lamellar Grafts. Cornea, 2019, 38, 480-484.	1.7	15

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91	Detecting Change in Conjunctival Hyperemia Using a Pixel Densitometry Index. Ocular Immunology and Inflammation, 2019, 27, 276-281.	1.8	4
92	Assessment of the Association Between In Vivo Corneal Biomechanical Changes After Corneal Cross-linking and Depth of Demarcation Line. Journal of Refractive Surgery, 2019, 35, 202-206.	2.3	22
93	Suprachoroidal shunts for treatment of glaucoma. International Journal of Numerical Methods for Heat and Fluid Flow, 2018, 28, 297-314.	2.8	5
94	Descemet Membrane Endothelial Keratoplasty Learning Curve for Graft Preparation in an Eye Bank Using 645 Donor Corneas. Cornea, 2018, 37, 767-771.	1.7	33
95	Standardizing the Descemet Membrane Endothelial Keratoplasty Graft Preparation Method in the Eye Bankâ€"Experience of 527 Descemet Membrane Endothelial Keratoplasty Tissues: A Proposed Modification. Cornea, 2018, 37, e26-e27.	1.7	1
96	Detection and Imaging of Lymphatic and Other Vessels in Corneal Neovascular Complexes. Cornea, 2018, 37, e22-e23.	1.7	2
97	A generalised porous medium approach to study thermo-fluid dynamics in human eyes. Medical and Biological Engineering and Computing, 2018, 56, 1823-1839.	2.8	13
98	A comparative study on different Descemet membrane endothelial keratoplasty graft preparation techniques. Acta Ophthalmologica, 2018, 96, e718-e726.	1.1	41
99	Angiographic Evaluation of Inflammation in Atopic Keratoconjunctivitis. Ocular Immunology and Inflammation, 2018, 26, 685-688.	1.8	8
100	Gene-based antiangiogenic applications for corneal neovascularization. Survey of Ophthalmology, 2018, 63, 193-213.	4.0	33
101	Artificial Anterior Chamber Pressure and Corneal Thinning Rate in UT-DSAEK. Cornea, 2018, 37, e5-e5.	1.7	3
102	Comparison of preservation and transportation protocols for preloaded Descemet membrane endothelial keratoplasty. British Journal of Ophthalmology, 2018, 102, 549-555.	3.9	58
103	Identification of Feeder Vessels in Ocular Surface Neoplasia Using Indocyanine Green Angiography. Current Eye Research, 2018, 43, 163-169.	1.5	11
104	Graft detachment and rebubbling rate in Descemet membrane endothelial keratoplasty. Survey of Ophthalmology, 2018, 63, 245-250.	4.0	62
105	Possible Role of Descemetâ€"Stroma Interface for Descemet's Membrane Detachment after Penetrating Keratoplasty. Journal of Ophthalmic and Vision Research, 2018, 13, 72.	1.0	6
106	Functional Staging of Corneal Neovascularization Using Fluorescein and Indocyanine Green Angiography. Translational Vision Science and Technology, 2018, 7, 15.	2.2	14
107	Descemet Membrane Endothelial Keratoplasty - Complication and management of a single case for tissue preparation and graft size linked to post-op descemetorhexis disparity. American Journal of Ophthalmology Case Reports, 2018, 12, 65-67.	0.7	9
108	Simple limbal epithelial transplantation: a review on current approach and future directions. Survey of Ophthalmology, 2018, 63, 869-874.	4.0	18

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109	Descemet's membrane endothelial keratoplasty (DMEK) versus Descemet's stripping automated endothelial keratoplasty (DSAEK) for corneal endothelial failure. The Cochrane Library, 2018, 2018, CD012097.	2.8	79
110	Confocal microscopy of corneal nerve plexus as an early marker of eye involvement in patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 142, 393-400.	2.8	25
111	Improving precision for detecting change in the shape of the cornea in patients with keratoconus. Scientific Reports, 2018, 8, 12345.	3.3	45
112	Refractive Correction Treatment in Ectatic Corneal Disorders. Journal of Ophthalmology, 2018, 2018, 1-1.	1.3	0
113	A novel patientâ€oriented numerical procedure for glaucoma drainage devices. International Journal for Numerical Methods in Biomedical Engineering, 2018, 34, e3141.	2.1	8
114	Imaging of Corneal Neovascularization: Optical Coherence Tomography Angiography and Fluorescence Angiography. , 2018, 59, 1263.		47
115	Progression of Keratoconus in Patients While Awaiting Corneal Cross-linking: A Prospective Clinical Study. Journal of Refractive Surgery, 2018, 34, 177-180.	2.3	27
116	Supercontinuum ultra-high resolution line-field OCT; experimental spectrograph comparison and comparison with current clinical OCT systems by the imaging of a human cornea. , 2018, , .		3
117	On the use of uniaxial tests on the sclera to understand the difference between emmetropic and highly myopic eyes. Meccanica, 2017, 52, 603-612.	2.0	9
118	Morphometric characterisation of pterygium associated with corneal stromal scarring using high-resolution anterior segment optical coherence tomography. British Journal of Ophthalmology, 2017, 101, 660-664.	3.9	25
119	Pull-through technique for delivery of a larger diameter DMEK graft using endothelium-in method. Canadian Journal of Ophthalmology, 2017, 52, e155-e156.	0.7	11
120	Mitochondrial dysfunction and oxidative stress in corneal disease. Mitochondrion, 2017, 36, 103-113.	3.4	73
121	Outcome of Descemet stripping automated endothelial keratoplasty in eyes with an Ahmed glaucoma valve. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 987-993.	1.9	10
122	Preparation of ultrathin grafts for Descemet-stripping endothelial keratoplasty with a single microkeratome pass. Journal of Cataract and Refractive Surgery, 2017, 43, 12-15.	1.5	42
123	Avoiding Complications Associated With Preloaded Ultrathin Descemet Stripping Automated Endothelial Keratoplasty. Cornea, 2017, 36, e12-e13.	1.7	2
124	In Vivo Early Corneal Biomechanical Changes After Corneal Cross-linking in Patients With Progressive Keratoconus. Journal of Refractive Surgery, 2017, 33, 840-846.	2.3	79
125	Schweres unerwÃ¼nschtes Operationsereignis:. Spektrum Der Augenheilkunde, 2017, 31, 19-22.	0.3	3
126	Endotheliumâ€in versus endotheliumâ€out for Descemet membrane endothelial keratoplasty graft preparation and implantation. Acta Ophthalmologica, 2017, 95, 194-198.	1.1	49

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127	The Influence of Donor and Recipient Gender Incompatibility on Corneal Transplant Rejection and Failure. American Journal of Transplantation, 2017, 17, 210-217.	4.7	49
128	Deformation velocity imaging using optical coherence tomography and its applications to the cornea. Biomedical Optics Express, 2017, 8, 5579.	2.9	22
129	Surgical Options for the Refractive Correction of Keratoconus: Myth or Reality. Journal of Ophthalmology, 2017, 2017, 1-18.	1.3	25
130	Clinical Results of Corneal Collagen Cross-linking. , 2017, , 189-223.		0
131	The Effect of Temperature Changes in Vitreoretinal Surgery. Translational Vision Science and Technology, 2016, 5, 4.	2.2	11
132	Iontophoresis-Assisted Corneal Collagen Cross-Linking with Epithelial Debridement: Preliminary Results. BioMed Research International, 2016, 2016, 1-5.	1.9	16
133	Ultrathin Grafts for DSAEK With a Single Microkeratome Pass. Cornea, 2016, 35, e9.	1.7	1
134	Method for Angiographically Guided Fine-Needle Diathermy in the Treatment of Corneal Neovascularization. Cornea, 2016, 35, 1029-1032.	1.7	18
135	Femtosecond Laserâ€“Assisted Lamellar Keratectomy for Corneal Opacities Secondary to Anterior Corneal Dystrophies. Cornea, 2016, 35, 6-13.	1.7	15
136	Fibrin glue versus sutures for conjunctival autografting in primary pterygium surgery. The Cochrane Library, 2016, 2016, CD011308.	2.8	43
137	Combined Use of Rituximab and Intravenous Immunoglobulin for Severe Autoimmune Cicatricial Conjunctivitisâ€”An Interventional Case Series. Cornea, 2016, 35, 1611-1614.	1.7	16
138	Transepithelial Iontophoresis Versus Standard Corneal Collagen Cross-linking: 1-Year Results of a Prospective Clinical Study. Journal of Refractive Surgery, 2016, 32, 672-678.	2.3	53
139	Sequential Bilateral Corneal Transplantation and Graft Survival. American Journal of Ophthalmology, 2016, 170, 50-57.	3.3	16
140	High resolution corneal and single pulse imaging with line field spectral domain optical coherence tomography. Optics Express, 2016, 24, 12395.	3.4	31
141	Intraoperative management of macroperforations of Descemetâ€™s membrane in deep anterior lamellar keratoplasty. Spektrum Der Augenheilkunde, 2016, 30, 175-180.	0.3	2
142	Corneal Indocyanine Green Angiography to Guide Medical and Surgical Management of Corneal Neovascularization. Cornea, 2016, 35, 41-45.	1.7	23
143	Reply. Cornea, 2016, 35, e8.	1.7	0
144	A COL17A1 Splice-Altering Mutation Is Prevalent in Inherited Recurrent Corneal Erosions. Ophthalmology, 2016, 123, 709-722.	5.2	37

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145	Further evidence for heredity of pterygium. Ophthalmic Genetics, 2016, 37, 434-436.	1.2	11
146	Impression membrane for the diagnosis of microbial keratitis. British Journal of Ophthalmology, 2016, 100, 607-610.	3.9	18
147	The Management of Corneal Neovascularisation â€“ Update on New Clinical Data and Recommendations of Treatment. European Ophthalmic Review, 2016, 10, 86.	0.3	4
148	Effect of Autologous Serum Eye Drops in Patients with SjÃ¶gren Syndrome-related Dry Eye: Clinical and In Vivo Confocal Microscopy Evaluation of the Ocular Surface. In Vivo, 2016, 30, 931-938.	1.3	30
149	Angiographic and In Vivo Confocal Microscopic Characterization of Human Corneal Blood and Presumed Lymphatic Neovascularization. Cornea, 2015, 34, 1459-1465.	1.7	25
150	Reliability of the Effect of Artificial Anterior Chamber Pressure and Corneal Drying on Corneal Graft Thickness. Cornea, 2015, 34, 866-869.	1.7	18
151	Fine-Needle Diathermy Guided by Angiography. Cornea, 2015, 34, e29-e30.	1.7	8
152	Standard versus trans-epithelial collagen cross-linking in keratoconus patients suitable for standard collagen cross-linking. Clinical Ophthalmology, 2015, 9, 503.	1.8	52
153	Angiographic-Guided Treatment of Corneal Neovascularization. JAMA Ophthalmology, 2015, 133, e143544.	2.5	12
154	Long-Term Clinical Outcomes of Deep Anterior Lamellar Keratoplasty in Patients With Keratoconus. American Journal of Ophthalmology, 2015, 159, 505-511.	3.3	95
155	Corneal Angiography for Guiding and Evaluating Fine-Needle Diathermy Treatment of Corneal Neovascularization. Ophthalmology, 2015, 122, 1079-1084.	5.2	53
156	Influence of graft size on graft survival following Descemet stripping automated endothelial keratoplasty. British Journal of Ophthalmology, 2015, 99, 784-788.	3.9	35
157	Development of ocular hypertension secondary to tamponade with light versus heavy silicone oil: A systematic review. Indian Journal of Ophthalmology, 2015, 63, 227.	1.1	17
158	Comparison between Corvis and other tonometers in healthy eyes. Contact Lens and Anterior Eye, 2015, 38, 94-98.	1.7	10
159	Evaluation of corneal deformation analyzed with a Scheimpflug based device. Contact Lens and Anterior Eye, 2015, 38, 89-93.	1.7	26
160	Spontaneous Descemet Membrane Tear After Uneventful Big-Bubble Deep Anterior Lamellar Keratoplasty. Cornea, 2015, 34, 479-481.	1.7	4
161	Comment on, â€˜Factors affecting outcomes of corneal collagen crosslinking treatmentâ€™. Eye, 2014, 28, 1032-1033.	2.1	4
162	Imaging Mass Spectrometry by Matrix-Assisted Laser Desorption/Ionization and Stress-Strain Measurements in Iontophoresis Transepithelial Corneal Collagen Cross-Linking. BioMed Research International, 2014, 2014, 1-12.	1.9	36

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163	Neurotrophic Keratitis. Ophthalmologica, 2014, 231, 191-197.	1.9	87
164	Ointment in the Anterior Chamber. JAMA Ophthalmology, 2014, 132, 1425.	2.5	1
165	Three-Year Results of Repaired Barlow Mitral Valves via Right Minithoracotomy versus Median Sternotomy in a Randomized Trial. Cardiology, 2014, 128, 97-105.	1.4	25
166	MACULAR HYPOTROPHY AFTER INTERNAL LIMITING MEMBRANE REMOVAL FOR DIABETIC MACULAR EDEMA. Retina, 2014, 34, 1182-1189.	1.7	29
167	Transepithelial Iontophoresis Corneal Collagen Cross-linking for Progressive Keratoconus: Initial Clinical Outcomes. Journal of Refractive Surgery, 2014, 30, 746-753.	2.3	102
168	Thermodynamics of Vitreoretinal Surgery. Current Eye Research, 2013, 38, 371-374.	1.5	16
169	Increased plasma homocysteine predicts arrhythmia recurrence after minimally invasive epicardial ablation for nonvalvular atrial fibrillation. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 848-853.	0.8	16
170	Inflammation and Macular Oedema after Pars Plana Vitrectomy. Mediators of Inflammation, 2013, 2013, 1-8.	3.0	43
171	Erratum to â€œSterile Endophthalmitis after Intravitreal Injectionsâ€• Mediators of Inflammation, 2013, 2013, 1-1.	3.0	2
172	TNF-Alpha Levels in Tears: A Novel Biomarker to Assess the Degree of Diabetic Retinopathy. Mediators of Inflammation, 2013, 2013, 1-6.	3.0	75
173	Corneal oedema and its medical treatment. Australasian journal of optometry, The, 2013, 96, 529-535.	1.3	54
174	Corneal Confocal Microscopy Anomalies Associated with Cowden Syndrome: A Case Report. Case Reports in Ophthalmology, 2013, 4, 76-80.	0.7	2
175	Aniridia Associated with Lens Coloboma and Secondary Glaucoma Treated with Transcorneal Argon Laser Ciliary Body Photocoagulation: A Case Report. Case Reports in Ophthalmology, 2013, 4, 44-47.	0.7	3
176	Sterile Endophthalmitis after Intravitreal Injections. Mediators of Inflammation, 2012, 2012, 1-6.	3.0	50
177	Interaction Between Perfluorcarbon Liquid and Heavy Silicone Oil: Risk Factor for â€œSticky Oilâ€• Formation. Current Eye Research, 2012, 37, 563-566.	1.5	34
178	Outer Retinal Layers. Ophthalmology, 2011, 118, 1006-1006.e2.	5.2	4
179	Retinal Angiomatosis and Cystoid Macular Oedema in Cogan's Syndrome. Optometry and Vision Science, 2011, 88, E1262-E1266.	1.2	4
180	Macular sensitivity changes for detection of chloroquine toxicity in asymptomatic patient. International Ophthalmology, 2010, 30, 195-197.	1.4	9

#	Article	IF	Citations
181	Early unilateral macular sensitivity changes in microperimetry in a case of pituitary adenoma. International Ophthalmology, 2010, 30, 709-711.	1.4	2
182	Intraocular pressure changes following the use of silicone oil or Densiron® 68 as endotamponade in pars plana vitrectomy. Clinical Ophthalmology, 2010, 4, 1391.	1.8	18
183	Bilateral Keratectasia 34 Years after Corneal Transplant. Case Reports in Ophthalmology, 2010, 1, 24-29.	0.7	1
184	Inferior Pseudophakic Retinal Detachment. Ophthalmology, 2010, 117, 2233.e3-2233.e4.	5.2	1
185	Fluid misdirection syndrome associated with endothelial keratoplasty: A multicenter case series. Clinical and Experimental Ophthalmology, 0, , .	2.6	2
186	COVID-19 AdenoviralVector Vaccine and Central Retinal Vein Occlusion. Ocular Immunology and Inflammation, 0, , 1-3.	1.8	13
187	What empiric treatment should be given for suspected bacterial keratitis in Northern Italy?. European Journal of Ophthalmology, 0, , 112067212211125.	1.3	0