

Vincent Borderie

List of Publications by Year in Descending Order

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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.

155
papers

3,739
citations

29
h-index

53
g-index

229
ext. papers

4,484
ext. citations

3.1
avg. IF

5.12
L-index

#	Paper	IF	Citations
155	Corneal and Epithelial Thickness Mapping: Comparison of Swept-Source- and Spectral-Domain-Optical Coherence Tomography. <i>Journal of Ophthalmology</i> , 2021 , 2021, 3444083	2	2
154	Glaucoma associated with Radius-Maumenee syndrome: A case report. <i>Journal Francais DrOphtalmologie</i> , 2021 , 44, e135-e139	0.8	1
153	Update on fungal keratitis in France: a case-control study. <i>Acta Ophthalmologica</i> , 2021 ,	3.7	1
152	Reversible corneal stromal thinning, acute-onset white cataract and angle-closure glaucoma due to erdafitinib, a fibroblast growth factor receptor inhibitor: Report of three cases. <i>Journal Francais DrOphtalmologie</i> , 2021 , 44, 67-75	0.8	3
151	Therapeutic management of post-traumatic epithelial ingrowth in a 10-year-old boy. <i>Journal Francais DrOphtalmologie</i> , 2021 , 44, e471-e473	0.8	
150	Prevention of infection after corneal refractive surgery: a French survey. <i>Journal of Cataract and Refractive Surgery</i> , 2021 , 47, 27-32	2.3	2
149	Atypical severe diffuse lamellar keratitis presenting as concentric rings after femtosecond laser-assisted small-incision lenticule extraction (SMILE). <i>Journal Francais DrOphtalmologie</i> , 2020 , 43, e95-e99	0.8	
148	Multimodal imaging of Hurler syndrome-related keratopathy treated with deep anterior lamellar keratoplasty. <i>BMC Ophthalmology</i> , 2020 , 20, 433	2.3	0
147	Corneal stromal stem cells restore transparency after N injury in mice. <i>Stem Cells Translational Medicine</i> , 2020 , 9, 917-935	6.9	12
146	Multimodal Imaging Features of Schnyder Corneal Dystrophy. <i>Journal of Ophthalmology</i> , 2020 , 2020, 6701816	2	
145	Corneal Remodeling After Myopic SMILE: An Optical Coherence Tomography and In Vivo Confocal Microscopy Study. <i>Journal of Refractive Surgery</i> , 2020 , 36, 597-605	3.3	4
144	Corneal crosslinking in keratoconus management. <i>Journal Francais DrOphtalmologie</i> , 2020 , 43, 1078-1095	5.8	2
143	Contact Lenses and Infectious Keratitis: From a Case-Control Study to a Computation of the Risk for Wearers. <i>Cornea</i> , 2020 , 39, 769-774	3.1	4
142	Moraxella keratitis: epidemiology and outcomes. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020 , 39, 2317-2325	5.3	4
141	Tocilizumab versus Rituximab in Patients with Moderate to Severe Steroid-resistant GravesU Orbitopathy. <i>Ocular Immunology and Inflammation</i> , 2020 , 1-6	2.8	1
140	Development, structure, and bioengineering of the human corneal stroma: A review of collagen-based implants. <i>Experimental Eye Research</i> , 2020 , 200, 108256	3.7	3
139	Influence of graft thickness and regularity on vision recovery after endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1317-1323	5.5	5

138	Multimodal imaging of pre-Descemet corneal dystrophy. <i>European Journal of Ophthalmology</i> , 2020 , 30, 908-916	1.9	2
137	Global Consensus on Definition, Classification, Diagnosis, and Staging of Limbal Stem Cell Deficiency. <i>Cornea</i> , 2019 , 38, 364-375	3.1	93
136	Presbyopia management with Q-factor modulation without additive monovision: One-year visual and refractive results. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 1074-1083	2.3	3
135	Long-Term Results of Cultured Limbal Stem Cell Versus Limbal Tissue Transplantation in Stage III Limbal Deficiency. <i>Stem Cells Translational Medicine</i> , 2019 , 8, 1230-1241	6.9	26
134	Deep Intrastromal Arcuate Keratotomy With In Situ Keratomileusis (DIAKIK) for the Treatment of High Astigmatism After Keratoplasty: 2-Year Follow-up. <i>Journal of Refractive Surgery</i> , 2019 , 35, 239-246	3.3	0
133	Quantitative measures of corneal transparency, derived from objective analysis of depth-resolved corneal images, demonstrated with full-field optical coherence tomographic microscopy. <i>PLoS ONE</i> , 2019 , 14, e0221707	3.7	5
132	Reply. <i>Cornea</i> , 2019 , 38, e56-e57	3.1	
131	Sterile keratitis following standard corneal collagen crosslinking: A case series and literature review. <i>Journal Francais DrOphtalmologie</i> , 2019 , 42, 603-611	0.8	6
130	Persistent corneal fibrosis after explantation of a small-aperture corneal inlay. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 367-371	2.3	5
129	Contribution of Fourier-domain optical coherence tomography to the diagnosis of keratoconus progression. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 159-166	2.3	9
128	Corneal Neurotization With a Great Auricular Nerve Graft: Effective Reinnervation Demonstrated by In Vivo Confocal Microscopy. <i>Cornea</i> , 2018 , 37, 647-650	3.1	35
127	Spectral-domain Optical Coherence Tomography in Limbal Stem Cell Deficiency. A Case-Control Study. <i>American Journal of Ophthalmology</i> , 2018 , 190, 179-190	4.9	17
126	Unilateral corneal ectasia after small-incision lenticule extraction in a 43-year-old patient. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 403-406	2.3	6
125	Highly concentrated collagen solutions leading to transparent scaffolds of controlled three-dimensional organizations for corneal epithelial cell colonization. <i>Biomaterials Science</i> , 2018 , 6, 1492-1502	7.4	16
124	Assessment of Confocal Microscopy for the Diagnosis of Polymerase Chain Reaction-Positive Acanthamoeba Keratitis: A Case-Control Study. <i>Ophthalmology</i> , 2018 , 125, 161-168	7.3	9
123	Early Epithelial Remodeling After Standard and Iontophoresis-Assisted Corneal Cross-linking as Evaluated by Spectral-Domain Optical Coherence Tomography. <i>Journal of Refractive Surgery</i> , 2018 , 34, 551-558	3.3	6
122	Predictive Factors for Successful Type 1 Big Bubble during Deep Anterior Lamellar Keratoplasty. <i>Journal of Ophthalmology</i> , 2018 , 2018, 4685406	2	12
121	Simultaneous penetrating keratoplasty and amniotic membrane transplantation in eyes with a history of limbal stem cell deficiency. <i>Journal Francais DrOphtalmologie</i> , 2018 , 41, 583-591	0.8	4

120	In vivo confocal microscopy and optical coherence tomography as innovative tools for the diagnosis of limbal stem cell deficiency. <i>Journal Francais DrOphtalmologie</i> , 2018 , 41, e395-e406	0.8	5
119	Optical coherence tomography and confocal microscopy aspects of a Schnyder's corneal dystrophy case. <i>Journal Francais DrOphtalmologie</i> , 2018 , 41, e207-e209	0.8	2
118	New parameters in assessment of human donor corneal stroma. <i>Acta Ophthalmologica</i> , 2017 , 95, e297-e306	3.0	9
117	Increased corneal sub-basal nerve density in patients with Sjögren syndrome treated with topical cyclosporine A. <i>Clinical and Experimental Ophthalmology</i> , 2017 , 45, 455-463	2.4	23
116	Stromal striae: a new insight into corneal physiology and mechanics. <i>Scientific Reports</i> , 2017 , 7, 13584	4.9	22
115	Easy xeno-free and feeder-free method for isolating and growing limbal stromal and epithelial stem cells of the human cornea. <i>PLoS ONE</i> , 2017 , 12, e0188398	3.7	10
114	Conventional and Iontophoresis Corneal Cross-Linking for Keratoconus: Efficacy and Assessment by Optical Coherence Tomography and Confocal Microscopy. <i>Cornea</i> , 2017 , 36, 153-162	3.1	38
113	Acanthamoeba keratitis associated with intracorneal hydrogel inlay. <i>Journal Francais DrOphtalmologie</i> , 2016 , 39, e37-41	0.8	2
112	Chapter 19 Full-Field Optical Coherence Microscopy in Ophthalmology 2016 , 641-688		1
111	Appearance of the Retina With Full-Field Optical Coherence Tomography 2016 , 57, OCT96-OCT104		14
110	Imaging Microscopic Features of Keratoconic Corneal Morphology. <i>Cornea</i> , 2016 , 35, 1621-1630	3.1	19
109	Acute anterior ischemic optic neuropathy in a woman with Fabry's disease. <i>Journal Francais DrOphtalmologie</i> , 2016 , 39, e119-21	0.8	2
108	Bilateral infectious keratitis after small-incision lenticule extraction. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 626-30	2.3	21
107	Incidence of Intraocular Pressure Elevation and Glaucoma after Lamellar versus Full-Thickness Penetrating Keratoplasty. <i>Ophthalmology</i> , 2016 , 123, 1428-34	7.3	20
106	Anatomic Predictive Factors of Acute Corneal Hydrops in Keratoconus: An Optical Coherence Tomography Study. <i>Ophthalmology</i> , 2015 , 122, 1653-9	7.3	33
105	Fourier-domain optical coherence tomography imaging in corneal epithelial basement membrane dystrophy: a structural analysis. <i>American Journal of Ophthalmology</i> , 2015 , 159, 755-63	4.9	17
104	Deep sclerectomy versus trabeculectomy in eyes with penetrating keratoplasty. <i>Cornea</i> , 2015 , 34, 375-80	3.1	6
103	Corneal epithelial thickness mapping using Fourier-domain optical coherence tomography for detection of forme fruste keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 812-20	2.3	67

102	Three-dimensional structure of the mammalian limbal stem cell niche. <i>Experimental Eye Research</i> , 2015 , 140, 75-84	3.7	60
101	Development of human corneal epithelium on organized fibrillated transparent collagen matrices synthesized at high concentration. <i>Acta Biomaterialia</i> , 2015 , 22, 50-8	10.8	25
100	Endothelial Survival After Descemet Membrane Endothelial Keratoplasty: Effect of Surgical Indication and Graft Adherence Status. <i>JAMA Ophthalmology</i> , 2015 , 133, 1277-85	3.9	62
99	Decreased Corneal Sensation and Subbasal Nerve Density, and Thinned Corneal Epithelium as a Result of 360-Degree Laser Retinopexy. <i>Ophthalmology</i> , 2015 , 122, 2095-102	7.3	24
98	Imported pythium insidiosum keratitis after a swim in Thailand by a contact lens-wearing traveler. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 270-3	3.2	24
97	Full-field optical coherence tomography of human donor and pathological corneas. <i>Current Eye Research</i> , 2015 , 40, 526-34	2.9	28
96	Long-term outcomes after mechanized arcuate keratotomy for the correction of astigmatism after keratoplasty. <i>Journal of Refractive Surgery</i> , 2015 , 31, 71-2	3.3	7
95	Three Different Protocols of Corneal Collagen Crosslinking in Keratoconus: Conventional, Accelerated and Iontophoresis. <i>Journal of Visualized Experiments</i> , 2015 ,	1.6	15
94	Femtosecond-Assisted Arcuate Keratotomy for the Correction of Postkeratoplasty Astigmatism: Vector Analysis and Accuracy of Laser Incisions. <i>Cornea</i> , 2015 , 34, 1063-6	3.1	9
93	Iris-fixated phakic intraocular lens implantation to correct myopia and a predictive model of endothelial cell loss. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 2450-7	2.3	9
92	Objective Analysis of Stromal Light Backscattering with Full-Field Optical Coherence Tomographic Microscopy Shows Potential to Quantify Corneal Transparency 2015 ,		1
91	Corneal radius of curvature after anterior lamellar versus penetrating keratoplasty. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 449-56	3.8	10
90	Optical coherence tomography and confocal microscopy following three different protocols of corneal collagen-crosslinking in keratoconus 2014 , 55, 7601-9		73
89	In Vivo 3-dimensional corneal epithelial thickness mapping as an indicator of dry eye: preliminary clinical assessment. <i>American Journal of Ophthalmology</i> , 2014 , 157, 1116	4.9	
88	New combined technique of deep intrastromal arcuate keratotomy overlaid by LASIK flap for treatment of high astigmatism. <i>Cornea</i> , 2014 , 33, 1123-8	3.1	5
87	Increased reaction after cross-linking in keratoconus melanoderm patients. <i>Ocular Immunology and Inflammation</i> , 2014 , 22, 333-5	2.8	
86	A reproducible automated segmentation algorithm for corneal epithelium cell images from in vivo laser scanning confocal microscopy. <i>Acta Ophthalmologica</i> , 2014 , 92, e312-6	3.7	11
85	Human limbal epithelial cells cultured on dense fibrillated collagen I transparent matrices. <i>Acta Ophthalmologica</i> , 2014 , 92, 0-0	3.7	

84	The efficacy of voriconazole in 24 ocular Fusarium infections. <i>Infection</i> , 2013 , 41, 15-20	5.8	22
83	Fourier-domain optical coherence tomography imaging in keratoconus: a corneal structural classification. <i>Ophthalmology</i> , 2013 , 120, 2403-2412	7.3	75
82	Long-term rejection incidence and reversibility after penetrating and lamellar keratoplasty. <i>American Journal of Ophthalmology</i> , 2013 , 155, 560-569.e2	4.9	56
81	Long-term keratoplasty graft survival. Author reply. <i>Ophthalmology</i> , 2013 , 120, 216-7	7.3	
80	Epiretinal membrane recurrence: incidence, characteristics, evolution, and preventive and risk factors. <i>Retina</i> , 2013 , 33, 2032-8	3.6	67
79	Prognostic factors associated with the need for surgical treatments in acanthamoeba keratitis. <i>Cornea</i> , 2013 , 32, 130-6	3.1	24
78	Donor tissue selection for anterior lamellar keratoplasty. <i>Cornea</i> , 2013 , 32, 1105-9	3.1	10
77	Kinetics of expansion of human limbal epithelial progenitor cells in primary culture of explants without feeders. <i>PLoS ONE</i> , 2013 , 8, e81965	3.7	11
76	Corneal refractive power after anterior lamellar versus penetrating keratoplasty. <i>Acta Ophthalmologica</i> , 2013 , 91, 0-0	3.7	
75	Full-field optical coherence tomography of human donor and diseased corneas. <i>Acta Ophthalmologica</i> , 2013 , 91, 0-0	3.7	
74	Transplantation of cultured limbal epithelial cells. <i>Acta Ophthalmologica</i> , 2013 , 91, 0-0	3.7	
73	Microbial keratitis after penetrating keratoplasty. <i>Acta Ophthalmologica</i> , 2013 , 91, 0-0	3.7	
72	Evaluation of the donor tissue during storage. <i>Acta Ophthalmologica</i> , 2013 , 91, 0-0	3.7	
71	Infectious keratitis in severe limbal stem cell deficiency: characteristics and risk factors. <i>Ocular Immunology and Inflammation</i> , 2012 , 20, 182-9	2.8	10
70	Long-term results of deep anterior lamellar versus penetrating keratoplasty. <i>Ophthalmology</i> , 2012 , 119, 249-55	7.3	168
69	New strategy for rapid diagnosis and characterization of keratomycosis. <i>Ophthalmology</i> , 2012 , 119, 945-50	7.0	14
68	Effects of isoproterenol and cholera toxin on human limbal epithelial cell cultures. <i>Current Eye Research</i> , 2012 , 37, 644-53	2.9	13
67	Paracentral retinal holes occurring after macular surgery: incidence, clinical features, and evolution. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2012 , 250, 1137-42	3.8	27

66	Association of anti-herpes simplex virus IgG in tears and serum with clinical presentation in patients with presumed herpetic simplex keratitis. <i>Cornea</i> , 2012 , 31, 1251-6	3.1	9
65	New strategy for rapid diagnosis and characterization of fungal infections: the example of corneal scrapings. <i>PLoS ONE</i> , 2012 , 7, e37660	3.7	22
64	Graft rejection and graft failure after anterior lamellar versus penetrating keratoplasty. <i>American Journal of Ophthalmology</i> , 2011 , 151, 1024-1029.e1	4.9	47
63	Occurrence of posterior vitreous detachment after femtosecond laser in situ keratomileusis: Ultrasound evaluation. <i>Journal of Cataract and Refractive Surgery</i> , 2011 , 37, 1300-4	2.3	10
62	Fungal keratitis in France. <i>Acta Ophthalmologica</i> , 2011 , 89, e215-6	3.7	11
61	Reproducibility of viscoelastic property and intraocular pressure measurements obtained with the Ocular Response Analyzer. <i>Acta Ophthalmologica</i> , 2011 , 89, e225-30	3.7	22
60	Keratoplastie transfixiante. <i>Encyclopédie Médico-chirurgicale Ophtalmologie</i> , 2011 , 8, 1-12		0
59	25-, 23-, and 20-gauge vitrectomy in epiretinal membrane surgery: a comparative study of 553 cases. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 2011 , 249, 1811-9	3.8	57
58	Human epithelial cell cultures from superficial limbal explants. <i>Molecular Vision</i> , 2011 , 17, 341-54	2.3	20
57	Influencing factors on the suitability of organ-cultured corneas. <i>Eye</i> , 2010 , 24, 1227-33	4.4	29
56	Morphometry of corneal epithelial cells on normal eyes and after anterior lamellar keratoplasty. <i>Cornea</i> , 2010 , 29, 1118-24	3.1	9
55	Confocal microscopy after implantation of intrastromal corneal ring segments. <i>Acta Ophthalmologica</i> , 2010 , 88, 0-0	3.7	
54	Donor selection, retrieval and preparation of donor tissue. Donor selection. <i>Developments in Ophthalmology</i> , 2009 , 43, 22-30		10
53	GS-101 antisense oligonucleotide eye drops inhibit corneal neovascularization: interim results of a randomized phase II trial. <i>Ophthalmology</i> , 2009 , 116, 1630-7	7.3	81
52	Predicted long-term outcome of corneal transplantation. <i>Ophthalmology</i> , 2009 , 116, 2354-60	7.3	114
51	New test for the diagnosis of bacterial endophthalmitis. <i>British Journal of Ophthalmology</i> , 2009 , 93, 1089-95	3.5	29
50	Pigmentary glaucoma secondary to in-the-bag intraocular lens implantation. <i>Journal of Cataract and Refractive Surgery</i> , 2008 , 34, 1595-7	2.3	23
49	Comparison of techniques used for removing the recipient stroma in anterior lamellar keratoplasty. <i>JAMA Ophthalmology</i> , 2008 , 126, 31-7		51

48	Outbreak of contact lens-related Fusarium keratitis in France. <i>Cornea</i> , 2008 , 27, 1018-21	3.1	37
47	Early bacterial keratitis after presbyopic LASIK. <i>Cornea</i> , 2008 , 27, 114-6	3.1	9
46	In vivo confocal microscopy in fungal keratitis. <i>British Journal of Ophthalmology</i> , 2007 , 91, 588-91	5.5	76
45	Comparison of optical low-coherence reflectometry and ultrasound pachymetry in measuring corneal graft thickness. <i>Cornea</i> , 2007 , 26, 185-9	3.1	6
44	Mechanized astigmatic arcuate keratotomy with the Hanna arcitome for astigmatism after keratoplasty. <i>Journal of Cataract and Refractive Surgery</i> , 2007 , 33, 862-8	2.3	44
43	Corneal epithelial cultures generated from organ-cultured limbal tissue: factors influencing epithelial cell growth. <i>Current Eye Research</i> , 2006 , 31, 391-9	2.9	24
42	Graft reepithelialization after penetrating keratoplasty using organ-cultured donor tissue. <i>Ophthalmology</i> , 2006 , 113, 2181-6	7.3	20
41	Late changes in refraction, pachymetry, visual acuity, and corneal topography after penetrating keratoplasty. <i>Cornea</i> , 2006 , 25, 146-52	3.1	9
40	Heidelberg retina tomograph II findings of Acanthamoeba keratitis. <i>Ocular Immunology and Inflammation</i> , 2005 , 13, 487-92	2.8	13
39	Outcome of graft central thickness after penetrating keratoplasty. <i>Ophthalmology</i> , 2005 , 112, 626-33	7.3	24
38	Decreased corneal sensitivity in patients with dry eye. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 2341-5		169
37	Familial pseudotumoral sclerochoroidal calcification associated with chondrocalcinosis. <i>British Journal of Ophthalmology</i> , 2004 , 88, 1094-5	5.5	10
36	Tissue crossmatch before corneal transplantation. <i>British Journal of Ophthalmology</i> , 2004 , 88, 84-7	5.5	5
35	Intérêt de la greffe de membrane amniotique dans le traitement des kératites amibiennes sévères. <i>Canadian Journal of Ophthalmology</i> , 2004 , 39, 621-631	1.4	7
34	Corneal keloid: clinical, ultrasonographic, and ultrastructural characteristics. <i>Journal of Cataract and Refractive Surgery</i> , 2004 , 30, 921-4	2.3	22
33	Culture-proven herpetic keratitis after penetrating keratoplasty in patients with no previous history of herpes disease. <i>Cornea</i> , 2004 , 23, 118-24	3.1	31
32	Candida parapsilosis keratitis. <i>Cornea</i> , 2003 , 22, 51-5	3.1	26
31	Bacterial keratitis: predisposing factors, clinical and microbiological review of 300 cases. <i>British Journal of Ophthalmology</i> , 2003 , 87, 834-8	5.5	432

30	Late bacterial keratitis after implantation of intrastromal corneal ring segments. <i>Journal of Cataract and Refractive Surgery</i> , 2003 , 29, 407-9	2.3	52
29	Effects of air pollution and climatic conditions on the frequency of ophthalmological emergency examinations. <i>British Journal of Ophthalmology</i> , 2003 , 87, 809-11	5.5	46
28	Recurrent infectious crystalline keratopathy caused by different organisms in two successive corneal grafts in the same patient. <i>British Journal of Ophthalmology</i> , 2003 , 87, 1053	5.5	12
27	Fungal and bacterial chronic endophthalmitis following cataract surgery. <i>British Journal of Ophthalmology</i> , 2003 , 87, 372-3	5.5	9
26	Conjunctival inclusion cyst following pars plana vitrectomy. <i>JAMA Ophthalmology</i> , 2003 , 121, 1067		11
25	Conjunctival changes associated with yellow nail syndrome. <i>British Journal of Ophthalmology</i> , 2002 , 86, 930	5.5	9
24	Screening human donor corneas during organ culture for the presence of guttae. <i>British Journal of Ophthalmology</i> , 2001 , 85, 272-6	5.5	9
23	Outcome of Corneal transplantation rejection. <i>Cornea</i> , 2001 , 20, 350-3	3.1	48
22	Automated keratoconus detection using the EyeSys videokeratoscope. <i>Journal of Cataract and Refractive Surgery</i> , 2000 , 26, 675-83	2.3	33
21	Carcinoma of the corneoscleral limbus in a patient treated with cyclosporine after heart transplantation. <i>New England Journal of Medicine</i> , 1999 , 341, 374-5	59.2	3
20	The triple procedure: in the bag placement versus ciliary sulcus placement of the intraocular lens. <i>British Journal of Ophthalmology</i> , 1999 , 83, 458-62	5.5	10
19	Influence of fetal calf serum, fibroblast growth factors, and hepatocyte growth factor on three-dimensional cultures of human keratocytes in collagen gel matrix. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 1999 , 237, 861-9	3.8	24
18	Surgical correction of postkeratoplasty astigmatism with the Hanna arcitome. <i>Journal of Cataract and Refractive Surgery</i> , 1999 , 25, 205-11	2.3	18
17	Ultrastructure of Cultured and Cryopreserved Human Corneal Keratocytes. <i>Cornea</i> , 1999 , 18, 589-594	3.1	15
16	Effects of penetrating keratoplasty suture removal on corneal topography and refraction. <i>Cornea</i> , 1999 , 18, 638-44	3.1	22
15	The results of successful penetrating keratoplasty using donor organ-cultured corneal tissue. <i>Transplantation</i> , 1999 , 67, 1433-8	1.8	18
14	Light microscopic evaluation of human donor corneal stroma during organ culture. <i>Acta Ophthalmologica</i> , 1998 , 76, 154-7		8
13	The complication of retained intraocular recipient corneal button after penetrating keratoplasty. <i>American Journal of Ophthalmology</i> , 1998 , 125, 256-8	4.9	1

12	Donor organ cultured corneal tissue selection before penetrating keratoplasty. <i>British Journal of Ophthalmology</i> , 1998 , 82, 382-8	5.5	54
11	Microbiologic study of organ-cultured donor corneas. <i>Transplantation</i> , 1998 , 66, 120-3	1.8	44
10	Evaluation of the Deswelling Period in Dextran-Containing Medium After Corneal Organ Culture. <i>Cornea</i> , 1997 , 16, 215-223	3.1	27
9	ABO Antigen Blood-Group Compatibility in Corneal Transplantation. <i>Cornea</i> , 1997 , 16, 1-6	3.1	11
8	In-vitro development of corneal epithelial cells on a new hydrogel for epikeratoplasty. <i>Journal of Materials Science: Materials in Medicine</i> , 1997 , 8, 571-6	4.5	6
7	Endophthalmitis after <i>Lasiodiplodia theobromae</i> corneal abscess. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , 1997 , 235, 259-61	3.8	26
6	Donor corneo-scleral rim cultures after organ culture. <i>British Journal of Ophthalmology</i> , 1997 , 81, 516	5.5	4
5	Modulation of HLA-DR and CD1a expression on human cornea with low-dose UVB irradiation. <i>Current Eye Research</i> , 1996 , 15, 669-79	2.9	7
4	Measurement of Irregular Astigmatism Using Semimeridian Data from Videokeratographs. <i>Journal of Refractive Surgery</i> , 1996 , 12, 595-655	3.3	12
3	Morphology, histology, and ultrastructure of human C31 organ-cultured corneas. <i>Cornea</i> , 1995 , 14, 300-301	3.0	28
2	Use of hydrogels as corneal inlays for refractive surgery. <i>Macromolecular Symposia</i> , 1995 , 100, 51-55	0.8	
1	Nonfreeze Myopic Keratomileusis for Myopia in 158 Eyes. <i>Journal of Refractive Surgery</i> , 1994 , 10, 400-413	3.3	17