Berthold Seitz

List of Publications by Year
in descending order

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431	13,310	44444	66518
papers	citations	50 h-index	82 g-index

764	764	764	6429
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Urrets-Zavalia Syndrome after Implantation of a Phakic Intraocular Lens. Klinische Monatsblatter Fur Augenheilkunde, 2023, 240, 77-79.	0.3	2
2	Ultrastructural Examination of the Corneal Interface after Predescemetic Deep Anterior Lamellar Keratoplasty (DALK) â€“ A Case Report with Light and Transmission Electron Microscopy. Klinische Monatsblatter Fur Augenheilkunde, 2023, 240, 1010-1016.	0.3	1
3	Recurrent Filamentous Fungal Keratitis Caused When the Primarily Selected Graft Diameter was Too Small. Klinische Monatsblatter Fur Augenheilkunde, 2023, 240, 1098-1102.	0.3	4
4	Indications and Results of Emergency Penetrating Keratoplasty With Simultaneous Cataract Surgery (â€œTriple-PKP Ã Chaudâ€). Cornea, 2023, 42, 272-279.	0.9	5
5	How Implementing a Quality Management System at the LIONS Eye Bank Saar-Lor-Lux, Trier/Western Palatinate from 2006 to 2016 Impacted the Rate and Reasons for Discarding Human Organ-Cultured Corneas. Klinische Monatsblatter Fur Augenheilkunde, 2022, 239, 717-723.	0.3	5
6	Reliability analysis of successive Corneal Visualization Scheimpflug Technology measurements in different keratoconus stages. Acta Ophthalmologica, 2022, 100, .	0.6	22
7	The impact of vitrectomy on outcomes achieved with 0.19â€‰mg fluocinolone acetonide implant in patients with diabetic macular edema. European Journal of Ophthalmology, 2022, 32, 1101-1108.	0.7	3
8	Herpes simplex virus PCR in 2230 explanted corneal buttons. Acta Ophthalmologica, 2022, 100, .	0.6	11
9	Correlation of the Corvis Biomechanical Factor with tomographic parameters in keratoconus. Journal of Cataract and Refractive Surgery, 2022, 48, 215-221.	0.7	27
10	Simultaneous Bilateral Primary Occlusion of the Ophthalmic Artery due to Florid Giant Cell Arteritis. Klinische Monatsblatter Fur Augenheilkunde, 2022, 239, 1369-1373.	0.3	1
11	Effect of intracorneal ring segment implantation on high order aberrations comparing patients with eccentric versus central keratoconus. European Journal of Ophthalmology, 2022, 32, 36-42.	0.7	3
12	Combined biomechanical and tomographic keratoconus staging: Adding a biomechanical parameter to the ABCD keratoconus staging system. Acta Ophthalmologica, 2022, 100, .	0.6	24
13	Contact Lens Fitting in Patients with Keratoconus â€“ A Retrospective Assessment of 200 Patients. Klinische Monatsblatter Fur Augenheilkunde, 2022, 239, 1155-1163.	0.3	1
14	Intrastromal fibrosis and lipid deposits twenty years after intracorneal ring segments implantation for treatment of mild myopia. Journal Francais D'Ophtalmologie, 2022, 45, 147-150.	0.2	2
15	Femtosecond Laser and Mechanical Dissection for ICRS and MyoRing Implantation: A Meta-Analysis. Cornea, 2022, 41, 518-537.	0.9	6
16	Reliability and efficiency of corneal thickness measurements using sterile donor tomography in the eye bank. Cell and Tissue Banking, 2022, 23, 695-706.	0.5	5
17	Decreased FABP5 and DSG1 protein expression following PAX6 knockdown of differentiated human limbal epithelial cells. Experimental Eye Research, 2022, 215, 108904.	1.2	7
18	Intravitreal Injection for Diabetic Macular Edema as Adjunctive Therapy for Proliferative Diabetic Retinopathy: A Retrospective Study. Clinical Ophthalmology, 2022, Volume 16, 135-143.	0.9	3

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19	Approval rates for corneal donation and the origin of donor tissue for transplantation at a university-based tertiary referral center with corneal subspecialization hosting a LIONS Eye Bank. BMC Ophthalmology, 2022, 22, 17.	0.6	15
20	Morphological characterization and clinical effects of stromal alterations after intracorneal ring segment implantation in keratoconus. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 2299-2308.	1.0	4
21	Prevalence and Impact of Cornea Guttata in the Graft After Penetrating Keratoplasty in Germany. Cornea, 2022, 41, 1495-1502.	0.9	7
22	Vision tests on spectacle lenses and contact lenses for optical myopia correction: a pilot study. BMJ Open Ophthalmology, 2022, 7, e000971.	0.8	3
23	Central retinal artery occlusion following COVID-19 vaccine administration. American Journal of Ophthalmology Case Reports, 2022, 26, 101430.	0.4	17
24	Optimisation of the Chicken Chorioallantoic Membrane Assay in Uveal Melanoma Research. Pharmaceutics, 2022, 14, 13.	2.0	19
25	Transplantatversagen nach PKP und DMEK: Was ist die beste Option?. Klinische Monatsblatter Fur Augenheilkunde, 2022, 239, 775-785.	0.3	4
26	Accelerated corneal crosslinking causes pseudoprogression in keratoconus within the first 6 weeks without affecting posterior corneal curvature. European Journal of Ophthalmology, 2022, 32, 2565-2576.	0.7	8
27	Phototherapeutische Keratektomie bei SalzmannÊ¼scher nodulÃrer Degeneration. Welche Auswirkung hat die Wahl des Excimerlasers auf den Erfolg der Behandlung?. Klinische Monatsblatter Fur Augenheilkunde, 2022, , .	0.3	0
28	First Year Real Life Experience With Intravitreal Brolucizumab for Treatment of Refractory Neovascular Age-Related Macular Degeneration. Frontiers in Pharmacology, 2022, 13, .	1.6	18
29	Prevalence and severity of cornea guttata in the graft following Descemet Membrane Endothelial Keratoplasty (<scp>DMEK</scp>). Acta Ophthalmologica, 2022, 100, .	0.6	5
30	Calcium Electroporation Reduces Viability and Proliferation Capacity of Four Uveal Melanoma Cell Lines in 2D and 3D Cultures. Cancers, 2022, 14, 2889.	1.7	5
31	Altered Regulation of mRNA and miRNA Expression in Epithelial and Stromal Tissue of Keratoconus Corneas. , 2022, 63, 7.		7
32	Twenty years of International Council of Ophthalmology fellowships: description of the programme and the impact on more than 1100 awardees. British Journal of Ophthalmology, 2021, 105, 1318-1324.	2.1	6
33	Keratoconus staging by decades: a baseline ABCD classification of 1000 patients in the Homburg Keratoconus Center. British Journal of Ophthalmology, 2021, 105, 1069-1075.	2.1	31
34	Eplerenone for treatment of chronic central serous chorioretinopathy. European Journal of Ophthalmology, 2021, 31, 1885-1891.	0.7	8
35	Abnormal neovascular and proliferative conjunctival phenotype in limbal stem cell deficiency is associated with altered microRNA and gene expression modulated by PAX6 mutational status in congenital aniridia. Ocular Surface, 2021, 19, 115-127.	2.2	22
36	â€œHarmonizationâ€•of donor and recipient tomography in corneal transplantation. Zeitschrift Fur Medizinische Physik, 2021, 31, 73-77.	0.6	7

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37	Reproducibility of Non-Invasive Endothelial Cell Loss Assessment of the Pre-Stripped DMEK Roll After Preparation and Storage. American Journal of Ophthalmology, 2021, 221, 17-26.	1.7	12
38	SARS-CoV-2: Impact on, Risk Assessment and Countermeasures in German Eye Banks. Current Eye Research, 2021, 46, 666-671.	0.7	8
39	Hypoxic stress increases NF-Î¹B and iNOS mRNA expression in normal, but not in keratoconus corneal fibroblasts. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 449-458.	1.0	15
40	Correlation between Corneal Endothelial Cell Density and Central Ocular Surface Temperature in Normal and Keratoconus Eyes. Current Eye Research, 2021, 46, 445-451.	0.7	2
41	The Reliability of Successive Scheimpflug Imaging and Anterior Segment Optical Coherence Tomography Measurements Decreases With Increasing Keratoconus Severity. Cornea, 2021, 40, 1433-1439.	0.9	14
42	The impact of limbus detection, arcus lipoides and limbal vessels on the primary patency of clear cornea incisions in femtosecond laserâ€assisted cataract surgery. Acta Ophthalmologica, 2021, 99, e943-e948.	0.6	1
43	Survey of Rejection Prophylaxis Following Suture Removal in Penetrating Keratoplasty in Germany. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 591-597.	0.3	0
44	Herpes Simplex Virus Keratitis in a University Tertiary Referral Centre â€“ Clinical Features and Surgical Approaches. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 989-995.	0.3	8
45	Endothelial Cell Density and Central Corneal Thickness following Penetrating Keratoplasty of Acanthamoeba Keratitis Patients â€“ A Retrospective Cross-Sectional Observational Study. Klinische Monatsblatter Fur Augenheilkunde, 2021, , .	0.3	0
46	Tomographically normal partner eye in very asymmetrical corneal ectasia: biomechanical analysis. Journal of Cataract and Refractive Surgery, 2021, 47, 366-372.	0.7	14
47	The Development and Status of Eye Banking with Special Focus on the Commitment of LIONS Clubs. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 656-662.	0.3	2
48	New optical coherence tomography grading system for macula-off rhegmatogenous retinal detachment: how off is off?. BMJ Open Ophthalmology, 2021, 6, e000419.	0.8	3
49	Impact of COVID-19 Pandemic on Emergency Inpatient Volume at a Tertiary Eye Care Center in Germany with Corneal Main Specialization. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 715-720.	0.3	4
50	Effect of prolactin on normal and keratoconus human corneal stromal fibroblasts in vitro. PLoS ONE, 2021, 16, e0249344.	1.1	2
51	Large-Diameter Penetrating Keratoplasties are Mostly Due to Very Severe Infectious Keratitis and Cannot Always Prevent Secondary Enucleation. Klinische Monatsblatter Fur Augenheilkunde, 2021, , .	0.3	10
52	Impact of Pre- and Intraoperative Factors on Endothelial Cell Density in the Early and Late Stage after Penetrating Keratoplasty. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 904-911.	0.3	1
53	Efficacy, safety, and predictability of transepithelial photorefractive keratectomy: meta-analysis. Journal of Cataract and Refractive Surgery, 2021, 47, 634-640.	0.7	4
54	Ocular Findings in Patients with COVID-19: Impact on Eye Banking [Letter]. Clinical Ophthalmology, 2021, Volume 15, 2051-2052.	0.9	6

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55	A retrospective analysis of the therapeutic effects of 0.01% atropine on axial length growth in children in a real-life clinical setting. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 3083-3092.	1.0	13
56	OCT Application for Sterile Corneal Graft Screening in the Eye Bank. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 688-692.	0.3	11
57	Semiquantitative Criteria in the Eye Bank That Correlate with Cornea Guttata in Donor Corneas. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 680-687.	0.3	8
58	Electrochemotherapy with Bleomycin Enhances Radiosensitivity of Uveal Melanomas: First In Vitro Results in 3D Cultures of Primary Uveal Melanoma Cell Lines. Cancers, 2021, 13, 3086.	1.7	9
59	Dysfunction of the limbal epithelial stem cell niche in aniridia-associated keratopathy. Ocular Surface, 2021, 21, 160-173.	2.2	18
60	An attempt to optimize the outcome of penetrating keratoplasty in congenital aniridia-associated keratopathy (AAK). International Ophthalmology, 2021, 41, 4091-4098.	0.6	12
61	Descemet Membrane Endothelial Keratoplasty (DMEK) in Previously Vitrectomized Eyes: Complications and Clinical Outcomes. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 1101-1107.	0.3	6
62	Effect of Thyroxine on Transforming Growth Factor Î²1, Collagen I, and V Expression in Keratoconus Corneal Fibroblasts and Keratocytes, in Vitro. Current Eye Research, 2021, , 1-8.	0.7	5
63	Successful Bilateral Exchange of Multifocal IOLs 7 Years after Cataract Surgery due to Patient Dissatisfaction. Klinische Monatsblatter Fur Augenheilkunde, 2021, , .	0.3	0
64	NF-ÎºB, iNOS, IL-6, and collagen 1 and 5 expression in healthy and keratoconus corneal fibroblasts after 0.1% riboflavin UV-A illumination. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1225-1234.	1.0	7
65	The Homburg Cross-Stitch Marker for Double-Running Sutures in Penetrating Keratoplasty. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 808-814.	0.3	9
66	Thickness and Curvature Changes of Human Corneal Grafts in Dextran-Containing Organ Culture Medium Before Keratoplasty. Cornea, 2021, 40, 733-740.	0.9	13
67	Different mRNA expression patterns in keratoglobus and pellucid marginal degeneration keratocytes. Experimental Eye Research, 2021, 213, 108804.	1.2	1
68	Similarities in DSG1 and KRT3 Downregulation through Retinoic Acid Treatment and PAX6 Knockdown Related Expression Profiles: Does PAX6 Affect RA Signaling in Limbal Epithelial Cells?. Biomolecules, 2021, 11, 1651.	1.8	7
69	Impact of Hypothyroidism on Tomography and Biomechanics in Keratoconus â€“ Cross-Sectional and Longitudinal Assessment within the Homburg Keratoconus Center at the Time of Inclusion and after 1 Year. Klinische Monatsblatter Fur Augenheilkunde, 2021, , .	0.3	1
70	Anterior Segment OCT: Application to Improve Graft Selection for Corneal Transplantation. Essentials in Ophthalmology, 2021, , 223-236.	0.0	4
71	Malignant Keratitis Caused by a Highly-Resistant Strain of Fusarium Tonkinense from the Fusarium Solani Complex. Journal of Fungi (Basel, Switzerland), 2021, 7, 1093.	1.5	10
72	Penetrating Excimer Laser Keratoplasty with vs without the Homburg Cross-Stitch Marker in Inexperienced Surgeons. Clinical Ophthalmology, 2021, Volume 15, 4607-4614.	0.9	2

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73	Intravitreal aflibercept following treat and extend protocol versus fixed protocol for treatment of neovascular age-related macular degeneration. International Journal of Retina and Vitreous, 2021, 7, 74.	0.9	1
74	Three-year results from the Retro-IDEAL study: Real-world data from diabetic macular edema (DME) patients treated with ILUVIEN^{Â®} (0.19â€‰mg fluocinolone acetonide implant). European Journal of Ophthalmology, 2020, 30, 382-391.	0.7	53
75	PAX6 Mutational Status Determines Aniridia-Associated Keratopathy Phenotype. Ophthalmology, 2020, 127, 273-275.	2.5	32
76	Early phenotypic features of aniridia-associated keratopathy and association with PAX6 coding mutations. Ocular Surface, 2020, 18, 130-140.	2.2	32
77	Impact of Patient Interface Diameter and Vacuum Level on Suction Stability Using a Flat Applanating Interface for Femtosecond Laser-Assisted LASIK. Current Eye Research, 2020, 45, 789-796.	0.7	0
78	Need for explantation of an intrastromal titan ring after penetrating keratoplasty in two patients. European Journal of Ophthalmology, 2020, , 112067212096203.	0.7	1
79	Corneae from body donors in anatomy department: valuable use for clinical transplantation and experimental research. BMC Ophthalmology, 2020, 20, 284.	0.6	5
80	Diagnostics and management approaches for Acanthamoeba keratitis. Expert Opinion on Orphan Drugs, 2020, 8, 227-236.	0.5	3
81	High Molecular Weight Hyaluronan Promotes Corneal Nerve Growth in Severe Dry Eyes. Journal of Clinical Medicine, 2020, 9, 3799.	1.0	4
82	The Effect of Anti-Amoebic Agents and Ce6-PDT on Acanthamoeba castellanii Trophozoites and Cysts, In Vitro. Translational Vision Science and Technology, 2020, 9, 29.	1.1	4
83	Efficacy of nanosecond laser treatment in central serous chorioretinopathy with and without atrophy of retinal pigment epithelium. International Journal of Retina and Vitreous, 2020, 6, 11.	0.9	7
84	Clinical Comparison of the Performance of Two Marketed Ophthalmic Viscoelastic Devices (OVDs): The Bacterially Derived Healon PRO OVD and Animal-Derived Healon OVD. Journal of Ophthalmology, 2020, 2020, 1-8.	0.6	1
85	The HYLAN M Study: Efficacy of 0.15% High Molecular Weight Hyaluronan Fluid in the Treatment of Severe Dry Eye Disease in a Multicenter Randomized Trial. Journal of Clinical Medicine, 2020, 9, 3536.	1.0	9
86	Stability of a non-applanating handheld liquid patient interface for femtosecond laser-assisted cataract surgery. International Ophthalmology, 2020, 40, 2683-2689.	0.6	0
87	Ocular Surface Disease Index and Ocular Thermography in Keratoconus Patients. Journal of Ophthalmology, 2020, 2020, 1-8.	0.6	6
88	Image Analysis of 3D Conjunctival Melanoma Cell Cultures Following Electrochemotherapy. Biomedicines, 2020, 8, 158.	1.4	4
89	8.5/8.6-mm Excimer Laserâ€“Assisted Penetrating Keratoplasties in a Tertiary Corneal Subspecialty Referral Center: Indications and Outcomes in 107 Eyes. Cornea, 2020, 39, 806-811.	0.9	21
90	Keratin 12 mRNA expression could serve as an early corneal marker for limbal explant cultures. Cytotechnology, 2020, 72, 239-245.	0.7	2

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91	Recurrent fungal endophthalmitis after intravitreal injections of bevacizumab. American Journal of Ophthalmology Case Reports, 2020, 17, 100591.	0.4	3
92	Changing Trends in Penetrating Keratoplasty Indications between 2011 and 2018 â€“ Histopathology of 2123 Corneal Buttons in a Single Center in Germany. Current Eye Research, 2020, 45, 1199-1204.	0.7	13
93	HCE-T cell line lacks cornea-specific differentiation markers compared to primary limbal epithelial cells and differentiated corneal epithelium. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 565-575.	1.0	12
94	Structural changes in the corneal subbasal nerve plexus in keratoconus. Acta Ophthalmologica, 2020, 98, e928-e932.	0.6	16
95	Development and Assessment of a Simulator for in Vivo Confocal Microscopy in Fungal and Acanthamoeba Keratitis. Current Eye Research, 2020, 45, 1484-1489.	0.7	5
96	Towards Improving Human Corneal Care Using Two-Photon Imaging. IFMBE Proceedings, 2020, , 1805-1815.	0.2	1
97	Electrochemotherapy in 3D Ocular Melanoma Spheroids using a Customized Electrode. Journal of Visualized Experiments, 2020, , .	0.2	1
98	Recurrence of macular corneal dystrophy on the graft 50 years after penetrating keratoplasty. GMS Ophthalmology Cases, 2020, 10, Doc34.	0.1	0
99	Eyelid Swelling as the Initial Manifestation of Lymphomatoid Papulosis. Deutsches Ärzteblatt International, 2020, 117, 699.	0.6	1
100	Ocular changes in nephropathic cystinosis: The course of the gold-dust. International Ophthalmology, 2019, 39, 1413-1418.	0.6	7
101	Early evaluation of corneal collagen crosslinking in ex-vivo human corneas using two-photon imaging. Scientific Reports, 2019, 9, 10241.	1.6	11
102	Early Penetrating Keratoplasty Ã€ Chaud May Improve Outcome in Therapy-Resistant Acanthamoeba Keratitis. Advances in Therapy, 2019, 36, 2528-2540.	1.3	21
103	Triple Descemet membrane endothelial keratoplasty for Haab striae with endothelial decompensation in congenital glaucoma. JCRS Online Case Reports, 2019, 7, 38-41.	0.1	7
104	Comparison of Excimer Laser Versus Femtosecond Laser Assisted Trephination in Penetrating Keratoplasty: A Retrospective Study. Advances in Therapy, 2019, 36, 3471-3482.	1.3	20
105	The Potential Use of Electrochemotherapy in the Treatment of Uveal Melanoma: In Vitro Results in 3D Tumor Cultures and In Vivo Results in a Chick Embryo Model. Cancers, 2019, 11, 1344.	1.7	24
106	The transplantation of corneae from cadavers can prevent blindness. Clinical Anatomy, 2019, 32, 58-59.	1.5	2
107	Intravitreal ranibizumab versus aflibercept following treat and extend protocol for neovascular age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1671-1677.	1.0	13
108	Endothelial cell density and corneal graft thickness following excimer laser vs. femtosecond laser-assisted penetrating keratoplastyâ€"a prospective randomized study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 975-981.	1.0	10

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109	Clinical course of Acanthamoeba keratitis by genotypes T4 and T8 in Hungary. Acta Microbiologica Et Immunologica Hungarica, 2019, 66, 289-300.	0.4	11
110	Hypothyroidism is Not Associated with Keratoconus Disease: Analysis of 626 Subjects. Journal of Ophthalmology, 2019, 2019, 1-8.	0.6	7
111	Ultrastructural findings in graft failure after Descemet membrane endothelial keratoplasty (DMEK) and new triple procedure. Medicine (United States), 2019, 98, e15493.	0.4	6
112	Acanthamoeba keratitis â€“ Clinical signs, differential diagnosis and treatment. Journal of Current Ophthalmology, 2019, 31, 16-23.	0.3	107
113	Conjunctival melanoma and electrochemotherapy: preliminary results using 2D and 3D cell culture models inÂvitro. Acta Ophthalmologica, 2019, 97, e632-e640.	0.6	14
114	Expression of retinoic acid signaling components ADH7 and ALDH1A1 is reduced in aniridia limbal epithelial cells and a siRNA primary cell based aniridia model. Experimental Eye Research, 2019, 179, 8-17.	1.2	20
115	Prognostic factors of pediatric glaucoma: a retrospective study. International Ophthalmology, 2019, 39, 359-373.	0.6	12
116	Follow-up of accelerated-crosslinking non-invasively and label-free using multiphoton tomography. , 2019, , .		2
117	Reactive uveitis, retinal vasculitis and scleritis as ocular end-stage of Acanthamoeba keratitis: a histological study. International Journal of Ophthalmology, 2019, 12, 1966-1971.	0.5	9
118	Individually Customized IOL Versus Standard Spherical Aberration-Correcting IOL. Journal of Refractive Surgery, 2019, 35, 565-574.	1.1	6
119	Exsudative zentrale Amotio retinae nach Spontanpartus. Geburtshilfe Und Frauenheilkunde, 2019, 79, 945-948.	0.8	0
120	Comparison of in vitro assays to study the effectiveness of antiparasitics against Acanthamoeba castellani trophozoites and cysts. Acta Microbiologica Et Immunologica Hungarica, 2019, 67, 23-32.	0.4	3
121	Comparison of Corneal Tomography: Repeatability, Precision, Misalignment, Mean Elevation, and Mean Pachymetry. Current Eye Research, 2018, 43, 709-716.	0.7	37
122	Reconsidering Sequential Double Running Suture Removal After Penetrating Keratoplasty: A Prospective Randomized Study Comparing Excimer Laser and Motor Trephination. Cornea, 2018, 37, 301-306.	0.9	21
123	Trends in Corneal Transplantation from 2001 to 2016 in Germany: A Report of the DOGâ€“Section Cornea and its Keratoplasty Registry. American Journal of Ophthalmology, 2018, 188, 91-98.	1.7	177
124	Reply. Cornea, 2018, 37, e4-e4.	0.9	0
125	Keratoconus-like tomographic changes in a case of recurrent interstitial keratitis. Journal of Ophthalmic Inflammation and Infection, 2018, 8, 4.	1.2	7
126	Medical and surgical lessons learned from a severe case of Fusarium solani keratitis. JCRS Online Case Reports, 2018, 6, 15-18.	0.1	0

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127	Asymmetry between Left and Right Eyes in Keratoconus Patients Increases with the Severity of the Worse Eye. Current Eye Research, 2018, 43, 848-855.	0.7	21
128	Descemet membrane endothelial keratoplasty for corneal decompensation caused by herpes simplex virus endotheliitis. Journal of Cataract and Refractive Surgery, 2018, 44, 106-108.	0.7	17
129	The Effect of Antiamoebic Agents on Viability, Proliferation and Migration of Human Epithelial Cells, Keratocytes and Endothelial Cells, In Vitro. Current Eye Research, 2018, 43, 725-733.	0.7	17
130	Endothelial alterations in 712 keratoconus patients. Acta Ophthalmologica, 2018, 96, e134-e139.	0.6	20
131	Tenonplasty for closing defects during sclerocorneal surgeryâ€"A brief review of its anatomy and clinical applications. Clinical Anatomy, 2018, 31, 72-76.	1.5	2
132	Clinical anatomy of the anterior chamber angle in congenital aniridia and consequences for trabeculotomy/cyclophotocoagulation. Clinical Anatomy, 2018, 31, 64-67.	1.5	12
133	Methods of fixation of intraocular lenses according to the anatomical structures in trauma eyes. Clinical Anatomy, 2018, 31, 6-15.	1.5	7
134	Traumatic globe rupture after deep anterior lamellar keratoplasty-A novel management technique. Clinical Anatomy, 2018, 31, 56-59.	1.5	0
135	Anatomyâ€based DMEK Wetlab in Homburg/Saar: Novel aspects of donor preparation and host maneuvers to teach descemet membrane endothelial keratoplasty. Clinical Anatomy, 2018, 31, 16-27.	1.5	14
136	Sclerocorneal graft and sequential removal of melted cornea after severe corneal burn with perforation. Clinical Anatomy, 2018, 31, 39-42.	1.5	7
137	Confocal microscopy as an early relapse marker for acanthamoeba keratitis. Clinical Anatomy, 2018, 31, 60-63.	1.5	21
138	Epithelial invasion after open globe injury. Clinical Anatomy, 2018, 31, 68-71.	1.5	8
139	Diagnostic impact of anterior segment angiography of limbal stem cell insufficiency in PAX6â€related aniridia. Clinical Anatomy, 2018, 31, 392-397.	1.5	11
140	Human aniridia limbal epithelial cells lack expression of keratins K3 and K12. Experimental Eye Research, 2018, 167, 100-109.	1.2	23
141	MYCOPLASMA PNEUMONIA-ASSOCIATED CHOROIDAL NEOVASCULARIZATIONâ€"BEVACIZUMAB INTRAVITREAL INJECTION AND LASER TREATMENT. Retinal Cases and Brief Reports, 2018, 12, 63-67.	0.3	0
142	Imaging the Cornea, Anterior Chamber, and Lens in Corneal and Refractive Surgery. , 2018, , .		3
143	Ophthalmomyiasis externa due to Oestrus ovis in a traveller returning from Greece. Travel Medicine and Infectious Disease, 2018, 23, 101-102.	1.5	9
144	Assessment of Human Corneas Prior to Transplantation Using High-Resolution Two-Photon Imaging. , 2018, 59, 176.		31

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145	Negative impact of dextran in organ culture media for pre-stripped tissue preservation on DMEK (Descemet membrane endothelial keratoplasty) outcome. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2135-2142.	1.0	22
146	First results with a new intraocular lens design for the individual correction of spherical aberration. Journal of Cataract and Refractive Surgery, 2018, 44, 1211-1219.	0.7	9
147	Short-term effects of low-concentration atropine eye drops on pupil size and accommodation in young adult subjects. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2211-2217.	1.0	20
148	High-resolution, label-free two-photon imaging of diseased human corneas. Journal of Biomedical Optics, 2018, 23, 1.	1.4	23
149	Electrochemotherapy with bleomycin and cisplatin enhances cytotoxicity in primary and metastatic uveal melanoma cell lines in vitro. Neoplasma, 2018, 65, 210-215.	0.7	17
150	Growth Factor and Interleukin Concentrations in Amniotic Membrane-Conditioned Medium. Current Eye Research, 2017, 42, 174-180.	0.7	22
151	Intraocular juvenile xanthogranuloma of the iris in an adult patient. American Journal of Ophthalmology Case Reports, 2017, 5, 73-75.	0.4	3
152	Urea, Uric Acid, Prolactin and fT4 Concentrations in Aqueous Humor of Keratoconus Patients. Current Eye Research, 2017, 42, 842-846.	0.7	26
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