

Claus Cursiefen

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.

346
papers

12,872
citations

57
h-index

97
g-index

508
ext. papers

15,964
ext. citations

3.3
avg, IF

6.45
L-index

#	Paper	IF	Citations
346	Three-year follow-up of high-risk keratoplasty following fine-needle diathermy of corneal neovascularization combined with bevacizumab.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2022 , 1	3.8	0
345	Impact of Early Intraocular Pressure Elevation on Postoperative Outcomes After Descemet Membrane Endothelial Keratoplasty in Non-glaucoma Patients. <i>Cornea</i> , 2022 , 41, 83-88	3.1	0
344	Outcomes of deep anterior lamellar keratoplasty and penetrating keratoplasty in keratoconic eyes with and without previous hydrops.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2022 , 1	3.8	0
343	Short-term changes in Bruch's membrane opening-based morphometrics during the first week after trabeculectomy.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2022 , 1	3.8	0
342	Association between blood-aqueous barrier disruption and extent of retinal detachment.. <i>European Journal of Ophthalmology</i> , 2022 , 11206721221099251	1.9	1
341	Posttransplant VEGFR1R2 Trap Eye Drops Inhibit Corneal (Lymph)angiogenesis and Improve Corneal Allograft Survival in Eyes at High Risk of Rejection.. <i>Translational Vision Science and Technology</i> , 2022 , 11, 6	3.3	
340	Correlation of Clinical Fibrillar Layer Detection and Corneal Thickness in Advanced Fuchs Endothelial Corneal Dystrophy. <i>Journal of Clinical Medicine</i> , 2022 , 11, 2815	5.1	0
339	Effect of Anticoagulant Therapy on the Outcome of Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2021 , 40, 1147-1151	3.1	
338	Novel eccentric corneoscleral donor preparation technique providing corneoscleral tectonic and central split corneal grafts for multiple recipients. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 1	3.8	1
337	Corneal Crosslinking to Regress Pathologic Corneal Neovascularization Before High-Risk Keratoplasty. <i>Cornea</i> , 2021 , 40, 147-155	3.1	6
336	Descemet Membrane Endothelial Keratoplasty in Vascularized Eyes: Outcome and Effect on Corneal Neovascularization. <i>Cornea</i> , 2021 , 40, 685-689	3.1	2
335	New Technologies in Clinical Trials in Corneal Diseases and Limbal Stem Cell Deficiency: Review from the European Vision Institute Special Interest Focus Group Meeting. <i>Ophthalmic Research</i> , 2021 , 64, 145-167	2.9	6
334	The Cologne rebubbling study: a reappraisal of 624 rebubbings after Descemet membrane endothelial keratoplasty. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1082-1086	5.5	7
333	Process development and safety evaluation of ABCB5 limbal stem cells as advanced-therapy medicinal product to treat limbal stem cell deficiency. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 194	8.3	6
332	Macrophage-Mediated Tissue Vascularization: Similarities and Differences Between Cornea and Skin. <i>Frontiers in Immunology</i> , 2021 , 12, 667830	8.4	3
331	Long-Term Outcome of Descemet Membrane Endothelial Keratoplasty in Eyes With Fuchs Endothelial Corneal Dystrophy Versus Pseudophakic Bullous Keratopathy. <i>Cornea</i> , 2021 ,	3.1	2
330	No secret hiding place on the ocular surface: what about after systemic SARS-CoV-2 infection?. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 3817-3818	3.8	1

329	Comparison of Mini-DMEK versus predescemetal sutures as treatment of acute hydrops in keratoconus. <i>Acta Ophthalmologica</i> , 2021 , 99, e1326-e1333	3.7	2
328	Ocular Involvement in COVID-19: Conjunctivitis and More. <i>Klinische Monatsblätter Fur Augenheilkunde</i> , 2021 , 238, 555-560	0.8	4
327	Cutting Edge: Novel Treatment Options Targeting Corneal Neovascularization to Improve High-Risk Corneal Graft Survival. <i>Cornea</i> , 2021 , 40, 1512-1518	3.1	3
326	Outcomes of Pseudophakic, Phakic, and Triple DMEK. <i>Cornea</i> , 2021 , 40, 1253-1257	3.1	3
325	Epithelial downgrowth after Descemet membrane endothelial keratoplasty. <i>European Journal of Ophthalmology</i> , 2021 , 31, NP27-NP32	1.9	3
324	A missing link between SARS-CoV-2 and the eye?: ACE2 expression on the ocular surface. <i>Journal of Medical Virology</i> , 2021 , 93, 78-79	19.7	24
323	Association of imaging biomarkers and local activation of complement in aqueous humor of patients with early forms of age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 623-632	3.8	3
322	Fibrillar Layer as a Marker for Areas of Pronounced Corneal Endothelial Cell Loss in Advanced Fuchs Endothelial Corneal Dystrophy. <i>American Journal of Ophthalmology</i> , 2021 , 222, 292-301	4.9	2
321	No secret hiding place? Absence of SARS-CoV-2 on the ocular surface of 1145 hospitalized patients in a pandemic area. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1605-1608	3.8	8
320	Survey of Rejection Prophylaxis Following Suture Removal in Penetrating Keratoplasty in Germany. <i>Klinische Monatsblätter Fur Augenheilkunde</i> , 2021 , 238, 591-597	0.8	
319	Lymphatic Trafficking in the Eye: Modulation of Lymphatic Trafficking to Promote Corneal Transplant Survival. <i>Cells</i> , 2021 , 10,	7.9	3
318	Laser-integrated real-time OCT in anterior segment procedures. <i>Journal of Cataract and Refractive Surgery</i> , 2021 , 47, e88-e92	2.3	
317	Combined ab-interno trabeculectomy and cataract surgery induces comparable intraocular pressure reduction in supine and sitting positions. <i>International Journal of Ophthalmology</i> , 2021 , 14, 1192-1198	1.4	1198
316	Impact of early intensified postoperative corticosteroids on immune reaction rates after Descemet membrane endothelial keratoplasty (DMEK). <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 1	3.8	0
315	Silicone oil endotamponade in eyes with Boston Keratoprosthesis Type 1. <i>Acta Ophthalmologica</i> , 2021 ,	3.7	0
314	Scheimpflug Backscatter Imaging of the Fibrillar Layer in Fuchs Endothelial Corneal Dystrophy. <i>American Journal of Ophthalmology</i> , 2021 , 235, 63-70	4.9	2
313	A deep learning approach for successful big-bubble formation prediction in deep anterior lamellar keratoplasty. <i>Scientific Reports</i> , 2021 , 11, 18559	4.9	2
312	Topical VEGF-C/D Inhibition Prevents Lymphatic Vessel Ingrowth into Cornea but Does Not Improve Corneal Graft Survival. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4

311	Long-term outcome of descemet membrane endothelial keratoplasty (DMEK) following failed penetrating keratoplasty (PK). <i>Acta Ophthalmologica</i> , 2020 , 98, e901-e906	3.7	8
310	Supplemental Anti Vegf A-Therapy Prevents Rebound Neovascularisation After Fine Needle Diathermy Treatment to Regress Pathological Corneal (LYMPH)Angiogenesis. <i>Scientific Reports</i> , 2020 , 10, 3908	4.9	4
309	Dynamics of structural reversal in BruchMmembrane opening-based morphometrics after glaucoma drainage device surgery. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1227-1236	3.8	5
308	Risk factors for endothelial cell loss after Descemet membrane endothelial keratoplasty (DMEK). <i>Scientific Reports</i> , 2020 , 10, 11086	4.9	14
307	Role of Endogenous Regulators of Hem- And Lymphangiogenesis in Corneal Transplantation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
306	Morning Myopic Shift and Glare in Advanced Fuchs Endothelial Corneal Dystrophy. <i>American Journal of Ophthalmology</i> , 2020 , 213, 69-75	4.9	9
305	Device profile of the EYEMATE-IOI system for intraocular pressure monitoring: overview of its safety and efficacy. <i>Expert Review of Medical Devices</i> , 2020 , 17, 491-497	3.5	5
304	Corneal Angiogenesis and Lymphangiogenesis 2020 , 249-262		
303	Real Life Data on Efficacy and Safety of Topical NGF Eye Drops (Cenegermin). <i>Klinische Monatsblatter Fur Augenheilkunde</i> , 2020 , 237, 1455-1461	0.8	3
302	Analysis of peripapillary vessel density and BruchMmembrane opening-based neuroretinal rim parameters in glaucoma using OCT and OCT-angiography. <i>Eye</i> , 2020 , 34, 1086-1093	4.4	2
301	Outcome of Descemet Membrane Endothelial Keratoplasty Using Corneas from Donors 80 Years of Age. <i>American Journal of Ophthalmology</i> , 2020 , 211, 200-206	4.9	4
300	Flushing Versus Pushing Technique for Graft Implantation in Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2020 , 39, 605-608	3.1	2
299	Femtosecond laser-assisted (triple-)deep anterior lamellar keratoplasty with a novel liquid interface. <i>Journal of EuCornea</i> , 2020 , 8, 14-17	0.4	1
298	One threat, different answers: the impact of COVID-19 pandemic on cornea donation and donor selection across Europe. <i>British Journal of Ophthalmology</i> , 2020 ,	5.5	14
297	VEGF Trap Suspended in the Semifluorinated Alkane F6H8 Inhibits Inflammatory Corneal Hem- and Lymphangiogenesis. <i>Translational Vision Science and Technology</i> , 2020 , 9, 15	3.3	4
296	Effect of Iris Color on the Outcome of Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2020 , 39, 846-850	3.1	2
295	Absence of lymphatic vessels in non-functioning bleb capsules of glaucoma drainage devices. <i>Histology and Histopathology</i> , 2020 , 35, 1521-1531	1.4	
294	Fuchs Endothelial Corneal Dystrophy: Clinical, Genetic, Pathophysiologic, and Therapeutic Aspects. <i>Annual Review of Vision Science</i> , 2019 , 5, 151-175	8.2	33

293	Midterm follow-up of immune reactions after Descemet membrane endothelial keratoplasty (DMEK). <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 1811-1812	3.8	2
292	Therapie des Keratokonus. <i>Karger Kompass Ophthalmologie</i> , 2019 , 5, 8-13	0	
291	Does anterior chamber-associated immune deviation (ACAID) play a role in posterior lamellar keratoplasty? Case report of a splenectomized patient. <i>BMC Ophthalmology</i> , 2019 , 19, 100	2.3	2
290	ALCAM Mediates DC Migration Through Afferent Lymphatics and Promotes Allospecific Immune Reactions. <i>Frontiers in Immunology</i> , 2019 , 10, 759	8.4	12
289	Von Hippel Lindau Disease. <i>Journal of Pediatrics</i> , 2019 , 209, 252	3.6	2
288	Local VEGF-A blockade modulates the microenvironment of the corneal graft bed. <i>American Journal of Transplantation</i> , 2019 , 19, 2446-2456	8.7	10
287	Telemetric Intraocular Pressure Monitoring after Boston Keratoprosthesis Surgery Using the Eyemate-IO Sensor: Dynamics in the First Year. <i>American Journal of Ophthalmology</i> , 2019 , 206, 256-263	4.9	19
286	Treatment of corneal edema secondary to chemical burn by Descemet membrane endothelial keratoplasty (DMEK). <i>Canadian Journal of Ophthalmology</i> , 2019 , 54, e43-e47	1.4	2
285	Unmet Needs in Ophthalmology: A European Vision Institute-Consensus Roadmap 2019-2025. <i>Ophthalmic Research</i> , 2019 , 62, 123-133	2.9	8
284	Postoperative pain following Descemet membrane endothelial keratoplasty (DMEK): a prospective study. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 2203-2211	3.8	1
283	Immune reactions after modern lamellar (DALK, DSAEK, DMEK) versus conventional penetrating corneal transplantation. <i>Progress in Retinal and Eye Research</i> , 2019 , 73, 100768	20.5	81
282	Bevacizumab Induces Upregulation of Keratin 3 and VEGFA in Human Limbal Epithelial Cells in Vitro. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	1
281	Risk of Corneal Graft Rejection After High-risk Keratoplasty Following Fine-needle Vessel Coagulation of Corneal Neovascularization Combined With Bevacizumab: A Pilot Study. <i>Transplantation Direct</i> , 2019 , 5, e452	2.3	20
280	Temporary Filtering Bleb Failure Induced by Anterior Chamber Sulfur Hexafluoride Gas: A Complication after Descemet Membrane Endothelial Keratoplasty. <i>Case Reports in Ophthalmology</i> , 2019 , 10, 120-126	0.7	2
279	Changes in Corneal Biomechanical Properties After Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2019 , 38, 964-969	3.1	2
278	Mini-Descemet Membrane Endothelial Keratoplasty for the Early Treatment of Acute Corneal Hydrops in Keratoconus. <i>Cornea</i> , 2019 , 38, 1043-1048	3.1	17
277	Microscope-Integrated Optical Coherence Tomography-Guided Drainage of Acute Corneal Hydrops in Keratoconus Combined With Suturing and Gas-Aided Reattachment of Descemet Membrane. <i>Cornea</i> , 2019 , 38, 1058-1061	3.1	18
276	Correlation of extracellular matrix-related gene expression with objective Fuchs endothelial corneal dystrophy severity. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 671-673	2.4	1

275	Tyrosinase Is a Novel Endogenous Regulator of Developmental and Inflammatory Lymphangiogenesis. <i>American Journal of Pathology</i> , 2019 , 189, 440-448	5.8	7
274	Impact of preoperative visual acuity on Descemet Membrane Endothelial Keratoplasty (DMEK) outcome. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 321-329	3.8	17
273	Detection of Pro- and Antiangiogenic Factors in the Human Sclera. <i>Current Eye Research</i> , 2019 , 44, 172-184	3.4	5
272	Telemetric Intraocular Pressure Monitoring after Boston Keratoprosthesis Surgery. <i>Ophthalmology</i> , 2019 , 126, 322-324	7.3	11
271	Corneal Densitometry as a Predictive Diagnostic Tool for Visual Acuity Results After Descemet Membrane Endothelial Keratoplasty. <i>American Journal of Ophthalmology</i> , 2019 , 198, 124-129	4.9	23
270	Impact of donor tissue diameter on postoperative central endothelial cell density in Descemet Membrane Endothelial Keratoplasty. <i>Acta Ophthalmologica</i> , 2019 , 97, e618-e622	3.7	10
269	Impact of ab-interno trabeculectomy on Bruch's membrane opening-based morphometry of the optic nerve head for glaucoma progression analysis. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 339-347	3.8	5
268	Evaluation of two-dimensional Bruch's membrane opening minimum rim area for glaucoma diagnostics in a large patient cohort. <i>Acta Ophthalmologica</i> , 2019 , 97, 60-67	3.7	17
267	Reply. <i>Cornea</i> , 2018 , 37, e23-e24	3.1	
266	Fine Needle-Diathermy Regresses Pathological Corneal (Lymph)Angiogenesis and Promotes High-Risk Corneal Transplant Survival. <i>Scientific Reports</i> , 2018 , 8, 5707	4.9	15
265	UV light crosslinking regresses mature corneal blood and lymphatic vessels and promotes subsequent high-risk corneal transplant survival. <i>American Journal of Transplantation</i> , 2018 , 18, 2873-2884	8.7	27
264	Phase II Randomized, Double-Masked, Vehicle-Controlled Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. <i>Ophthalmology</i> , 2018 , 125, 1332-1343	7.3	122
263	Evolution of Consecutive Descemet Membrane Endothelial Keratoplasty Outcomes Throughout a 5-Year Period Performed by Two Experienced Surgeons. <i>American Journal of Ophthalmology</i> , 2018 , 190, 171-178	4.9	31
262	Phase I Trial of Recombinant Human Nerve Growth Factor for Neurotrophic Keratitis. <i>Ophthalmology</i> , 2018 , 125, 1468-1471	7.3	39
261	Graft Detachment Pattern After Descemet Membrane Endothelial Keratoplasty Comparing Air Versus 20% SF6 Tamponade. <i>Cornea</i> , 2018 , 37, 834-839	3.1	21
260	Trends in Corneal Transplantation from 2001 to 2016 in Germany: A Report of the DOG-Section Cornea and its Keratoplasty Registry. <i>American Journal of Ophthalmology</i> , 2018 , 188, 91-98	4.9	98
259	Intraoperative changes in corneal structure during excimer laser phototherapeutic keratectomy (PTK) assessed by intraoperative optical coherence tomography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 575-581	3.8	12
258	Preexisting epiretinal membrane is associated with pseudophakic cystoid macular edema. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 909-917	3.8	20

257	Structural Reversal of Disc Cupping After Trabeculectomy Alters Bruch Membrane Opening-Based Parameters to Assess Neuroretinal Rim. <i>American Journal of Ophthalmology</i> , 2018 , 194, 143-152	4.9	15
256	Novel Method to Detect Corneal Lymphatic Vessels In Vivo by Intrastromal Injection of Fluorescein. <i>Cornea</i> , 2018 , 37, 267-271	3.1	13
255	Anterior segment optical coherence tomography for the diagnosis of corneal dystrophies according to the IC3D classification. <i>Survey of Ophthalmology</i> , 2018 , 63, 365-380	6.1	40
254	The Optimal Diameter for Circumpapillary Retinal Nerve Fiber Layer Thickness Measurement by SD-OCT in Glaucoma. <i>Journal of Glaucoma</i> , 2018 , 27, 1086-1093	2.1	2
253	Semaphorin 3F Modulates Corneal Lymphangiogenesis and Promotes Corneal Graft Survival 2018 , 59, 5277-5284		10
252	Impact of systemic inhibition on ocular levels of angiotensin-converting enzyme (ACE). <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 2487-2488	3.8	
251	Factors Associated With Early Graft Detachment in Primary Descemet Membrane Endothelial Keratoplasty. <i>American Journal of Ophthalmology</i> , 2018 , 192, 249-250	4.9	13
250	Behandlung einer schweren Keratitis mit Crosslinking bei lamellärer Ichthyose. <i>Spektrum Der Augenheilkunde</i> , 2018 , 32, 194-197	0	
249	Incidence and Clinical Course of Immune Reactions after Descemet Membrane Endothelial Keratoplasty: Retrospective Analysis of 1000 Consecutive Eyes. <i>Ophthalmology</i> , 2017 , 124, 512-518	7.3	65
248	Effect of corneal collagen crosslinking on subsequent deep anterior lamellar keratoplasty (DALK) in keratoconus. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 811-816	3.8	5
247	Neuroretinal rim in non-glaucomatous large optic nerve heads: a comparison of confocal scanning laser tomography and spectral domain optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2017 , 101, 138-142	5.5	18
246	Optimising keratoplasty for Peters anomaly in infants using spectral-domain optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2017 , 101, 820-827	5.5	5
245	One-year outcome after Descemet membrane endothelial keratoplasty (DMEK) comparing sulfur hexafluoride (SF) 20% versus 100% air for anterior chamber tamponade. <i>British Journal of Ophthalmology</i> , 2017 , 101, 902-908	5.5	49
244	Changing Indications in Penetrating Keratoplasty: A Systematic Review of 34 Years of Global Reporting. <i>Transplantation</i> , 2017 , 101, 1387-1399	1.8	71
243	Corneal Densitometry for Quantification of Corneal Deposits in Monoclonal Gammopathies. <i>Cornea</i> , 2017 , 36, 470-475	3.1	12
242	Intraocular Lens Calcifications After (Triple-) Descemet Membrane Endothelial Keratoplasty. <i>American Journal of Ophthalmology</i> , 2017 , 179, 129-136	4.9	24
241	Lutein and Brilliant Blue-Based Dye for Donor Preparation and Transplantation in Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2017 , 36, 440-444	3.1	6
240	The influence of systemic renin-angiotensin-inhibition on ocular cytokines related to proliferative vitreoretinopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 1721-1725	3.8	7

239	Two-Year Course of Corneal Densitometry After Descemet Membrane Endothelial Keratoplasty. <i>American Journal of Ophthalmology</i> , 2017 , 175, 60-67	4.9	19
238	Optimization Strategies for Bruch's Membrane Opening Minimum Rim Area Calculation: Sequential versus Simultaneous Minimization. <i>Scientific Reports</i> , 2017 , 7, 13874	4.9	3
237	Impact of corneal donor lens status on two-year course and outcome of Descemet membrane endothelial keratoplasty (DMEK). <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 2407-2414	3.8	6
236	Impact of donor graft quality on deep anterior lamellar Keratoplasty (DALK). <i>BMC Ophthalmology</i> , 2017 , 17, 204	2.3	10
235	Photodynamic Therapy Leads to Time-Dependent Regression of Pathologic Corneal (Lymph) Angiogenesis and Promotes High-Risk Corneal Allograft Survival 2017 , 58, 5862-5869		22
234	Label-Free In Vivo Imaging of Corneal Lymphatic Vessels Using Microscopic Optical Coherence Tomography 2017 , 58, 5880-5886		29
233	SOP Autologe Serumaugentropfen Indikation, Herstellung, Anwendung. <i>Klinische Monatsblätter Für Augenheilkunde</i> , 2017 , 234, 162-165	0.8	
232	Combined Ab Interno Glaucoma Surgery Does not Increase the Risk of Pseudophakic Cystoid Macular Edema in Uncomplicated Eyes. <i>Journal of Glaucoma</i> , 2017 , 26, 227-232	2.1	5
231	Transient Ingrowth of Lymphatic Vessels into the Physiologically Avascular Cornea Regulates Corneal Edema and Transparency. <i>Scientific Reports</i> , 2017 , 7, 7227	4.9	22
230	Spontaneous Unilateral Subperiosteal Hematoma in the Orbit due to Self-Induced Asphyxia: Unusual Cause of Unilateral Exophthalmos. <i>Case Reports in Ophthalmology</i> , 2017 , 8, 232-236	0.7	6
229	A prospective, randomised, placebo-controlled, double-masked, three-armed, multicentre phase II/III trial for the Study of a Topical Treatment of Ischaemic Central Retinal Vein Occlusion to Prevent Neovascular Glaucoma - the STRONG study: study protocol for a randomised controlled trial. <i>Trials</i> , 2017 , 18, 128	2.8	7
228	Single-pass Ultrathin DSAEK (UT-DSAEK) with the SLc Expert Microkeratome. <i>Acta Ophthalmologica</i> , 2017 , 95, e160-e161	3.7	3
227	Block Excision of Iridociliary Tumors Enables Molecular Profiling and Immune Vaccination. <i>Ophthalmology</i> , 2017 , 124, 268-270	7.3	7
226	Intra- and Postoperative Complications and Their Management in DMEK (Including Re-DMEK) 2017 , 153-164		0
225	Immune Reactions and Dry Eye After Posterior Lamellar Keratoplasty 2017 , 227-235		
224	Multiple imaging modalities for the detection of optic nerve head drusen: Is echography still mandatory?. <i>Acta Ophthalmologica</i> , 2017 , 95, 320-323	3.7	2
223	Analysis of the impact of allergy and atopy on new onset of uveitis. <i>Acta Ophthalmologica</i> , 2017 , 95, e236-e241	3.7	13
222	Re: Kitazawa et al.: Cystoid macular edema after Descemet stripping automated endothelial keratoplasty (<i>Ophthalmology</i> . 2017;124:572-573). <i>Ophthalmology</i> , 2017 , 124, e86	7.3	1

221	Intraday Repeatability of Bruch's Membrane Opening-Based Neuroretinal Rim Measurements 2017 , 58, 5195-5200		18
220	Wound-Healing Studies in Cornea and Skin: Parallels, Differences and Opportunities. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	82
219	Donor-Tissue Splitting and Tissue Storage for DALK and DMEK Surgery 2017 , 105-118		
218	SOP Autologe Serumaugentropfen Indikation, Herstellung, Anwendung. <i>Augenheilkunde Up2date</i> , 2017 , 7, 10-14	0.1	4
217	Treatment of severe chronic ocular graft-versus-host disease using 100% autologous serum eye drops from a sealed manufacturing system: a retrospective cohort study. <i>British Journal of Ophthalmology</i> , 2017 , 101, 322-326	5.5	22
216	Modified Hughes procedure for reconstruction of large full-thickness lower eyelid defects following tumor resection. <i>European Journal of Medical Research</i> , 2016 , 21, 27	4.8	20
215	Impact of Donor Age on Descemet Membrane Endothelial Keratoplasty Outcome: Evaluation of Donors Aged 17-55 Years. <i>American Journal of Ophthalmology</i> , 2016 , 170, 119-127	4.9	24
214	Intraoperative Optical Coherence Tomography in Lamellar Keratoplasties: Indications and Outcomes. <i>Current Ophthalmology Reports</i> , 2016 , 4, 244-251	1.8	
213	Intensified Early Postoperative Topical Steroids Do Not Influence Endothelial Cell Density After Descemet Membrane Endothelial Keratoplasty Combined With Cataract Surgery (Triple-DMEK). <i>Cornea</i> , 2016 , 35, 1396-1400	3.1	5
212	Split-cornea transplantation - a microbiologically safe approach?. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1441-2	3.8	4
211	Intraoperative Optical Coherence Tomography Enables Noncontact Imaging During Canaloplasty. <i>Journal of Glaucoma</i> , 2016 , 25, 236-8	2.1	21
210	IL-10 Indirectly Regulates Corneal Lymphangiogenesis and Resolution of Inflammation via Macrophages. <i>American Journal of Pathology</i> , 2016 , 186, 159-71	5.8	40
209	Intensified Topical Steroids as Prophylaxis for Macular Edema After Posterior Lamellar Keratoplasty Combined With Cataract Surgery. <i>American Journal of Ophthalmology</i> , 2016 , 163, 174-179.e2	4.9	53
208	Advantages of microscope-integrated intraoperative online optical coherence tomography: usage in Boston keratoprosthesis type I surgery. <i>Journal of Biomedical Optics</i> , 2016 , 21, 16005	3.5	19
207	The Trojan Horse Tale Revisited: An Eye on Metastatic Spread of Carcinoma Cells. <i>Cancer Immunology Research</i> , 2016 , 4, 92-4	12.5	2
206	Corneal Neovascular Diseases. <i>Essentials in Ophthalmology</i> , 2016 , 159-172	0.2	
205	Characterization of Antigen-Presenting Macrophages and Dendritic Cells in the Healthy Human Sclera 2016 , 57, 4878-4885		20
204	Short-Term Ultraviolet A Irradiation Leads to Dysfunction of the Limbal Niche Cells and an Antilymphangiogenic and Anti-inflammatory Micromilieu 2016 , 57, 928-39		9

203	Identification of Novel Endogenous Anti(lymph)angiogenic Factors in the Aqueous Humor 2016 , 57, 6554-6560	19	
202	Novel Bruch's Membrane Opening Minimum Rim Area Equalizes Disc Size Dependency and Offers High Diagnostic Power for Glaucoma 2016 , 57, 6596-6603	39	
201	Bilateral Descemet Membrane Endothelial Keratoplasty: Analysis of Clinical Outcome in First and Fellow Eye. <i>Cornea</i> , 2016 , 35, 772-7	3.1	12
200	Immediate Postoperative Intraocular Pressure Changes After Anterior Chamber Air Fill in Descemet Membrane Endothelial Keratoplasty. <i>Cornea</i> , 2016 , 35, 14-9	3.1	37
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28	Acute bilateral blindness caused by accidental methanol intoxication during fire "eating". <i>British Journal of Ophthalmology</i> , 2002 , 86, 1064-5	5.5	11
27	Corneal neovascularization after nonmechanical versus mechanical corneal trephination for non-high-risk keratoplasty. <i>Cornea</i> , 2002 , 21, 648-52	3.1	22
26	Multiple bilateral eyelid molluscum contagiosum lesions associated with TNFalpha-antibody and methotrexate therapy. <i>American Journal of Ophthalmology</i> , 2002 , 134, 270-1	4.9	45
25	Lymphatic vessels in vascularized human corneas: immunohistochemical investigation using LYVE-1 and podoplanin. <i>Investigative Ophthalmology and Visual Science</i> , 2002 , 43, 2127-35		135
24	Blood-aqueous barrier breakdown after penetrating keratoplasty with simultaneous extracapsular cataract extraction and posterior chamber lens implantation 2001 , 239, 114-7		12

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12	Ocular findings in Fryns syndrome. <i>Acta Ophthalmologica</i> , 2000 , 78, 710-3		11
11	Oculocerebral non-Hodgkin lymphoma with uveal involvement: development of an epibulbar tumor after vitrectomy. <i>JAMA Ophthalmology</i> , 2000 , 118, 1437-40		23
10	Migraine and tension headache in high-pressure and normal-pressure glaucoma. <i>American Journal of Ophthalmology</i> , 2000 , 129, 102-4	4.9	101
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1	Evaluation of a Novel Non-Diffractive Extended Depth of Focus Intraocular Lens [First Results from a Prospective Study. <i>Current Eye Research</i> ,1-7	2.9	0