

# Karl T Boden

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

374  
citations

840776

11  
h-index

839539

18  
g-index

39  
all docs

39  
docs citations

39  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term results after artificial iris implantation in patients with aniridia. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1419-1424.	1.9	41
2	A Single Local Injection of Recombinant VEGF Receptor 2 But Not of Tie2 Inhibits Retinal Neovascularization in the Mouse. Current Eye Research, 2005, 30, 249-257.	1.5	37
3	Novel liquid bubble dissection technique for DMEK lenticule preparation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1819-1823.	1.9	35
4	Retinal Toxicity of Medical Devices Used during Vitreoretinal Surgery: A Critical Overview. Ophthalmologica, 2018, 240, 236-243.	1.9	34
5	Digital Pupillometry in Normal Subjects. Neuro-Ophthalmology, 2017, 41, 12-18.	1.0	24
6	Modified canaloplasty with suprachoroidal drainage versus conventional canaloplastyâ€™1-year results. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1591-1597.	1.9	22
7	A modified scleral dissection technique with suprachoroidal drainage for canaloplasty. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 351-354.	1.9	21
8	Femtosecond laserâ€™assisted cataract surgery: First clinical results with special regard to central corneal thickness, endothelial cell count, and aqueous flare levels. Journal of Cataract and Refractive Surgery, 2016, 42, 1151-1156.	1.5	17
9	Suprachoroidal Hydrogel Buckling as a Surgical Treatment of Retinal Detachment. Retina, 2016, 36, 1786-1790.	1.7	13
10	Comparison of intraocular pressure during the application of a liquid patient interface (FEMTO LDV) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Journal of Ophthalmology, 2017, 101, 1138-1142.	3.9	13
11	Suprachoroidal drainage with collagen sheet implant- a novel technique for non-penetrating glaucoma surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 381-385.	1.9	13
12	Impact of 10% SF<sub>6</sub> Gas Compared to 100% Air Tamponade in Descemetâ€™s Membrane Endothelial Keratoplasty. Current Eye Research, 2018, 43, 482-486.	1.5	12
13	Persistent macular holes â€™ what is the best strategy for revision?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1781-1790.	1.9	12
14	Clinical Comparison of Two Methods of Graft Preparation in Descemet Membrane Endothelial Keratoplasty. Current Eye Research, 2018, 43, 12-17.	1.5	11
15	Intravitreal 5-Fluorouracil and Heparin to Prevent Proliferative Vitreoretinopathy. Ophthalmology, 2022, 129, 1129-1141.	5.2	10
16	An Unusual Case of DMEK Graft Loss into the Vitreous and Its Successful Retrieval and Survival. Case Reports in Ophthalmology, 2018, 9, 381-387.	0.7	8
17	Novel Liquid Interface for Femtosecond Laser-Assisted Penetrating Keratoplasty. Current Eye Research, 2020, 45, 1051-1057.	1.5	8
18	Effectiveness of immediate vitrectomy and intravitreal antibiotics for post-injection endophthalmitis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1609-1615.	1.9	7

#	ARTICLE	IF	CITATIONS
19	Analysis of different types of anesthesia in descemet membrane endothelial keratoplasty. International Ophthalmology, 2020, 40, 541-545.	1.4	6
20	NEGATIVE EFFECTS OF VITAL DYES AFTER UNEVENTFUL VITREOMACULAR SURGERY. Retina, 2019, 39, 1772-1778.	1.7	4
21	Patients face masks do not increase the risk of postâ€injection endophthalmitis. Acta Ophthalmologica, 2021, , .	1.1	4
22	Significant differences between specular microscopy and corneal bank endothelial cell counts â€“ a pilot study. Acta Ophthalmologica, 2019, 97, e1077-e1081.	1.1	3
23	New optical coherence tomography grading system for macula-off rhegmatogenous retinal detachment: how off is off?. BMJ Open Ophthalmology, 2021, 6, e000419.	1.6	3
24	Frequency of retinal detachment after surgical treatment of fullâ€thickness macular holes with 23â€gauge pars plana vitrectomy. Acta Ophthalmologica, 2021, 99, e441-e442.	1.1	1
25	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.	1.1	1
26	Single peripheral triangular mark ensuring correct graft orientation in DMEK. Acta Ophthalmologica, 2021, , .	1.1	1
27	Influence of the scleral indentation technique on the re-detachment rate following retinal detachment surgery. International Journal of Retina and Vitreous, 2022, 8, 12.	1.9	1
28	Eosinophilia, iron deficiency anaemia and a subconjunctival worm in a girl from Cameroon. Travel Medicine and Infectious Disease, 2019, 29, 84-85.	3.0	0
29	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.	1.5	0
30	Stability of a non-applanating handheld liquid patient interface for femtosecond laser-assisted cataract surgery. International Ophthalmology, 2020, 40, 2683-2689.	1.4	0
31	Intensified intravitreal bevacizumab treatment regime for type 1 and 2 idiopathic macular telangiectasia. International Journal of Ophthalmology, 2016, 9, 1076-8.	1.1	0