## **Matthias Becker**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9542970/publications.pdf

Version: 2024-02-01

62 papers 2,863 citations

28 h-index 52 g-index

75 all docs

75 docs citations

75 times ranked

2751 citing authors

#	Article	IF	CITATIONS
1	Influences of Central Bouquet Alterations on the Visual Outcome in Eyes Receiving Epiretinal Membrane Surgery. Applied Sciences (Switzerland), 2021, 11, 926.	1.3	5
2	Evaluating Retinal and Choroidal Perfusion Changes after Isometric and Dynamic Activity Using Optical Coherence Tomography Angiography. Diagnostics, 2021, 11, 808.	1.3	7
3	Assessment of Reinjection Numbers and Intervals for Diabetic Macular Edema Patients Who Received Dexamethasone Intravitreal Implants in Germany and Switzerland. Clinical Ophthalmology, 2021, Volume 15, 3957-3967.	0.9	2
4	Epiretinal membrane surgery outcome in eyes with abnormalities of the central bouquet. International Journal of Retina and Vitreous, 2021, 7, 7.	0.9	6
5	The Pathogenesis of Extraintestinal Manifestations: Implications for IBD Research, Diagnosis, and Therapy. Journal of Crohn's and Colitis, 2019, 13, 541-554.	0.6	112
6	COMPARISON OF RESOLUTION OF VITREOMACULAR TRACTION AFTER OCRIPLASMIN TREATMENT OR VITRECTOMY. Retina, 2019, 39, 180-185.	1.0	12
7	Randomized Controlled Study to Evaluate the Efficacy of Adalimumab in Patients with Different Forms of Refractory Uveitis. Ocular Immunology and Inflammation, 2018, 26, 1015-1022.	1.0	11
8	Pars Plana Vitrectomy for the Treatment ofÂUveitis. American Journal of Ophthalmology, 2018, 190, 142-149.	1.7	29
9	<i>In Vivo</i> Laser Confocal Microscopy Using the HRT-Rostock Cornea Module: Diversity and Diagnostic Implications in Patients with Uveitis. Ocular Immunology and Inflammation, 2018, 26, 900-909.	1.0	8
10	IMPACT OF LONG-TERM INTRAVITREAL ANTI–VASCULAR ENDOTHELIAL GROWTH FACTOR ON PREEXISTING MICROSTRUCTURAL ALTERATIONS IN DIABETIC MACULAR EDEMA. Retina, 2018, 38, 1824-1829.	1.0	5
11	Photodynamic therapy in combination with intravitreal ziv-aflibercept and aflibercept injection in patients with chronic or repeatedly recurrent acute central serous chorioretinopathy: a single-center retrospective study. Clinical Ophthalmology, 2018, Volume 12, 1301-1309.	0.9	5
12	Torpedo Maculopathy Associated with Choroidal Neovascularization. Klinische Monatsblatter Fur Augenheilkunde, 2017, 234, 508-514.	0.3	23
13	LOW ENDOPHTHALMITIS RATES AFTER INTRAVITREAL ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR INJECTIONS IN AN OPERATION ROOM. Retina, 2017, 37, 2341-2346.	1.0	32
14	SAVE-AMD: Safety of VEGF Inhibitors in Age-Related Macular Degeneration. Ophthalmologica, 2017, 238, 205-216.	1.0	12
15	SYSTEMIC INTERLEUKIN 1Î <sup>2</sup> INHIBITION IN PROLIFERATIVE DIABETIC RETINOPATHY. Retina, 2016, 36, 385-391.	1.0	59
16	Optical Coherence Tomography Angiography of the Foveal Avascular Zone in Retinal Vein Occlusion. Ophthalmologica, 2016, 235, 195-202.	1.0	57
17	Optical coherence tomography angiography of the foveal avascular zone in diabetic retinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1051-1058.	1.0	224
18	Influence of drug therapy on the risk of recurrence of ocular toxoplasmosis. British Journal of Ophthalmology, 2016, 100, 195-199.	2.1	14

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19	Assistive Device for Efficient Intravitreal Injections. Ophthalmic Surgery Lasers and Imaging Retina, 2016, 47, 752-762.	0.4	10
20	TIME PATTERNS OF RECURRENCES AND FACTORS PREDISPOSING FOR A HIGHER RISK OF RECURRENCE OF OCULAR TOXOPLASMOSIS. Retina, 2015, 35, 809-819.	1.0	14
21	Clinical Experience With the First Commercially Available Intraoperative Optical Coherence Tomography System. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 1001-1008.	0.4	35
22	Change in choroidal thickness after intravitreal aflibercept in pretreated and treatment-naive eyes for neovascular age-related macular degeneration. British Journal of Ophthalmology, 2015, 99, 1341-1344.	2.1	33
23	Clinical Outcome after Switching Therapy from Ranibizumab and/or Bevacizumab to Aflibercept in Central Retinal Vein Occlusion. Ophthalmic Research, 2015, 54, 150-156.	1.0	23
24	Risk of Recurrence of Preexisting Ocular Toxoplasmosis during Pregnancy. Ocular Immunology and Inflammation, 2015, 23, 240-245.	1.0	16
25	Characterisation of uveitis in association with multiple sclerosis. British Journal of Ophthalmology, 2015, 99, 205-209.	2.1	56
26	Experiences with Rituximab for the Treatment of Autoimmune Diseases with Ocular Involvement. Journal of Rheumatology, 2014, 41, 84-90.	1.0	23
27	INCIDENCE OF PRESUMED ENDOPHTHALMITIS AFTER INTRAVITREAL INJECTION PERFORMED IN THE OPERATING ROOM. Retina, 2014, 34, 12-17.	1.0	57
28	Three Years of Experience with QuantiFERON-TB Gold Testing in Patients with Uveitis. Ocular Immunology and Inflammation, 2014, 22, 478-484.	1.0	24
29	Effect of aflibercept in insufficient responders to prior anti-VEGF therapy in neovascular AMD. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 1705-1709.	1.0	68
30	Spontaneous Dissociation and Dislocation of Retisert Pellet. Ocular Immunology and Inflammation, 2013, 21, 87-89.	1.0	21
31	Intravitreal Anti-VEGF Therapy for Retinal Macroaneurysm. Klinische Monatsblatter Fur Augenheilkunde, 2013, 230, 392-395.	0.3	19
32	A three-centre experience with adalimumab for the treatment of non-infectious uveitis. British Journal of Ophthalmology, 2013, 97, 134-138.	2.1	76
33	Multimodal Imaging of Autosomal Dominant Drusen. Klinische Monatsblatter Fur Augenheilkunde, 2012, 229, 399-402.	0.3	12
34	Ocular outcome and frequency of neurological manifestations in patients with acute posterior multifocal placoid pigment epitheliopathy (APMPPE). Journal of Ophthalmic Inflammation and Infection, 2012, 2, 125-131.	1.2	37
35	Evidence-based, interdisciplinary guidelines for anti-inflammatory treatment of uveitis associated with juvenile idiopathic arthritis. Rheumatology International, 2012, 32, 1121-1133.	1.5	130
36	The intravitreal injection: Variations in regulations, cost and reimbursement in Europe. Spektrum Der Augenheilkunde, 2012, 26, 2-6.	0.2	8

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37	Difficulties of InterpretingBorreliaSerology in Patients with Uveitis. Ocular Immunology and Inflammation, 2011, 19, 227-231.	1.0	10
38	Tuberculous Uveitis. Ophthalmology, 2010, 117, 401-402.	2.5	0
39	Uveitis Subtypes in a German Interdisciplinary Uveitis Center—Analysis of 1916 Patients. Journal of Rheumatology, 2009, 36, 127-136.	1.0	227
40	Characterizing Extravascular Neutrophil Migration In Vivo in the Iris. Inflammation, 2008, 31, 105-111.	1.7	13
41	Intravitreal Bevacizumab in Inflammatory Ocular Neovascularization. American Journal of Ophthalmology, 2008, 146, 410-416.e1.	1.7	76
42	QuantiFERON TB-Goldâ€"A New Test Strengthening Long-Suspected Tuberculous Involvement in Serpiginous-like Choroiditis. American Journal of Ophthalmology, 2008, 146, 761-766.	1.7	116
43	INTRAVITREAL BEVACIZUMAB (AVASTIN) AS A TREATMENT FOR REFRACTORY MACULAR EDEMA IN PATIENTS WITH UVEITIS. Retina, 2008, 28, 41-45.	1.0	106
44	Transpalpebral measurement of intraocular pressure using the TGDc-01 tonometer versus standard Goldmann applanation tonometry. Graefe's Archive for Clinical and Experimental Ophthalmology, 2005, 243, 313-316.	1.0	29
45	Interferon as a treatment for uveitis associated with multiple sclerosis. British Journal of Ophthalmology, 2005, 89, 1254-1257.	2.1	105
46	Long-Term Follow-Up of Patients with Birdshot Retinochoroidopathy Treated with Systemic Immunosuppression. Ocular Immunology and Inflammation, 2005, 13, 289-293.	1.0	60
47	Celecoxib, a Selective Inhibitor of Cyclooxygenase 2 for Therapy of Diffuse Anterior Scleritis. American Journal of Ophthalmology, 2005, 139, 1086-1089.	1.7	28
48	Vitrectomy in the Treatment of Uveitis. American Journal of Ophthalmology, 2005, 140, 1096-1105.	1.7	108
49	Immunohistology of Antigen-Presenting Cells In Vivo: A Novel Method for Serial Observation of Fluorescently Labeled Cells., 2003, 44, 2004.		34
50	Simultaneous in vivo imaging of leukocyte migration: Heterogeneity among iris, limbus, and choroid vessels. Current Eye Research, 2002, 24, 214-218.	0.7	11
51	Inhibition of leukocyte sticking and infiltration, but not rolling, by antibodies to ICAM-1 and LFA-1 in murine endotoxin-induced uveitis. Investigative Ophthalmology and Visual Science, 2001, 42, 2563-6.	3.3	52
52	Digital video-imaging of leukocyte migration in the iris: intravital microscopy in a physiological model during the onset of endotoxin-induced uveitis. Journal of Immunological Methods, 2000, 240, 23-37.	0.6	60
53	Reduced leukocyte migration, but normal rolling and arrest, in interleukin-8 receptor homologue knockout mice. Investigative Ophthalmology and Visual Science, 2000, 41, 1812-7.	3.3	27
54	In vivo significance of ICAM-1-dependent leukocyte adhesion in early corneal angiogenesis. Investigative Ophthalmology and Visual Science, 1999, 40, 612-8.	3.3	17

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55	In vivo fluorescence microscopy of corneal neovascularization. Graefe's Archive for Clinical and Experimental Ophthalmology, 1998, 236, 390-398.	1.0	12
56	Thalidomide inhibits corneal angiogenesis induced by vascular endothelial growth factor. Graefe's Archive for Clinical and Experimental Ophthalmology, 1998, 236, 461-466.	1.0	132
57	Normal values for fundus perimetry with the scanning laser ophthalmoscope. American Journal of Ophthalmology, 1998, 126, 52-58.	1.7	58
58	Scanning laser fundus perimetry before laser photocoagulation of well defined choroidal neovascularisation. British Journal of Ophthalmology, 1997, 81, 568-573.	2.1	39
59	Fundus-controlled examination of reading in eyes with macular pathology. German Journal of Ophthalmology, 1996, 5, 300-7.	0.2	3
60	Static fundus perimetry using the scanning laser ophthalmoscope with an automated threshold strategy. Graefe's Archive for Clinical and Experimental Ophthalmology, 1995, 233, 743-749.	1.0	62
61	Stability of fixation: results of fundus-controlled examination using the scanning laser ophthalmoscope. German Journal of Ophthalmology, 1995, 4, 197-202.	0.2	35
62	Superoxide-dependent stimulation of leukocyte adhesion by oxidatively modified LDL in vivo Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1992, 12, 824-829.	3.8	68