

Michael Larsen

List of Publications by Citations

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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.

264
papers

8,685
citations

46
h-index

82
g-index

278
ext. papers

10,304
ext. citations

4.5
avg, IF

6.03
L-index

#	Paper	IF	Citations
264	Safety and efficacy of ranibizumab in diabetic macular edema (RESOLVE Study): a 12-month, randomized, controlled, double-masked, multicenter phase II study. <i>Diabetes Care</i> , 2010 , 33, 2399-405	14.6	530
263	Central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2008 , 86, 126-45	3.7	381
262	Diabetic retinopathy. <i>Nature Reviews Disease Primers</i> , 2016 , 2, 16012	51.1	367
261	Guidelines for the management of neovascular age-related macular degeneration by the European Society of Retina Specialists (EURETINA). <i>British Journal of Ophthalmology</i> , 2014 , 98, 1144-67	5.5	308
260	Guidelines for the Management of Diabetic Macular Edema by the European Society of Retina Specialists (EURETINA). <i>Ophthalmologica</i> , 2017 , 237, 185-222	3.7	265
259	Subfoveal choroidal thickness in relation to sex and axial length in 93 Danish university students 2011 , 52, 8438-41		214
258	Incidence of legal blindness from age-related macular degeneration in denmark: year 2000 to 2010. <i>American Journal of Ophthalmology</i> , 2012 , 153, 209-213.e2	4.9	197
257	Pegaptanib sodium for neovascular age-related macular degeneration: two-year safety results of the two prospective, multicenter, controlled clinical trials. <i>Ophthalmology</i> , 2006 , 113, 992-1001.e6	7.3	188
256	Retinal atrophy in idiopathic central serous chorioretinopathy. <i>American Journal of Ophthalmology</i> , 2002 , 133, 787-93	4.9	151
255	Treat-and-Extend versus Monthly Regimen in Neovascular Age-Related Macular Degeneration: Results with Ranibizumab from the TREND Study. <i>Ophthalmology</i> , 2018 , 125, 57-65	7.3	145
254	Pathophysiology and hemodynamics of branch retinal vein occlusion. <i>Ophthalmology</i> , 1999 , 106, 2054-62.	7.3	143
253	Rates of progression in diabetic retinopathy during different time periods: a systematic review and meta-analysis. <i>Diabetes Care</i> , 2009 , 32, 2307-13	14.6	135
252	Enhanced optical coherence tomography imaging by multiple scan averaging. <i>British Journal of Ophthalmology</i> , 2005 , 89, 207-12	5.5	134
251	Central serous chorioretinopathy: Towards an evidence-based treatment guideline. <i>Progress in Retinal and Eye Research</i> , 2019 , 73, 100770	20.5	122
250	Semaglutide, reduction in glycated haemoglobin and the risk of diabetic retinopathy. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 889-897	6.7	114
249	Value of internal limiting membrane peeling in surgery for idiopathic macular hole stage 2 and 3: a randomised clinical trial. <i>British Journal of Ophthalmology</i> , 2009 , 93, 1005-15	5.5	111
248	Year 2 efficacy results of 2 randomized controlled clinical trials of pegaptanib for neovascular age-related macular degeneration. <i>Ophthalmology</i> , 2006 , 113, 1508.e1-25	7.3	107

247	Verteporfin plus ranibizumab for choroidal neovascularization in age-related macular degeneration: twelve-month MONT BLANC study results. <i>Ophthalmology</i> , 2012 , 119, 992-1000	7.3	95
246	Automated detection of fundus photographic red lesions in diabetic retinopathy. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 761-6		91
245	Age-related changes in the transmission properties of the human lens and their relevance to circadian entrainment. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 308-12	2.3	90
244	Mechanism of retinal pigment epithelium tear formation following intravitreal anti-vascular endothelial growth factor therapy revealed by spectral-domain optical coherence tomography. <i>American Journal of Ophthalmology</i> , 2013 , 156, 981-988.e2	4.9	89
243	A 4-year longitudinal study of 555 patients treated with ranibizumab for neovascular age-related macular degeneration. <i>Ophthalmology</i> , 2013 , 120, 2630-2636	7.3	82
242	Single-Chain Antibody Fragment VEGF Inhibitor RTH258 for Neovascular Age-Related Macular Degeneration: A Randomized Controlled Study. <i>Ophthalmology</i> , 2016 , 123, 1080-9	7.3	80
241	Individualized Ranibizumab Regimen Driven by Stabilization Criteria for Central Retinal Vein Occlusion: Twelve-Month Results of the CRYSTAL Study. <i>Ophthalmology</i> , 2016 , 123, 1101-11	7.3	70
240	Sleep disturbances are related to decreased transmission of blue light to the retina caused by lens yellowing. <i>Sleep</i> , 2011 , 34, 1215-9	1.1	69
239	Heritability of retinal vessel diameters and blood pressure: a twin study. <i>Investigative Ophthalmology and Visual Science</i> , 2006 , 47, 3539-44		67
238	Resolution of subretinal haemorrhage and fluid after intravitreal bevacizumab in aggressive peripapillary subretinal neovascularization. <i>Acta Ophthalmologica</i> , 2006 , 84, 707-8		64
237	Automated detection of diabetic retinopathy in a fundus photographic screening population. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 767-71		64
236	Effect of short-term hyperglycemia on multifocal electroretinogram in diabetic patients without retinopathy. <i>Investigative Ophthalmology and Visual Science</i> , 2004 , 45, 3812-9		63
235	Diabetic macular edema assessed with optical coherence tomography and stereo fundus photography. <i>Investigative Ophthalmology and Visual Science</i> , 2002 , 43, 241-5		63
234	Myopic Choroidal Neovascularization: Review, Guidance, and Consensus Statement on Management. <i>Ophthalmology</i> , 2017 , 124, 1690-1711	7.3	61
233	Fundus albipunctatus associated with compound heterozygous mutations in RPE65. <i>Ophthalmology</i> , 2011 , 118, 888-94	7.3	60
232	Optical coherence tomography and vessel diameter changes after intravitreal bevacizumab in diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2008 , 86, 365-71	3.7	59
231	Effect of ruboxistaurin on blood-retinal barrier permeability in relation to severity of leakage in diabetic macular edema. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 3855-8		59
230	Cadherin 5 is regulated by corticosteroids and associated with central serous chorioretinopathy. <i>Human Mutation</i> , 2014 , 35, 859-67	4.7	58

229	Effect of antihypertensive treatment on blood-retinal barrier permeability to fluorescein in hypertensive type 1 (insulin-dependent) diabetic patients with background retinopathy. <i>Diabetologia</i> , 1989 , 32, 440-4	10.3	57
228	Subfoveal choroidal thickness in 1323 children aged 11 to 12 years and association with puberty: the Copenhagen Child Cohort 2000 Eye Study 2014 , 55, 550-5		56
227	Clinical characteristics of subretinal deposits in central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2005 , 83, 691-6		55
226	Subfoveal fibrosis in eyes with neovascular age-related macular degeneration treated with intravitreal ranibizumab. <i>American Journal of Ophthalmology</i> , 2013 , 156, 116-124.e1	4.9	54
225	Decreased catalytic activity and altered activation properties of PDE6C mutants associated with autosomal recessive achromatopsia. <i>Human Molecular Genetics</i> , 2011 , 20, 719-30	5.6	52
224	The multifocal ERG in diabetic patients without retinopathy during euglycemic clamping. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 2620-6		52
223	The relationship between body and ambient temperature and corneal temperature 2010 , 51, 6593-7		51
222	Retinal oxygen saturation in patients with systemic hypoxemia 2011 , 52, 5064-7		50
221	Comorbidity in patients with branch retinal vein occlusion: case-control study. <i>BMJ, The</i> , 2012 , 345, e7885.9		50
220	Effect of one year continuous subcutaneous infusion of a somatostatin analogue, octreotide, on early retinopathy, metabolic control and thyroid function in Type I (insulin-dependent) diabetes mellitus. <i>European Journal of Endocrinology</i> , 1990 , 122, 766-72	6.5	50
219	Evolving European guidance on the medical management of neovascular age related macular degeneration. <i>British Journal of Ophthalmology</i> , 2006 , 90, 1188-96	5.5	49
218	Predictors of 1-year visual outcome in neovascular age-related macular degeneration following intravitreal ranibizumab treatment. <i>Acta Ophthalmologica</i> , 2013 , 91, 42-7	3.7	46
217	Time-resolved and steady-state fluorescence spectroscopic studies of the human lens with comparison to argpyrimidine, pentosidine and 3-OH-kynurenine. <i>Photochemistry and Photobiology</i> , 2002 , 76, 549-54	3.6	46
216	Monofocal outer retinitis associated with hand, foot, and mouth disease caused by coxsackievirus. <i>American Journal of Ophthalmology</i> , 2000 , 129, 552-3	4.9	46
215	Early changes in diabetic retinopathy: capillary loss and blood-retina barrier permeability in relation to metabolic control. <i>Acta Ophthalmologica</i> , 1994 , 72, 553-9	3.7	45
214	The effect of acetazolamide on passive and active transport of fluorescein across the blood-retina barrier in retinitis pigmentosa complicated by macular oedema. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 1998 , 236, 881-9	3.8	45
213	Effect of doxycycline vs placebo on retinal function and diabetic retinopathy progression in patients with severe nonproliferative or non-high-risk proliferative diabetic retinopathy: a randomized clinical trial. <i>JAMA Ophthalmology</i> , 2014 , 132, 535-43	3.9	44
212	Prognostic significance of delayed structural recovery after macular hole surgery. <i>Ophthalmology</i> , 2009 , 116, 2430-6	7.3	44

211	Measurement and Reproducibility of Preserved Ellipsoid Zone Area and Preserved Retinal Pigment Epithelium Area in Eyes With Choroideremia. <i>American Journal of Ophthalmology</i> , 2017 , 179, 110-117	4.9	43
210	Treatment of choroidal neovascularization using intravitreal bevacizumab. <i>Acta Ophthalmologica</i> , 2007 , 85, 526-534		43
209	Straight versus tortuous retinal arteries in relation to blood pressure and genetics. <i>British Journal of Ophthalmology</i> , 2008 , 92, 1055-60	5.5	42
208	The Natural History of Inherited Retinal Dystrophy Due to Biallelic Mutations in the RPE65 Gene. <i>American Journal of Ophthalmology</i> , 2019 , 199, 58-70	4.9	42
207	Choroidal thickness following extrafoveal photodynamic treatment with verteporfin in patients with central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2012 , 90, 738-43	3.7	41
206	Multilayered pigment epithelial detachment in neovascular age-related macular degeneration. <i>Retina</i> , 2014 , 34, 1289-95	3.6	41
205	Diabetic retinopathy screening using digital non-mydriatic fundus photography and automated image analysis. <i>Acta Ophthalmologica</i> , 2004 , 82, 666-72		41
204	Axonal loss occurs early in dominant optic atrophy. <i>Acta Ophthalmologica</i> , 2010 , 88, 342-6	3.7	40
203	Mortality in patients with central retinal vein occlusion. <i>Ophthalmology</i> , 2014 , 121, 637-42	7.3	38
202	Correlation between intraretinal changes in diabetic macular oedema seen in fluorescein angiography and optical coherence tomography. <i>Acta Ophthalmologica</i> , 2008 , 86, 34-9	3.7	38
201	Overnight thickness variation in diabetic macular edema. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 2313-6		38
200	Imaging of the macula indicates early completion of structural deficit in autosomal-dominant optic atrophy. <i>Ophthalmology</i> , 2013 , 120, 2672-2677	7.3	36
199	Progression of diabetic macular edema: correlation with blood retinal barrier permeability, retinal thickness, and retinal vessel diameter. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 3983-7		36
198	Evaluation of heredity as a determinant of retinal nerve fiber layer thickness as measured by optical coherence tomography. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 3011-6		36
197	Precursors of age-related macular degeneration: associations with physical activity, obesity, and serum lipids in the inter99 eye study 2013 , 54, 3932-40		35
196	Short-term effects of intravitreal triamcinolone on retinal vascular leakage and trunk vessel diameters in diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2007 , 85, 21-6		35
195	Intravitreal triamcinolone for macular oedema: efficacy in relation to aetiology. <i>Acta Ophthalmologica</i> , 2005 , 83, 67-70		35
194	Lack of autofluorescence in fundus albipunctatus associated with mutations in RDH5. <i>Retina</i> , 2010 , 30, 1704-13	3.6	34

193	Acute orbital compartment syndrome after lateral blow-out fracture effectively relieved by lateral cantholysis. <i>Acta Ophthalmologica</i> , 1999 , 77, 232-3		34
192	Comparative efficacy and safety of approved treatments for macular oedema secondary to branch retinal vein occlusion: a network meta-analysis. <i>BMJ Open</i> , 2015 , 5, e007527	3	33
191	Evaluation of macular structure and function by OCT and electrophysiology in patients with vitelliform macular dystrophy due to mutations in BEST1. <i>Investigative Ophthalmology and Visual Science</i> , 2010 , 51, 4754-65		33
190	Changes in vision- and health-related quality of life in patients with diabetic macular edema treated with pegaptanib sodium or sham 2011 , 52, 7498-505		33
189	Transgenic mice carrying the H258N mutation in the gene encoding the beta-subunit of phosphodiesterase-6 (PDE6B) provide a model for human congenital stationary night blindness. <i>Human Mutation</i> , 2007 , 28, 243-54	4.7	33
188	Lens fluorescence in relation to metabolic control of insulin-dependent diabetes mellitus. <i>JAMA Ophthalmology</i> , 1989 , 107, 59-62		33
187	Choroidal thickness in relation to birth parameters in 11- to 12-year-old children: the Copenhagen Child Cohort 2000 Eye Study. <i>Investigative Ophthalmology and Visual Science</i> , 2014 , 56, 617-24		32
186	Optic Disc Drusen in Children: The Copenhagen Child Cohort 2000 Eye Study. <i>Journal of Neuro-Ophthalmology</i> , 2018 , 38, 140-146	2.6	32
185	Small, hard macular drusen and peripheral drusen: associations with AMD genotypes in the Inter99 Eye Study 2010 , 51, 2317-21		32
184	Photoreceptor atrophy in acute zonal occult outer retinopathy. <i>Acta Ophthalmologica</i> , 2008 , 86, 913-6	3.7	32
183	Evaluating the Impact of Intravitreal Aflibercept on Diabetic Retinopathy Progression in the VIVID-DME and VISTA-DME Studies. <i>Ophthalmology Retina</i> , 2018 , 2, 988-996	3.8	31
182	Diabetic macular oedema and visual loss: relationship to location, severity and duration. <i>Acta Ophthalmologica</i> , 2009 , 87, 709-13	3.7	31
181	Integrity of the cone photoreceptor mosaic in oligocone trichromacy 2011 , 52, 4757-64		30
180	Retinal artery and vein diameters during pregnancy in diabetic women. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 709-13		29
179	Visual outcomes in relation to time to treatment in neovascular age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2015 , 93, 616-20	3.7	28
178	Retinal vascular oximetry during ranibizumab treatment of central retinal vein occlusion. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1208-11	5.5	28
177	Safety study of 38,503 intravitreal ranibizumab injections performed mainly by physicians in training and nurses in a hospital setting. <i>Acta Ophthalmologica</i> , 2015 , 93, 122-5	3.7	27
176	Generalized choriocapillaris dystrophy, a distinct phenotype in the spectrum of ABCA4-associated retinopathies 2014 , 55, 2766-76		27

175	Characterization of subretinal fluid leakage in central serous chorioretinopathy 2010 , 51, 5853-7		26
174	Bilateral diabetic papillopathy and metabolic control. <i>Ophthalmology</i> , 2010 , 117, 2214-7	7.3	26
173	Cone Photoreceptor Structure in Patients With X-Linked Cone Dysfunction and Red-Green Color Vision Deficiency 2016 , 57, 3853-63		26
172	Macular morphology and visual acuity after macular hole surgery with or without internal limiting membrane peeling. <i>British Journal of Ophthalmology</i> , 2010 , 94, 41-7	5.5	25
171	Quantification of metamorphopsia in patients with macular hole 2008 , 49, 3741-6		25
170	Heritability of cilioretinal arteries: a twin study. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 3850-4		25
169	Fluorescein transport across the human blood-retina barrier in the direction vitreous to blood. Quantitative assessment in vivo. <i>Acta Ophthalmologica</i> , 1994 , 72, 655-62	3.7	24
168	Bilateral optic neuritis in acute human immunodeficiency virus infection. <i>Acta Ophthalmologica</i> , 1998 , 76, 737-8		24
167	Screening for diabetic retinopathy using a digital non-mydratic camera compared with standard 35-mm stereo colour transparencies. <i>Acta Ophthalmologica</i> , 2004 , 82, 656-65		24
166	Low physical activity and higher use of screen devices are associated with myopia at the age of 16-17 years in the CCC2000 Eye Study. <i>Acta Ophthalmologica</i> , 2020 , 98, 315-321	3.7	24
165	Sensorineural hearing loss in OPA1-linked disorders. <i>Brain</i> , 2013 , 136, e236	11.2	23
164	Oligocone trichromacy: clinical and molecular genetic investigations 2010 , 51, 89-95		23
163	Probenecid inhibition of the outward transport of fluorescein across the human blood-retina barrier. <i>Acta Ophthalmologica</i> , 1994 , 72, 663-7	3.7	23
162	Mortality in patients with branch retinal vein occlusion. <i>Ophthalmology</i> , 2007 , 114, 1186-9	7.3	23
161	Dark adaptation during transient hyperglycemia in type 2 diabetes. <i>Experimental Eye Research</i> , 2010 , 91, 710-4	3.7	22
160	Dexamethasone Intravitreal Implant for Diabetic Macular Edema During Pregnancy. <i>American Journal of Ophthalmology</i> , 2016 , 165, 7-15	4.9	21
159	Intravitreal ranibizumab for diabetic macular oedema in previously vitrectomized eyes. <i>Acta Ophthalmologica</i> , 2017 , 95, 28-32	3.7	21
158	Scotopic electrophysiology of the retina during transient hyperglycemia in type 2 diabetes 2010 , 51, 2790-4		21

157	Heredity of small hard drusen in twins aged 20-46 years. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 833-8		21
156	Dominant optic atrophy in Denmark - report of 15 novel mutations in OPA1, using a strategy with a detection rate of 90%. <i>BMC Medical Genetics</i> , 2012 , 13, 65	2.1	20
155	Metamorphopsia assessment before and after vitrectomy for macular hole 2009 , 50, 5511-5		20
154	Retinal function in relation to improved glycaemic control in type 1 diabetes. <i>Diabetologia</i> , 2011 , 54, 1853-61	10.3	19
153	Objective signs of photoreceptor displacement by binocular correspondence perimetry: a study of epiretinal membranes. <i>Investigative Ophthalmology and Visual Science</i> , 2005 , 46, 1017-22		19
152	Effects of pseudophakic lens capsule opacification on optical coherence tomography of the macula. <i>Current Eye Research</i> , 2001 , 23, 415-21	2.9	19
151	Detection of shallow detachments in central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 1999 , 77, 402-5		19
150	Clinical Characteristics, Mutation Spectrum, and Prevalence of Blind Eye Disease/Incomplete Congenital Stationary Night Blindness in Denmark 2016 , 57, 6861-6869		19
149	The effect of acute hypoxia and hyperoxia on the slow multifocal electroretinogram in healthy subjects. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 3405-12		18
148	The predictive value of optical coherence tomography after grid laser photocoagulation for diffuse diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2008 , 86, 284-91	3.7	18
147	Evidence-based Danish guidelines for screening of diabetic retinopathy. <i>Acta Ophthalmologica</i> , 2018 , 96, 763-769	3.7	18
146	Local retinal sensitivity in relation to specific retinopathy lesions in diabetic macular oedema. <i>Acta Ophthalmologica</i> , 2012 , 90, 248-53	3.7	17
145	Microvascular retinopathy in subjects without diabetes: the Inter99 Eye Study. <i>Acta Ophthalmologica</i> , 2012 , 90, 613-9	3.7	17
144	Visual acuity and refractive errors in a suburban Danish population: Inter99 Eye Study. <i>Acta Ophthalmologica</i> , 2004 , 82, 19-24		17
143	Association of Maternal Smoking During Pregnancy and Birth Weight With Retinal Nerve Fiber Layer Thickness in Children Aged 11 or 12 Years: The Copenhagen Child Cohort 2000 Eye Study. <i>JAMA Ophthalmology</i> , 2017 , 135, 331-337	3.9	16
142	Sustained Benefits from Ranibizumab for Central Retinal Vein Occlusion with Macular Edema: 24-Month Results of the CRYSTAL Study. <i>Ophthalmology Retina</i> , 2018 , 2, 134-142	3.8	16
141	Multimodal imaging of small hard retinal drusen in young healthy adults. <i>British Journal of Ophthalmology</i> , 2018 , 102, 146-152	5.5	15
140	Ocular phenotype analysis of a family with biallelic mutations in the BEST1 gene. <i>American Journal of Ophthalmology</i> , 2014 , 157, 697-709.e1-2	4.9	15

139	Retinal adaptation to changing glycemic levels in a rat model of type 2 diabetes. <i>PLoS ONE</i> , 2013 , 8, e55456	3.7	15
138	Genomic deletions in OPA1 in Danish patients with autosomal dominant optic atrophy. <i>BMC Medical Genetics</i> , 2011 , 12, 49	2.1	15
137	Differential spectrofluorometry in the human vitreous: blood-retina barrier permeability to fluorescein and fluorescein glucuronide. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 1991 , 229, 350-7	3.8	15
136	Lens fluorometry: light-attenuation effects and estimation of total lens transmittance. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 1991 , 229, 363-70	3.8	15
135	Efficacy, durability, and safety of intravitreal faricimab up to every 16 weeks for neovascular age-related macular degeneration (TENAYA and LUCERNE): two randomised, double-masked, phase 3, non-inferiority trials.. <i>Lancet, The</i> , 2022 ,	4.0	15
134	Diabetic macular oedema treated with intravitreal anti-vascular endothelial growth factor - 2-4 years follow-up of visual acuity and retinal thickness in 566 patients following Danish national guidelines. <i>Acta Ophthalmologica</i> , 2018 , 96, 267-278	3.7	14
133	Precipitation of hard exudate after resorption of intraretinal edema after treatment of retinal branch vein occlusion. <i>American Journal of Ophthalmology</i> , 1998 , 126, 454-6	4.9	14
132	Visual acuity and amblyopia prevalence in 11- to 12-year-old Danish children from the Copenhagen Child Cohort 2000. <i>Acta Ophthalmologica</i> , 2019 , 97, 29-35	3.7	14
131	Quantification of retinal layer thickness changes in acute macular neuroretinopathy. <i>British Journal of Ophthalmology</i> , 2017 , 101, 160-165	5.5	13
130	Non-invasive imaging of retinal blood flow in myeloproliferative neoplasms. <i>Acta Ophthalmologica</i> , 2017 , 95, 146-152	3.7	13
129	Dissociation of Pupillary Post-Illumination Responses from Visual Function in Confirmed OPA1 c.983A > G and c.2708_2711delTTAG Autosomal Dominant Optic Atrophy. <i>Frontiers in Neurology</i> , 2015 , 6, 5	4.1	13
128	Retinal Structure in RPE65-Associated Retinal Dystrophy 2020 , 61, 47		13
127	Neovascular age-related macular degeneration treated with ranibizumab or aflibercept in the same large clinical setting: visual outcome and number of injections. <i>Acta Ophthalmologica</i> , 2017 , 95, 128-132	3.7	13
126	Blood-retina barrier permeability in diabetes during acute ACE-inhibition. <i>Acta Ophthalmologica</i> , 1991 , 69, 581-5	3.7	13
125	Neither retinal nor brain atrophy can be shown in patients with isolated unilateral optic neuritis at the time of presentation. <i>Multiple Sclerosis Journal</i> , 2011 , 17, 89-95	5	13
124	Exudation, response to photocoagulation and spontaneous remission in a case of bilateral racemose haemangioma. <i>Acta Ophthalmologica</i> , 2006 , 84, 429-31		13
123	Optical coherence tomography of astrocytic hamartomas in tuberous sclerosis. <i>Acta Ophthalmologica</i> , 2007 , 85, 454-5		13
122	Retinal Vessel Diameters and Their Relationship with Cardiovascular Risk and All-Cause Mortality in the Inter99 Eye Study: A 15-Year Follow-Up. <i>Journal of Ophthalmology</i> , 2016 , 2016, 6138659	2	13

121	Outcomes of Diabetic Macular Edema Patients by Baseline Hemoglobin A1c: Analyses from VISTA and VIVID. <i>Ophthalmology Retina</i> , 2017 , 1, 382-388	3.8	12
120	Lens fluorescence in relation to nephropathy in insulin-dependent diabetes mellitus. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 1992 , 230, 6-10	3.8	12
119	Non-invasive bleaching of the human lens by femtosecond laser photolysis. <i>PLoS ONE</i> , 2010 , 5, e9711	3.7	12
118	Retinal characteristics during 1 year of insulin pump therapy in type 1 diabetes: a prospective, controlled, observational study. <i>Acta Ophthalmologica</i> , 2016 , 94, 540-7	3.7	12
117	Retinal hemodynamic oxygen reactivity assessed by perfusion velocity, blood oximetry and vessel diameter measurements. <i>Acta Ophthalmologica</i> , 2015 , 93, 232-41	3.7	11
116	Resolution of diabetic papillopathy after a single intravitreal injection of ranibizumab. <i>Acta Ophthalmologica</i> , 2012 , 90, e407-9	3.7	11
115	Cone pathway function in relation to asymmetric carotid artery stenosis: correlation to blood pressure. <i>Acta Ophthalmologica</i> , 2013 , 91, 728-32	3.7	11
114	Impact of changes in metabolic control on progression to photocoagulation for clinically significant macular oedema: a 20 year study of type 1 diabetes. <i>Diabetologia</i> , 2013 , 56, 2359-66	10.3	11
113	Foveal function and thickness after verteporfin photodynamic therapy in central serous chorioretinopathy with hyperautofluorescent subretinal deposits. <i>Retina</i> , 2013 , 33, 128-35	3.6	11
112	Prolonged multifocal electroretinographic implicit times in the ocular ischemic syndrome 2010 , 51, 1806-10		11
111	Kinetics of retinal lipoprotein precipitation and elimination after closure of subretinal new vessels. <i>Investigative Ophthalmology and Visual Science</i> , 2003 , 44, 1680-5		11
110	Unilateral macular oedema secondary to retinal venous congestion without occlusion in patients with diabetes mellitus. <i>Acta Ophthalmologica</i> , 2005 , 83, 428-35		11
109	Impact of UVR-A on whole human lenses, supernatants of buffered human lens homogenates, and purified argpyrimidine and 3-OH-kynurenine. <i>Acta Ophthalmologica</i> , 2005 , 83, 221-7		11
108	Increased steroidogenesis promotes early-onset and severe vision loss in females with OPA1 dominant optic atrophy. <i>Human Molecular Genetics</i> , 2016 , 25, 2539-2551	5.6	11
107	Macular spatial distribution of preserved autofluorescence in patients with choroideremia. <i>British Journal of Ophthalmology</i> , 2019 , 103, 933-937	5.5	11
106	Thickness mapping of individual retinal layers and sectors by Spectralis SD-OCT in Autosomal Dominant Optic Atrophy. <i>Acta Ophthalmologica</i> , 2018 , 96, 251-256	3.7	11
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