

CITATION REPORT

List of articles citing

Branch retinal vein occlusion: pathogenesis, visual prognosis, and treatment modalities

DOI: 10.1080/02713680701851902

Current Eye Research, 2008, 33, 111-31.

Source: <https://exaly.com/paper-pdf/44348584/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
320	Efficacy and safety of Pro Re Nata regimen without loading dose ranibizumab injections in retinal vein occlusion. 2015 , 31, 510-5		3
319	Grid Laser Photocoagulation After Intravitreal Triamcinolone for Macular Edema Associated With Branch Retinal Vein Occlusion. 2009 , 50, 704		3
318	Intravitreal Bevacizumab Injection for Macular Edema Secondary to Branch Retinal Vein Occlusion. 2009 , 50, 1800		3
317	Retinal gene expression and Müller cell responses after branch retinal vein occlusion in the rat. 2009 , 50, 2359-67		76
316	Comprehensive analysis of inflammatory immune mediators in vitreoretinal diseases. 2009 , 4, e8158		233
315	PD0325901, a mitogen-activated protein kinase kinase inhibitor, produces ocular toxicity in a rabbit animal model of retinal vein occlusion. 2009 , 25, 519-30		60
314	Treatment of branch retinal vein occlusion. 2009 , 4, 661-669		1
313	SCOREing in retinal venous occlusive disease. 2009 , 127, 1203-4		3
312	SCORE Study report 3: study design and baseline characteristics. 2009 , 116, 1770-1777.e1		35
311	Intravitreal injection of bevacizumab for macular edema secondary to branch retinal vein occlusion: results after 12 months and multiple regression analysis. 2009 , 29, 1242-8		79
310	Retinal Vascular Permeability in Health and Disease. 2009 , 20-41		1
309	Anti-vascular endothelial growth factor therapy for neovascular ocular diseases other than age-related macular degeneration. 2009 , 20, 166-74		73
308	Macular grid laser photocoagulation for branch retinal vein occlusion. 2010 ,		1
307	Combined treatment of intravitreal bevacizumab and intravitreal triamcinolone in patients with retinal vein occlusion: 6 months of follow-up. 2010 , 248, 375-80		28
306	Impaired aortic stiffness and pulse wave velocity in patients with branch retinal vein occlusion. 2010 , 248, 369-74		16
305	Retinal vein thrombosis: pathogenesis and management. 2010 , 8, 1886-94		127
304	Comparison of the Effects of Patterned and Conventional Laser Photocoagulation in Branch Retinal Vein Occlusion. 2010 , 51, 1368		

303	Regression of macular edema secondary to branch retinal vein occlusion during anti-TNF-alpha therapy for rheumatoid arthritis. 2010 , 4, 667-70	3
302	Intravitreal Triamcinolone Versus Bevacizumab for Treatment of Macular Edema Secondary to Branch Retinal Vein Occlusion. 2010 , 51, 1071	5
301	Concurrent central retinal artery occlusion and branch retinal vein occlusion in giant cell arteritis. 2010 , 4, 565-7	3
300	Results of bevacizumab as the primary treatment for retinal vein occlusions. 2010 , 94, 1052-6	59
299	Retinal vein occlusions. 2010 , 46, 54-72	12
298	Antivascular endothelial growth factor as an approach for macular edema. 2010 , 46, 111-122	3
297	Treatments for neuro-ophthalmologic conditions. 2010 , 28, 1005-35	4
296	[Importance of vascular risk factors for retinal microvascular obstructive pathology]. 2010 , 134, 111-3	
295	Natural history of branch retinal vein occlusion: an evidence-based systematic review. 2010 , 117, 1094-1101.e5298	
294	Randomized, sham-controlled trial of dexamethasone intravitreal implant in patients with macular edema due to retinal vein occlusion. 2010 , 117, 1134-1146.e3	775
293	Early Avastin management in acute retinal vein occlusion. 2010 , 24, 87-94	4
292	Pegaptanib sodium for macular edema secondary to branch retinal vein occlusion. 2010 , 149, 147-54	48
291	Anti-vascular endothelial growth factor for macular oedema secondary to branch retinal vein occlusion. 2011 ,	1
290	[New treatments in vascular diseases other than age related macular degeneration]. 2011 , 34, 502-7	1
289	Retinal vein occlusion: beyond the acute event. 2011 , 56, 281-99	135
288	Dexamethasone intravitreal implant in patients with macular edema related to branch or central retinal vein occlusion twelve-month study results. 2011 , 118, 2453-60	519
287	Unusual site thrombosis. 2011 , 48, 264-70	9
286	Response of retinal vessels and retrobulbar hemodynamics to intravitreal anti-VEGF treatment in eyes with branch retinal vein occlusion. 2011 , 52, 3046-50	65

285	Intravitreal bevacizumab associated with grid laser photocoagulation in macular edema secondary to branch retinal vein occlusion. 2011 , 21, 434-9	17
284	Rebound of macular edema after intravitreal bevacizumab therapy in eyes with macular edema secondary to branch retinal vein occlusion. 2011 , 31, 1075-82	25
283	Changes in areas of capillary nonperfusion after intravitreal injection of bevacizumab in eyes with branch retinal vein occlusion. 2011 , 31, 1068-74	28
282	Comparison of retinal thickness values and segmentation performance of different OCT devices in acute branch retinal vein occlusion. 2011 , 25, 511-8	12
281	Intravitreal injection of bevacizumab combined with macular grid laser photocoagulation for macular edema in branch retinal vein occlusion. 2011 , 55, 625-31	9
280	Management of macular edema secondary to central retinal vein occlusion: an evidence-based. 2011 , 28, 40-50	8
279	Management of macular edema secondary to branch retinal vein occlusion: an evidence-based update. 2011 , 28, 28-39	17
278	Effect of Fufang Xueshuantong Capsule on a rat model of retinal vein occlusion. 2011 , 17, 296-301	11
277	Intravitreal plasmin without vitrectomy for macular edema secondary to branch retinal vein occlusion. 2011 , 129, 283-7	21
276	Intravitreal bevacizumab and cytokine levels in major and macular branch retinal vein occlusion. 2011 , 225, 150-4	22
275	Initial visual acuity is an important prognostic factor in patients with branch retinal vein occlusion. 2011 , 45, 204-9	16
274	Retinal vein occlusion: current treatment. 2011 , 225, 135-43	21
273	Fast Resolution of Recurrent Pronounced Macular Edema following Intravitreal Injection of Dexamethasone 0.7 mg. 2011 , 2, 246-50	4
272	Management of macular edema secondary to retinal vein occlusions. 2011 , 6, 557-564	3
271	Comorbidity in patients with branch retinal vein occlusion: case-control study. 2012 , 345, e7885	50
270	Age-related changes in venous endothelial phenotype at human retinal artery-vein crossing points. 2012 , 53, 1108-16	21
269	Pharmacologic and clinical profile of dexamethasone intravitreal implant. 2012 , 5, 629-47	26
268	Post-treatment change in the localization of recurrent or persistent macular edema secondary to branch retinal vein occlusion. 2012 , 228, 1-6	1

267	Comparison of intravitreal bevacizumab upload followed by a dexamethasone implant versus dexamethasone implant monotherapy for retinal vein occlusion with macular edema. 2012 , 228, 110-6	28
266	Resolution of refractory macular edema because of branch retinal vein occlusion after ozurdex implantation. 2012 , 6, 72-5	
265	Evolution of vitreomacular traction following the use of the dexamethasone intravitreal implant (Ozurdex) in the treatment of macular edema secondary to central retinal vein occlusion. 2012 , 28, 547-9	16
264	Improved vision-related function after ranibizumab for macular edema after retinal vein occlusion: results from the BRAVO and CRUISE trials. 2012 , 119, 2108-18	115
263	Endogenous erythropoietin protects neuroretinal function in ischemic retinopathy. 2012 , 180, 1726-39	30
262	Combined intravitreal bevacizumab and grid laser photocoagulation for macular edema secondary to branch retinal vein occlusion. 2012 , 22, 607-14	35
261	Relationship between grades of macular perfusion and foveal thickness in branch retinal vein occlusion. 2013 , 7, 39-45	21
260	Retinal Vein Occlusion Induced by a MEK Inhibitor - Impact of Oxidative Stress on the Blood-Retinal Barrier. 2012 ,	2
259	Combined Therapy of Bevacizumab and Grid Photocoagulation for Macular Edema in Branch Retinal Vein Occlusion. 2012 , 53, 1458	
258	Long-Term Effects of Intravitreal Bevacizumab Injection for Macular Edema Secondary to Branch Retinal Vein Occlusion. 2012 , 53, 283	1
257	Impact of Intravitreal Bevacizumab Injection on Life Quality in Patients with Branch Retinal Vein Occlusion. 2012 , 53, 1465	1
256	Combined Therapy of Intravitreal Bevacizumab and Posterior Subtenon Triamcinolone Injection in Macular Edema with Branch Retinal Vein Occlusion. 2012 , 53, 276	1
255	Short-Term Visual Outcomes According to Patterns of Macular Edema in Retinal Vein Occlusion Patients. 2012 , 53, 1276	2
254	Study of clinical applications and safety for Pascal [®] laser photocoagulation in retinal vascular disorders. 2012 , 90, 155-61	22
253	Predictive value of the vitamin K epoxide reductase complex subunit 1 G-1639A and C1173T single nucleotide polymorphisms in retinal vein occlusion. 2012 , 40, 743-8	7
252	Twelve-month experience with Ozurdex for the treatment of macular edema associated with retinal vein occlusion. 2013 , 27, 816-22	45
251	Spectral-domain optical coherence tomography (SD-OCT) patterns and response to intravitreal bevacizumab therapy in macular edema associated with branch retinal vein occlusion. 2013 , 251, 501-8	46
250	Association of MMP2-1306C/T and TIMP2G-418C polymorphisms in retinal vein occlusion. 2013 , 113, 151-5	10

249	Impaired systemic vascular endothelial function in patients with branch retinal vein occlusion. <i>Current Eye Research</i> , 2013 , 38, 114-8	2.9	10
248	Morphologic and functional changes in retinal vessels associated with branch retinal vein occlusion. 2013 , 120, 91-9		57
247	Anti-vascular endothelial growth factor for macular oedema secondary to branch retinal vein occlusion. 2013 , CD009510		37
246	Risk factors, antithrombotic treatment and outcome in retinal vein occlusion: an age-related prospective cohort study. 2013 , 90, 426-33		18
245	Reading speed improvements in retinal vein occlusion after ranibizumab treatment. 2013 , 131, 851-6		17
244	Extrafoveal changes following intravitreal bevacizumab injections for macular edema secondary to branch retinal vein occlusion: an mfERG and OCT study. 2013 , 126, 137-48		4
243	Regional morphology and pathophysiology of retinal vascular disease. 2013 , 36, 247-59		63
242	Long-term evaluation of patients treated with dexamethasone intravitreal implant for macular edema due to retinal vein occlusion. 2013 , 27, 65-71		47
241	[Dexamethason implant in the treatment of macular edema in retinal vein occlusion and intraocular inflammatory disease]. 2013 , 230, 396-400		1
240	Retinal vascular features associated with risk of branch retinal vein occlusion. <i>Current Eye Research</i> , 2013 , 38, 989-93	2.9	6
239	Comparison between Intravitreal Triamcinolone with Grid Laser Photocoagulation versus Bevacizumab with Grid Laser Photocoagulation Combinations for Branch Retinal Vein Occlusion. 2013 , 2013, 141279		5
238	Secondary glaucoma after intravitreal dexamethasone 0.7 mg implant in patients with retinal vein occlusion: a one-year follow-up. 2013 , 29, 560-5		35
237	Central retinal vein occlusion treated with Ozurdex: a case report and review of literature. 2013 , 29, 84-7		2
236	Branch retinal vein occlusion: epidemiology, pathogenesis, risk factors, clinical features, diagnosis, and complications. An update of the literature. 2013 , 33, 901-10		194
235	Response of retinal sensitivity to ranibizumab treatment of macular edema after acute branch retinal vein occlusion. 2013 , 33, 1220-6		23
234	Effects of intravitreal bevacizumab on reduced visual acuity and macular thickness secondary to branch retinal vein occlusion. 2013 , 7, 1777-80		
233	Intravitreal bevacizumab combined with grid photocoagulation in recurrent macular edema secondary to retinal vein occlusion. 2014 , 24, 761-70		7
232	Retreatment with Ozurdex for macular edema secondary to retinal vein occlusion. 2014 , 24, 1-9		45

231	Intravitreal bevacizumab alone or combined with macular laser photocoagulation for recurrent or persistent macular edema secondary to branch retinal vein occlusion. 2014 , 2014, 173084		3
230	Association of aqueous humor cytokines with the development of retinal ischemia and recurrent macular edema in retinal vein occlusion. 2014 , 55, 2290-6		50
229	A 6-month, subject-masked, randomized controlled study to assess efficacy of dexamethasone as an adjunct to bevacizumab compared with bevacizumab alone in the treatment of patients with macular edema due to central or branch retinal vein occlusion. 2014 , 8, 1057-64		16
228	Risk factors for central and branch retinal vein occlusion: a meta-analysis of published clinical data. 2014 , 2014, 724780		145
227	Intravitreal dexamethasone implant for macular edema secondary to retinal vein occlusion: 12-month follow-up and prognostic factors. 2014 , 232, 207-15		16
226	Indirect comparisons of ranibizumab and dexamethasone in macular oedema secondary to retinal vein occlusion. 2014 , 14, 140		7
225	Pulse-waveform analysis of normal population using laser speckle flowgraphy. <i>Current Eye Research</i> , 2014 , 39, 1207-15	2.9	46
224	Intravitreal ranibizumab and/or dexamethasone implant for macular edema secondary to retinal vein occlusion. 2014 , 232, 216-22		13
223	Three-dimensional optical coherence tomography evaluation of vascular changes at arteriovenous crossings. 2014 , 55, 1867-75		14
222	Branch retinal vein occlusion in an asymptomatic adult with cystic fibrosis. 2014 , 91, S52-4		2
221	Changes in retinal nerve fiber layer thickness after optic disc hemorrhage in glaucomatous eyes. 2014 , 23, 547-52		21
220	Onset and duration of visual acuity improvement after dexamethasone intravitreal implant in eyes with macular edema due to retinal vein occlusion. 2014 , 34, 1743-9		27
219	Efficacy and safety of two or more dexamethasone intravitreal implant injections for treatment of macular edema related to retinal vein occlusion (Shasta study). 2014 , 34, 342-51		83
218	Differential diagnosis of macular edema of different pathophysiologic origins by spectral domain optical coherence tomography. 2014 , 34, 2218-32		28
217	Intravitreal thrombin activity is elevated in retinal vein occlusion. 2014 , 25, 654-9		4
216	Acute central retinal vein occlusion secondary to reactive thrombocytosis after splenectomy. 2014 , 2014, 930843		
215	Exploring the morphological and functional retinal changes after dexamethasone intravitreal implant (Ozurdex®) in macular edema due to retinal vein occlusion. 2014 , 51, 153-60		11
214	Comparative evaluation between ranibizumab combined with laser and bevacizumab combined with laser versus laser alone for macular oedema secondary to branch retinal vein occlusion. 2014 , 21, 296-301		6

213	Thrombophilic risk factors in different types of retinal vein occlusion in Tunisian patients. 2014 , 23, 1592-8	7
212	The ABCs of RVO: a review of retinal venous occlusion. 2014 , 97, 311-23	27
211	Intravitreal dexamethasone implant in the crystalline lens. 2014 , 2, e12-e15	4
210	Branch retinal vein occlusion: treatment modalities: an update of the literature. 2014 , 29, 85-107	16
209	Cystoid macular edema: a correlation between macular volumetric parameters and visual acuity. 2014 , 49, 183-7	7
208	Functional and morphological characteristics of the retinal and choroidal vasculature. 2014 , 40, 53-93	71
207	Interleukin-18 has antipermeability and antiangiogenic activities in the eye: reciprocal suppression with VEGF. 2014 , 229, 974-83	28
206	Outcomes of combination therapy with dexamethasone implant and bevacizumab in macular edema related to vascular occlusions. 2014 , 4, 77-81	1
205	Retrospective, observational study in patients receiving a dexamethasone intravitreal implant 0.7 mg for macular oedema secondary to retinal vein occlusion. 2015 , 233, 18-26	9
204	Retinal venous pressure: the role of endothelin. 2015 , 6, 21	56
203	DYNAMIC AND STATIC RETINAL VESSEL ANALYSES IN PATIENTS WITH MACULAR EDEMA SECONDARY TO RETINAL VEIN OCCLUSION. 2015 , 35, 2052-9	13
202	You@e the Flight Surgeon: optic neuritis. 2015 , 86, 845-8	
201	Sex-Related Differences in Ocular Blood Flow of Healthy Subjects Using Laser Speckle Flowgraphy. 2015 , 56, 4880-90	43
200	Comparison of single injection and three monthly injections of intravitreal bevacizumab for macular edema associated with branch retinal vein occlusion. 2015 , 9, 175-80	13
199	Intraocular Pressure Elevation after 0.7 mg Intravitreal Dexamethasone (Ozurdex®) Implantation: A One Year Follow-Up. 2015 , 56, 891	3
198	Hyperhomocysteinemia, a biochemical tool for differentiating ischemic and nonischemic central retinal vein occlusion during the early acute phase. 2015 , 29, 86-91	5
197	Intraocular pressure after intravitreal injection of dexamethasone implant for macular edema resulting from retinal vein occlusion. 2015 , 25, 454-8	9
196	Experimental Branch Retinal Vein Occlusion Induces Upstream Pericyte Loss and Vascular Destabilization. 2015 , 10, e0132644	22

195	Anti-VEGF Therapy and the Retina: An Update. 2015 , 2015, 627674	72
194	Dye-Free Porcine Model of Experimental Branch Retinal Vein Occlusion: A Suitable Approach for Retinal Proteomics. 2015 , 2015, 839137	12
193	Targeted photocoagulation of peripheral ischemia to treat rebound edema. 2015 , 9, 337-41	11
192	Comparative efficacy and safety of approved treatments for macular oedema secondary to branch retinal vein occlusion: a network meta-analysis. 2015 , 5, e007527	33
191	Myocardial performance is impaired in patients with branch retinal vein occlusion. 2015 , 43, 33-41	2
190	Two or more dexamethasone intravitreal implants as monotherapy or in combination therapy for macular edema in retinal vein occlusion: subgroup analysis of a retrospective chart review study. 2015 , 15, 33	18
189	Pathophysiology of Macular Edema in Diabetes, Retinal Vein Occlusion, and Uveitis: A Disease-Related Approach. 2015 , 17-24	
188	CAPILLARY NETWORK ANOMALIES IN BRANCH RETINAL VEIN OCCLUSION ON OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. 2015 , 35, 2332-8	85
187	End Stage Renal Disease as a Potential Risk Factor for Retinal Vein Occlusion. 2015 , 94, e1960	8
186	Macular grid laser photocoagulation for branch retinal vein occlusion. 2015 , CD008732	9
185	Nanophthalmos and hemiretinal vein occlusion: A case report. 2015 , 29, 89-91	2
184	Intravitreal Steroids. 2015 ,	
183	Bidirectional association between the risk of comorbidities and the diagnosis of retinal vein occlusion in an elderly population: a nationwide population-based study. 2015 , 178, 256-61	15
182	Proteins involved in focal adhesion signaling pathways are differentially regulated in experimental branch retinal vein occlusion. 2015 , 138, 87-95	16
181	Optimal Treatment of Retinal Vein Occlusion: Canadian Expert Consensus. 2015 , 234, 6-25	26
180	Sequential therapy with ranibizumab and dexamethasone intravitreal implant is better than dexamethasone monotherapy for macular oedema due to retinal vein occlusion. 2015 , 99, 210-4	9
179	Impact of Intravitreal Ranibizumab on Vessel Functionality in Patients With Retinal Vein Occlusion. 2015 , 160, 45-52.e1	10
178	Topical bromfenac reduces the frequency of intravitreal bevacizumab in patients with branch retinal vein occlusion. 2015 , 99, 215-9	9

177	The Efficiency of Intravitreal Dexamethasone Implants in the Treatment of Macular Edema Secondary to Retinal Vein Occlusion. 2015 , 31, 350-6	4
176	[Morphological Characteristics in SD-OCT and Fundus Autofluorescence in Different Ischaemic Retinopathies - Characterisation of a New, Temporary Hyperreflective Band]. 2015 , 232, 1054-60	1
175	Incidence, Risk Factors, and Timing of Elevated Intraocular Pressure After Intravitreal Triamcinolone Acetonide Injection for Macular Edema Secondary to Retinal Vein Occlusion: SCORE Study Report 15. 2015 , 133, 1022-9	26
174	Intravitreal steroid and anti-vascular endothelial growth agents for the management of retinal vein occlusion: evidence from randomized trials. 2015 , 15, 1685-97	8
173	Predictive factors for recurrence of macular edema after successful intravitreal bevacizumab therapy in branch retinal vein occlusion. 2015 , 59, 389-93	15
172	Visual outcome and prognostic factors after surgery for a secondary epiretinal membrane associated with branch retinal vein occlusion. 2015 , 253, 543-50	9
171	Ganglion Cell Layer Thickness after Anti-Vascular Endothelial Growth Factor Treatment in Retinal Vein Occlusion. 2016 , 57, 63	4
170	Peripheral retinal non-perfusion and treatment response in branch retinal vein occlusion. 2016 , 9, 858-62	12
169	Efficacy of single bevacizumab injection as adjuvant therapy to laser photocoagulation in macular edema secondary to branch retinal vein occlusion. 2016 , 10, 2135-2140	4
168	Intravitreal Dexamethasone Implant for Macular Edema in Branch Retinal Vein Occlusion According to Previous Responses to Bevacizumab. 2016 , 57, 1910	
167	Serous retinal detachment in patients with macular edema secondary to branch retinal vein occlusion. 2016 , 79, 9-11	10
166	Longitudinal Changes in Optic Nerve Head Blood Flow in Normal Rats Evaluated by Laser Speckle Flowgraphy. 2016 , 57, 5568-5575	11
165	Early results of dexamethasone implant, ranibizumab, and triamcinolone in macular edema due to branch retinal vein occlusion. 2016 , 26, 54-9	12
164	Evaluation of Retinal Vessel Morphology in Patients with Parkinson Disease Using Optical Coherence Tomography. 2016 , 11, e0161136	27
163	Impact of injection therapy on retinal patients with diabetic macular edema or retinal vein occlusion. 2016 , 10, 939-46	50
162	Pars plana vitrectomy combined with internal limiting membrane peeling for recurrent macular edema due to branch retinal vein occlusion after antivasular endothelial growth factor treatments. 2016 , 10, 277-83	6
161	Short-term effects of intravitreal dexamethasone implant (OZURDEX®) on choroidal thickness in patients with naive branch retinal vein occlusion. 2016 , 79, 243-6	4
160	Evaluation of the effectiveness and safety of glucocorticoids intravitreal implant therapy in macular edema due to retinal vein occlusion. 2016 , 11, 699-705	8

159	Study of retinal vessel oxygen saturation in ischemic and non-ischemic branch retinal vein occlusion. 2016 , 9, 99-107	12
158	Risk of Retinal Vein Occlusion Following End-Stage Renal Disease. 2016 , 95, e3474	10
157	Non-mydratic fundus photography: a practical review for the neurologist. 2016 , 16, 343-51	7
156	The Effect of Age on Dexamethasone Intravitreal Implant (Ozurdex®) Response in Macular Edema Secondary to Branch Retinal Vein Occlusion. 2018 , 33, 179-184	4
155	Clinical Application of Multicolor Imaging Technology. 2016 , 236, 8-18	94
154	Retinal vein thrombosis: The Internist® role in the etiologic and therapeutic management. 2016 , 148, 118-124	15
153	In Vivo Imaging of Retinal Hypoxia in a Model of Oxygen-Induced Retinopathy. 2016 , 6, 31011	19
152	Prevalence and associated factors of retinal vein occlusion in the Korean National Health and Nutritional Examination Survey, 2008-2012: A cross-sectional observational study. 2016 , 95, e5185	13
151	Release of experimental retinal vein occlusions by direct intraluminal injection of ocriplasmin. 2016 , 100, 1742-1746	23
150	Update in the Management of Macular Edema Following Retinal Vein Occlusions. 2016 , 4, 38-47	3
149	Combination therapy of intravitreal bevacizumab with single simultaneous posterior subtenon triamcinolone acetonide for macular edema due to branch retinal vein occlusion. 2016 , 30, 1084-90	13
148	Guidance for the management of venous thrombosis in unusual sites. 2016 , 41, 129-43	60
147	Recurrence of macular edema in eyes with branch retinal vein occlusion changes the diameter of unaffected retinal vessels. 2016 , 254, 1267-74	5
146	The effectiveness and reliability of posterior sub-Tenon triamcinolone acetonide injection in branch retinal vein occlusion-related macular edema. 2016 , 35, 185-9	5
145	Aqueous Flare as an Indicator of Response to Dexamethasone Treatment in Retinal Vein Occlusions: A Pilot Study. <i>Current Eye Research</i> , 2016 , 41, 700-7	2.9 3
144	Branch retinal vein occlusion: the importance of the topographical distribution of retinal vessels among risk factors. 2017 , 31, 726-731	1
143	Ranibizumab versus aflibercept for macular edema due to central retinal vein occlusion: 18-month results in real-life data. 2017 , 255, 1093-1100	8
142	Retinal vein occlusion and paroxysmal nocturnal hemoglobinuria. 2017 , 44, 63-66	1

141	CORRELATION OF MICROVASCULAR STRUCTURES ON OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY WITH VISUAL ACUITY IN RETINAL VEIN OCCLUSION. 2017 , 37, 1700-1709		74
140	The Effect of Dexamethasone Intravitreal Implant on Retinal Nerve Fiber Layer in Patients Diagnosed with Branch Retinal Vein Occlusion. <i>Current Eye Research</i> , 2017 , 42, 1287-1292	2.9	8
139	Treatment patterns of ranibizumab intravitreal injection and dexamethasone intravitreal implant for retinal vein occlusion in the USA. 2017 , 31, 551-559		8
138	Ocular Emergencies. 2017 , 2, 519-536		
137	Retinal venous pressure measurements in patients with Flammer syndrome and metabolic syndrome. 2017 , 8, 339-344		6
136	Repeatability of ganglion cell-inner plexiform layer thickness measurements using spectral-domain OCT in branch retinal vein occlusion. 2017 , 255, 1727-1735		4
135	CAPILLARY NONPERFUSION AND PHOTORECEPTOR LOSS IN BRANCH RETINAL VEIN OCCLUSION: Spatial Correlation and Morphologic Characteristics. 2017 , 37, 1710-1722		17
134	Efficacy of intravitreal bevacizumab for macular edema following branch retinal vein occlusion stratified by baseline visual acuity. 2017 , 255, 691-697		3
133	Cystoid Macular Edema. 2017 ,		
132	Medical Management of CME Associated with Retinal Vascular Occlusions. 2017 , 121-137		
131	Comparison of Ranibizumab and Bevacizumab for Macular Edema Associated with Branch Retinal Vein Occlusion. 2017 , 31, 209-216		10
130	New Developments in the Classification, Pathogenesis, Risk Factors, Natural History, and Treatment of Branch Retinal Vein Occlusion. 2017 , 2017, 4936924		25
129	Real-Life Management of Patients with Retinal Vein Occlusion Using I-Macula Web Platform. 2017 , 2017, 5601786		2
128	Increased Fibrinogen to Albumin Ratio in Ischemic Retinal Vein Occlusions. 2017 , 27, 735-739		7
127	Dexamethasone intravitreal implant downregulates PDGFR- β and upregulates caveolin-1 in experimental branch retinal vein occlusion. 2018 , 171, 174-182		6
126	Dexamethasone Intravitreal Implant for Early Treatment and Retreatment of Macular Edema Related to Branch Retinal Vein Occlusion: The Multicenter COBALT Study. 2018 , 240, 81-89		15
125	Polymorphism in dural arteriovenous fistula: matrix metalloproteinase-2-1306C/T as a potential risk factor for sinus thrombosis. 2018 , 16, 802-808		4
124	Pimasertib-associated ophthalmological adverse events. 2018 , 96, 712-718		5

123	Association of Red Cell Distribution Width Values with Vision Potential in Retinal Vein Occlusion. 2018 , 2, 582-586	10
122	PREDICTORS OF REFRACTORY MACULAR EDEMA AFTER BRANCH RETINAL VEIN OCCLUSION FOLLOWING INTRAVITREAL BEVACIZUMAB. 2018 , 38, 1166-1174	19
121	RANIBIZUMAB FOR RETINAL VEIN OCCLUSION: Predictive Factors and Long-Term Outcomes in Real-Life Data. 2018 , 38, 559-568	39
120	EFFICACY OF DEXAMETHASONE INTRAVITREAL IMPLANT FOR REFRACTORY MACULAR EDEMA CAUSED BY RETINAL VEIN OCCLUSION. 2018 , 12, 294-299	2
119	A comparison of three different intravitreal treatment modalities of macular edema due to branch retinal vein occlusion. 2018 , 38, 1549-1558	13
118	SAFETY AND FEASIBILITY OF A NOVEL 25-GAUGE BIODEGRADABLE IMPLANT OF DEXAMETHASONE FOR TREATMENT OF MACULAR EDEMA ASSOCIATED WITH RETINAL VEIN OCCLUSION: A PHASE I CLINICAL TRIAL. 2018 , 12, 50-58	3
117	An automated framework to quantify areas of regional ischemia in retinal vascular diseases with OCT angiography. 2018 , 11, e201600312	9
116	Effectiveness of Intravitreal Preservative-free Triamcinolone Injection for Refractory Macular Edema Secondary to Retinal Vein Occlusion. 2018 , 59, 730	1
115	Aging decreases CO ₂ reactivity in the retinal artery, but not in the ocular choroidal vessels; a cross-sectional study. 2018 , 70, 231-240	2
114	Risk of Retinal Vein Occlusion in Patients With End-Stage Renal Disease: A 12-Year, Retrospective, Nationwide Cohort Study in South Korea. 2018 , 59, 39-44	9
113	Morphological Implications of Vascular Structures Not Visualized on Optical Coherence Tomography Angiography in Retinal Vein Occlusion. 2018 , 49, 392-396	5
112	Relationship between Optical Intensity on Optical Coherence Tomography and Retinal Ischemia in Branch Retinal Vein Occlusion. 2018 , 8, 9626	5
111	9 Retinal Venous Occlusive Disease. 2018 ,	
110	Long-term visual outcome and its predictors in macular oedema secondary to retinal vein occlusion treated with dexamethasone implant. 2019 , 103, 463-468	5
109	Real-Life Clinical Effectiveness of Razumab (the World's First Biosimilar of Ranibizumab) in Retinal Vein Occlusion: A Subgroup Analysis of the Pooled Retrospective RE-ENACT Study. 2019 , 241, 24-31	25
108	Design and evaluation of a new bioelectrical impedance sensor for micro-surgery: application to retinal vein cannulation. 2019 , 14, 311-320	8
107	IL-1 Family Members Mediate Cell Death, Inflammation and Angiogenesis in Retinal Degenerative Diseases. 2019 , 10, 1618	73
106	Applications of microneedles in delivering drugs for various ocular diseases. 2019 , 237, 116907	24

105	Global epidemiology of retinal vein occlusion: a systematic review and meta-analysis of prevalence, incidence, and risk factors. 2019 , 9, 010427	57
104	Histopathological Changes of the Retina After Nd: YAG Laser Thrombolysis in Branch Retinal Vein Occlusion: An Experimental Study. 2019 , 10, 50-55	1
103	Genetic polymorphisms associated with the prevalence of retinal vein occlusion in a Greek population. 2019 , 39, 2637-2648	2
102	Impact of Intravitreal Dexamethasone Implant on Vessel Diameters in Patients with Retinal Vein Occlusion. 2019 , 2019, 3982428	
101	Retinal Vein Occlusion is Associated with Low Blood High-Density Lipoprotein Cholesterol: A Nationwide Cohort Study. 2019 , 205, 35-42	10
100	Understanding quality of life impact in people with retinal vein occlusion: a qualitative inquiry. 2019 , 102, 406-411	5
99	Branch retinal vein occlusion associated with platelet activation. 2019 , 49, 283-287	7
98	The comparison of the relationships about the presence of branch retinal vein occlusion and endothelial functions between diabetic and non-diabetic patients. 2019 , 8, 109-114	
97	Comparison of dexamethasone intravitreal implant with intravitreal anti-VEGF injections for the treatment of macular edema secondary to branch retinal vein occlusion: A meta-analysis. 2019 , 98, e15798	5
96	Combination of Grid Laser Photocoagulation and a Single Intravitreal Ranibizumab as an Efficient and Cost-Effective Treatment Option for Macular Edema Secondary to Branch Retinal Vein Occlusion. 2019 , 22, 335-341	4
95	Rapid progression of cataract to mature stage after intravitreal dexamethasone implant injection: a case report. 2019 , 19, 1	11
94	Intravitreal dexamethasone implants versus intravitreal anti-VEGF treatment in treating patients with retinal vein occlusion: a meta-analysis. 2019 , 19, 8	4
93	Baseline choroidal thickness as a short-term predictor of visual acuity improvement following anti-vascular endothelial growth factor therapy in branch retinal vein occlusion. 2019 , 103, 55-59	10
92	Aqueous Fibronectin Correlates With Severity of Macular Edema and Visual Acuity in Patients With Branch Retinal Vein Occlusion: A Proteome Study. 2020 , 61, 6	11
91	Correlation between macular edema recurrence and macular capillary network destruction in branch retinal vein occlusion. 2020 , 20, 341	4
90	Numerical Simulation of Thrombolysis in Robot-Assisted Retinal Vein Cannulation. 2020 , 2020, 1-12	0
89	Prospective study of morphologic and functional parameter changes post intravitreal therapy for macular edema. 2020 , 258, 1941-1947	
88	Anti-vascular endothelial growth factor for macular oedema secondary to branch retinal vein occlusion. 2020 , 7, CD009510	6

87	Retinal vein occlusion and chronic kidney disease: A meta-analysis. 2021 , 31, 1945-1952		3
86	Longitudinal Changes in Retinal Blood Flow in a Feline Retinal Vein Occlusion Model as Measured by Doppler Optical Coherence Tomography and Optical Coherence Tomography Angiography. 2020 , 61, 34		2
85	Endothelial dysfunction and impaired arterial wall properties in patients with retinal vein occlusion. 2020 , 25, 302-308		6
84	Stochastic Force-based Insertion Depth and Tip Position Estimations of Flexible FBG-Equipped Instruments in Robotic Retinal Surgery. 2021 , 26, 1512-1523		3
83	Risk of retinal vein occlusion in patients with diabetes mellitus: A retrospective cohort study. 2021 , 171, 108607		1
82	Macular edema secondary to retinal vein occlusion in a real-life setting: a multicenter, nationwide, 3-year follow-up study. 2021 , 259, 343-350		3
81	Microvascular and functional changes according to the fundus location of the affected arteriovenous crossing in patients with branch retinal vein occlusion. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 1189-1196	1.6	0
80	The laser combined with intravitreal injection of ranibizumab for treatment of macular edema secondary to branch retinal vein occlusion: A protocol for systematic review and meta-analysis. 2021 , 100, e23675		2
79	Elevated Monocyte-to-High-Density Lipoprotein Ratio as an Indicator of Systemic Inflammation in Patients with Branch Retinal Vein Occlusion.. 2021 , 6, 212-216		1
78	Force and Velocity Based Puncture Detection in Robot Assisted Retinal Vein Cannulation: in-vivo Study. 2021 , PP,		1
77	The Nationwide Incidence of Retinal Vein Occlusion Following Dialysis due to End-stage Renal Disease in Korea, 2004 through 2013. 2021 , 36, e201		0
76	Wide-Field Swept-Source Optical Coherence Tomography Angiography Analysis of the Periarterial Capillary-Free Zone in Branch Retinal Vein Occlusion. 2021 , 10, 9		0
75	A Joint Model for Macular Edema Analysis in Optical Coherence Tomography Images Based on Image Enhancement and Segmentation. 2021 , 2021, 6679556		1
74	EFFICACY OF COMBINED INTRAVITREAL INJECTIONS OF BEVACIZUMAB AND TRIAMCINOLONE ACETONIDE IN PATIENTS WITH NON-RESOLVING MACULAR EDEMA SECONDARY TO BRANCH RETINAL VEIN OCCLUSION. 2021 , 48-49		
73	Retinal Fundus Multi-Disease Image Dataset (RFMiD): A Dataset for Multi-Disease Detection Research. 2021 , 6, 14		13
72	Aflibercept Intervention in Experimental Branch Retinal Vein Occlusion Results in Upregulation of DnaJ Homolog Subfamily C Member 17. 2021 , 2021, 6690260		2
71	Advances in translational imaging of the microcirculation. 2021 , 28, e12683		1
70	Optical coherence tomographic patterns in patients with retinal vein occlusion and macular edema treated by ranibizumab: a predictive and personalized approach. 2021 , 12, 57-66		2

69	To study early and late effect of intravitreal injection Ranibizumab on Cystoid Macular Edema(CME) due to Branch Retinal Vein Occlusion (BRVO). 2021 , 7, 194-198	
68	Quality of Life among Patients with Retinal Vein Occlusion: A Case-Control Study. 2021 , 36, 658-664	1
67	Evaluation of acquired color vision deficiency in retinal vein occlusion using the Rabin cone contrast test. 2021 , 259, 2961-2966	3
66	Prospective trial of treat-and-extend regimen with aflibercept for branch retinal vein occlusion: 1-year results of the PLATON trial. 2021 , 259, 2879-2886	0
65	Bilateral Type 1 Idiopathic Macular Telangiectasia in a Female Patient: Multimodal Imaging of a Rare Presentation. 2021 , 12, 373-379	
64	Non-dipping pattern of nocturnal blood pressure as a risk factor for macular ischemia in branch retinal vein occlusion. 2021 , 11, 10505	
63	Treatment Landscape of Macular Disorders in Indian Patients with the Advent of Razumab (World's First Biosimilar Ranibizumab): A Comprehensive Review. 2021 , 10, 431-443	0
62	Impact of kidney transplantation on the risk of retinal vein occlusion in end-stage renal disease. 2021 , 11, 11583	1
61	Outcomes of eyes with retinal vein occlusion that are lost to follow-up after anti-vascular endothelial growth factor therapy. 2021 ,	0
60	OCT Angiography (OCTA) in Retinal Diagnostics. 2019 , 135-160	12
59	Robot-assisted retinal vein cannulation in an in vivo porcine retinal vein occlusion model. 2017 , 95, 270-275	31
58	Analysis of skin morphological features and real-time monitoring using snapshot hyperspectral imaging. 2019 , 10, 5625-5638	10
57	Proteomic Analysis of Vitreous Humor in Retinal Vein Occlusion. 2016 , 11, e0158001	15
56	Multimodal imaging in acute retinal ischemia: spectral domain OCT, OCT-angiography and fundus autofluorescence. 2018 , 11, 1521-1527	5
55	Recurrent retinal vein thrombosis: prevention with Aspirin, Pycnogenol, ticlopidine, or sulodexide. 2019 , 67, 109-114	4
54	Prognostic Value of Hyperreflective Material on Visual Acuity in Treatment-Naïve BRVO. 2020 , 51, 320-327	1
53	Comparison of intravitreal bevacizumab with intravitreal triamcinolone acetonide for treatment of cystoid macular edema secondary to retinal vein occlusion: a Meta-analysis. 2015 , 8, 1234-9	7
52	Multiple extra macular branch retinal vein occlusions in hyperhomocysteinemia. <i>Indian Journal of Ophthalmology</i> , 2014 , 62, 489-91	1.6 5

51	The Efficacy and Safety of Intravitreal Dexamethasone Implant for the Treatment of Macular Edema Related to Retinal Vein Occlusion: Real-life Data and Prognostic Factors in a Turkish Population. 2017 , 47, 331-337	6
50	Long term visual outcome after arteriolar constriction in patients with branch retinal vein occlusion. 2014 , 158, 577-82	3
49	Retinal Vascular Implications of Ocular Hypertension.	
48	Association between capillary congestion and macular edema recurrence in chronic branch retinal vein occlusion through quantitative analysis of OCT angiography. 2021 , 11, 19886	
47	Treatment of Retinal Vein Occlusions. 2012 , 279-334	
46	The Clinical Picture and Natural History of Retinal Vein Occlusions. 2012 , 159-194	
45	A Long-Term Study of Efficacy of Patients with Macular Edema Secondary to BRVO Treated with Ranibizumab Combined with Compound Salvia. 2015 , 06, 169-174	
44	Clinical efficacy of intravitreal implant Ozurdex in combination with laser treatment in patients with retinal vein occlusions. 2015 , 8, 79-88	1
43	Surgical Management of Cystoid Macular Edema Associated with Retinal Vascular Occlusions. 2017 , 197-214	
42	Acute Disturbance/Loss of Vision. 2018 , 57-94	
41	Treating macular edema secondary to retinal vein occlusion with suprachoroidal injection of triamcinolone acetonide using custom made needle. 2018 , 8,	
40	OCT angiography in retinal vein occlusion. 2018 , 60,	
39	Ranibizumab in macular oedema secondary to branch retinal vein occlusion - 24 months of treatment. 2019 , 75, 190-198	
38	Investigation of clinical profile of Behçet syndrome-related versus idiopathic branch retinal vein occlusion. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 1876-1880	1.6 0
37	Correlation between macular edema recurrence and macular capillary network destruction in branch retinal vein occlusion.	
36	Correlation between macular edema recurrence and macular capillary network destruction in branch retinal vein occlusion.	
35	Hypertension as a risk factor for retinal vein occlusion in menopausal women: A nationwide Korean population-based study. 2021 , 100, e27628	0
34	Spectrum of Eye Disease in Diabetes (SPEED) in India: A prospective facility-based study. Report # 3. Retinal vascular occlusion in patients with type 2 diabetes mellitus. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, S27-S31	1.6 1

33	Compression between Combined Anti-VEGF with Steroids Versus Pure Anti-VEGF in Retinal Vein Occlusion. 2020 , 2, 36-44		
32	Differences in Presentation and Outcomes in Males and Females With Branch Retinal Vein Occlusion. 2020 , 51, 564-572		
31	DEMOGRAPHIC PROFILE OF PATIENTS WITH RETINAL VEIN OCCLUSION-AN OBSERVATIONAL STUDY. 2020 , 1-3		
30	Protective effect of paraoxonase 1 gene variant L55M in retinal vein occlusion. 2013 , 19, 486-xxx		2
29	Intravitreal bevacizumab upregulates transthyretin in experimental branch retinal vein occlusion. 2018 , 24, 759-766		4
28	Auditory Feedback Effectiveness for Enabling Safe Sclera Force in Robot-Assisted Vitreoretinal Surgery: a Multi-User Study. 2020 , 2020,		
27	Auditory Feedback Effectiveness for Enabling Safe Sclera Force in Robot-Assisted Vitreoretinal Surgery: a Multi-User Study. 2020 , 2020,		1
26	Treatment of retinal vein thrombosis: what about anticoagulants?. 2021 ,		1
25	Impact of acute dynamic exercise on vascular stiffness in the retinal arteriole in healthy subjects.. 2021 ,		
24	Arm-to-retina time predicts visual outcome of anti-vascular endothelial growth factor treatment for macular edema due to central retinal vein occlusion.. 2022 , 12, 2194		0
23	Sudden Sensorineural Hearing Loss May Increase the Risk of Retinal Vein Occlusion: A Nationwide Cohort Study.. 2022 , 10,		1
22	Long-term outcomes of anti-VEGF treatment of macular oedema due to retinal vein occlusions.. 2022 , 11206721221085870		
21	Chorioretinal Hypoxia Detection Using Lipid-Polymer Hybrid Organic Room-Temperature Phosphorescent Nanoparticles.. 2022 ,		0
20	Ranibizumab: in macular oedema following retinal vein occlusion. <i>Drugs</i> , 2011 , 71, 455-63	12.1	9
19	Nasal vein occlusion after COVID-19: A case report. <i>Indian Journal of Ophthalmology</i> , 2022 , 70, 2195	1.6	
18	Vitamin D, the Vitamin D Receptor, Calcitriol Analogues and Their Link with Ocular Diseases. <i>Nutrients</i> , 2022 , 14, 2353	6.7	1
17	Review: The Development of Risk Factors and Cytokines in Retinal Vein Occlusion. <i>Frontiers in Medicine</i> , 9,	4.9	1
16	Ocular Disorders. 2022 , 524-535		

- 15 Choroidal thickness as a possible predictor of non-response to intravitreal bevacizumab for macular edema after retinal vein occlusion.
- 14 Choroidal Vascularity Index in Central and Branch Retinal Vein Occlusion. **2022**, 11, 4756
- 13 Dexamethasone Intravitreal Implant Is Active at the Molecular Level Eight Weeks after Implantation in Experimental Central Retinal Vein Occlusion. **2022**, 27, 5687 1
- 12 Hypertension, hyperlipidaemia and thrombophilia as the most common risk factors for retinal vein occlusion in patients under 50 years. 0
- 11 Lesion-aware Generative Adversarial Networks for Color Fundus Image to Fundus Fluorescein Angiography Translation. **2022**, 107306 0
- 10 Retinale und choroidale Ultra-Weitwinkel-OCT \square Technologie, Einblicke und klinische Bedeutung. **2022**, 239, 1447-1453 0
- 9 Imaging in retinal vascular disease: A review. 0
- 8 Choroidal thickness as a possible predictor of non-response to intravitreal bevacizumab for macular edema after retinal vein occlusion. **2023**, 13, 0
- 7 Vessel Pulse Amplitude Mapping in Eyes With Central and Hemi Retinal Venous Occlusion. **2023**, 12, 26 0
- 6 Inner Retinal Changes in Acute Experimental BRVO Treated With Bevacizumab or Triamcinolone Acetonide. **2023**, 12, 11 0
- 5 Branch Retinal Vein Occlusion Occurring After 2nd Dose of Sinopharm COVID-19 Vaccine: A Case Report. **2023**, 26, 0
- 4 Flavoprotein fluorescence elevation is a marker of mitochondrial oxidative stress in patients with retinal disease. 3, 0
- 3 Alterations in Retinal Vessel Diameters in Patients with Retinal Vein Occlusion before and after Treatment with Intravitreal Ranibizumab. **2023**, 13, 351 0
- 2 Update on Retinal Vein Occlusion. **2023**, 12, 196-210 0
- 1 Comparative Treatment Study on Macular Edema Secondary to Branch Retinal Vein Occlusion by Intravitreal Ranibizumab with and without Selective Retina Therapy. **2023**, 13, 769 0