

# Manuel S Falco

## 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.

75  
papers

953  
citations

16  
h-index

29  
g-index

83  
ext. papers

1,144  
ext. citations

2.9  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
75	Progression of geographic atrophy in age-related macular degeneration imaged with spectral domain optical coherence tomography. <i>Ophthalmology</i> , <b>2011</b> , 118, 679-86	7.3	181
74	Vascular endothelial growth factor plasma levels before and after treatment of neovascular age-related macular degeneration with bevacizumab or ranibizumab. <i>Acta Ophthalmologica</i> , <b>2012</b> , 90, e25-30	3.7	106
73	Comparative effects of bevacizumab, ranibizumab and pegaptanib at intravitreal dose range on endothelial cells. <i>Experimental Eye Research</i> , <b>2009</b> , 88, 522-7	3.7	50
72	Arterial thromboembolic events in patients with exudative age-related macular degeneration treated with intravitreal bevacizumab or ranibizumab. <i>Ophthalmologica</i> , <b>2011</b> , 225, 211-21	3.7	46
71	Switch to Aflibercept in the Treatment of Neovascular AMD: One-Year Results in Clinical Practice. <i>Ophthalmologica</i> , <b>2015</b> , 233, 155-61	3.7	41
70	Quantitative imaging of retinal pigment epithelial detachments using spectral-domain optical coherence tomography. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 153, 515-23	4.9	37
69	Bevacizumab and ranibizumab on microvascular endothelial cells: A comparative study. <i>Journal of Cellular Biochemistry</i> , <b>2009</b> , 108, 1410-7	4.7	33
68	Spectral-domain optical coherence tomography of the choroid during valsalva maneuver. <i>American Journal of Ophthalmology</i> , <b>2012</b> , 154, 687-692.e1	4.9	31
67	Choroidal and macular thickness changes induced by cataract surgery. <i>Clinical Ophthalmology</i> , <b>2014</b> , 8, 55-60	2.5	30
66	Ranibizumab treatment for choroidal neovascularization from causes other than age-related macular degeneration and pathological myopia. <i>Ophthalmologica</i> , <b>2011</b> , 225, 81-8	3.7	28
65	Characterization of neovascular age-related macular degeneration patients with outer retinal tubulations. <i>Ophthalmologica</i> , <b>2013</b> , 229, 147-51	3.7	25
64	CHOROIDAL THICKNESS IN MULTISYSTEMIC AUTOIMMUNE DISEASES WITHOUT OPHTHALMOLOGIC MANIFESTATIONS. <i>Retina</i> , <b>2017</b> , 37, 529-535	3.6	24
63	Aflibercept in diabetic macular edema refractory to previous bevacizumab: outcomes and predictors of success. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 256, 83-89	3.8	22
62	Treatment of Neovascular Age-Related Macular Degeneration with Anti-VEGF Agents: Predictive Factors of Long-Term Visual Outcomes. <i>Journal of Ophthalmology</i> , <b>2017</b> , 2017, 4263017	2	20
61	Open-globe injuries at an emergency department in Porto, Portugal: clinical features and prognostic factors. <i>European Journal of Ophthalmology</i> , <b>2014</b> , 24, 932-9	1.9	17
60	Anti-VEGF therapy in myopic choroidal neovascularization: long-term results. <i>Ophthalmologica</i> , <b>2014</b> , 232, 57-63	3.7	16
59	Comparative study of 1+PRN ranibizumab versus bevacizumab in the clinical setting. <i>Clinical Ophthalmology</i> , <b>2012</b> , 6, 1149-57	2.5	16

58	Nonexudative Macular Neovascularization - A Systematic Review of Prevalence, Natural History, and Recent Insights from OCT Angiography. <i>Ophthalmology Retina</i> , <b>2020</b> , 4, 651-661	3.8	15
57	Treatment of neovascular age-related macular degeneration with anti-VEGF agents: retrospective analysis of 5-year outcomes. <i>Clinical Ophthalmology</i> , <b>2016</b> , 10, 541-6	2.5	13
56	Outer retinal layers as predictors of visual acuity in retinitis pigmentosa: a cross-sectional study. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 265-271	3.8	13
55	Transepithelial accelerated versus conventional corneal collagen crosslinking in patients with keratoconus: a comparative study. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 445-452	2.5	12
54	Characteristics of open-globe injuries in northwestern Portugal. <i>Ophthalmologica</i> , <b>2010</b> , 224, 389-94	3.7	12
53	Multiple effects of bevacizumab in angiogenesis: implications for its use in age-related macular degeneration. <i>Acta Ophthalmologica</i> , <b>2009</b> , 87, 517-23	3.7	12
52	Intravitreal bevacizumab for neovascular age-related macular degeneration with or without prior treatment with photodynamic therapy: one-year results. <i>Retina</i> , <b>2010</b> , 30, 85-92	3.6	12
51	Retinal Nerve Fiber Layer Thickness Decrease in Obesity as a Marker of Neurodegeneration. <i>Obesity Surgery</i> , <b>2019</b> , 29, 2174-2179	3.7	10
50	Switch to Aflibercept in the Treatment of Neovascular AMD: Long-Term Results. <i>Journal of Ophthalmology</i> , <b>2017</b> , 2017, 6835782	2	9
49	Optical coherence tomography study of peripapillary retinal nerve fiber layer and choroidal thickness in eyes with tilted optic disc. <i>Journal of Glaucoma</i> , <b>2015</b> , 24, 45-50	2.1	8
48	Risk factors for prevalent diabetic retinopathy and proliferative diabetic retinopathy in type 1 diabetes. <i>Endocrine</i> , <b>2019</b> , 66, 201-209	4	8
47	Structural and Biomechanical Corneal Differences between Type 2 Diabetic and Nondiabetic Patients. <i>Journal of Ophthalmology</i> , <b>2019</b> , 2019, 3764878	2	7
46	A New Approach for Diabetic Macular Edema Treatment: review of clinical practice results with 0.19 mg fluocinolone acetonide intravitreal implant including vitrectomized eyes. <i>Current Ophthalmology Reports</i> , <b>2020</b> , 8, 1-10	1.8	7
45	Switch from intravitreal ranibizumab to bevacizumab for the treatment of neovascular age-related macular degeneration: clinical comparison. <i>Ophthalmologica</i> , <b>2014</b> , 232, 149-55	3.7	7
44	Long-Term Effect of Anti-VEGF Agents on Intraocular Pressure in Age-Related Macular Degeneration. <i>Ophthalmic Research</i> , <b>2016</b> , 56, 30-4	2.9	7
43	Cytokines and Growth Factors as Predictors of Response to Medical Treatment in Diabetic Macular Edema. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 373, 445-452	4.7	6
42	Association between Serum Vitamin D and Diabetic Retinopathy in Portuguese Patients with Type 1 Diabetes. <i>Acta Medica Portuguesa</i> , <b>2020</b> , 33, 459-465	1.4	6
41	Increased choroidal thickness is not a disease progression marker in keratoconus. <i>Scientific Reports</i> , <b>2020</b> , 10, 19938	4.9	5

40	Incidence of endophthalmitis after intravitreal injection with and without topical antibiotic prophylaxis. <i>European Journal of Ophthalmology</i> , <b>2021</b> , 31, 600-606	1.9	5
39	The Charles Bonnet Syndrome in Patients With Neovascular Age-Related Macular Degeneration: Association With Proton Pump Inhibitors <b>2017</b> , 58, 4138-4142		4
38	Safety and Effectiveness of Cataract Surgery with Simultaneous Intravitreal Anti-VEGF in Patients with Previously Treated Exudative Age-Related Macular Degeneration. <i>Acta Medica Portuguesa</i> , <b>2017</b> , 30, 127-133	1.4	4
37	Spectral Domain-Optical Coherence Tomography As a New Diagnostic Marker for Idiopathic Normal Pressure Hydrocephalus. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 172	4.1	4
36	Quantitative Optical Coherence Tomography Angiography Biomarkers in a Treat-and-Extend Dosing Regimen in Neovascular Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , <b>2020</b> , 9, 18	3.3	3
35	Reply to the letter to the editor: Aflibercept in diabetic macular edema refractory to previous bevacizumab: outcomes and predictors of success. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 256, 1355-1356	3.8	3
34	Intraocular Pressure and Anterior Segment Morphometry Changes after Uneventful Phacoemulsification in Type 2 Diabetic and Nondiabetic Patients. <i>Journal of Ophthalmology</i> , <b>2019</b> , 2019, 9390586	2	3
33	Cupid fixation for repositioning subluxated intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , <b>2011</b> , 37, 1571-5	2.3	3
32	Impact of Intravitreal Ranibizumab Therapy on Vision Outcomes in Diabetic Macular Edema Patients: A Meta-Analysis. <i>Ophthalmologica</i> , <b>2020</b> , 243, 243-254	3.7	3
31	Outer Nuclear Layer as the Main Predictor to Anatomic Response to Half Dose Photodynamic Therapy in Chronic Central Serous Retinopathy. <i>Journal of Ophthalmology</i> , <b>2019</b> , 2019, 5859063	2	3
30	Changing trends in the prevalence of diabetic retinopathy in type 1 diabetes mellitus from 1990 to 2018: A retrospective study in a Portuguese population. <i>Diabetes Research and Clinical Practice</i> , <b>2019</b> , 158, 107891	7.4	2
29	A clear cell renal cell carcinoma inhibiting the response to intravitreal antivascular endothelial growth factor therapy in wet age-related macular disease. <i>Case Reports in Ophthalmology</i> , <b>2012</b> , 3, 443-517	0.7	2
28	Fundoscopy Changes in Maroteaux-Lamy Syndrome. <i>Case Reports in Ophthalmological Medicine</i> , <b>2019</b> , 2019, 4692859	0.7	2
27	Evaluation of Corneal Structure and Endothelial Morphological Characteristics in Type 2 Diabetic and Non-Diabetic Patients. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1993-1999	2.5	2
26	Bariatric Surgery Induces Retinal Thickening Without Affecting the Retinal Nerve Fiber Layer Independent of Diabetic Status. <i>Obesity Surgery</i> , <b>2020</b> , 30, 4877-4884	3.7	2
25	Gastric Bypass Improves Microvascular Perfusion in Patients with Obesity. <i>Obesity Surgery</i> , <b>2021</b> , 31, 2080-2086	3.7	2
24	Baseline visual acuity and interdigitation zone as predictors in idiopathic epiretinal membranes: A retrospective cohort study. <i>European Journal of Ophthalmology</i> , <b>2021</b> , 31, 1291-1298	1.9	1
23	532-nm Subthreshold Micropulse Laser for the Treatment of Chronic Central Serous Retinopathy. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 525-531	2.5	1

22	Clinical Characteristics of the Charles Bonnet Syndrome in Patients with Neovascular Age-Related Macular Degeneration: The Importance of Early Detection. <i>Ophthalmic Research</i> , <b>2020</b> , 63, 466-473	2.9	1
21	Early Longitudinal Spectral Domain Optical Coherence Tomography Findings in Subacute Sclerosing Panencephalitis. <i>Retina</i> , <b>2017</b> , 37, e45-e47	3.6	1
20	Avalia dos Resultados do Tratamento Antiangiognico na Neovasculariza Coroideia Associada  Miopia Patolgica. <i>Acta Medica Portuguesa</i> , <b>2014</b> , 27, 49	1.4	1
19	Gut microbiota and age-related macular degeneration: A growing partnership. <i>Survey of Ophthalmology</i> , <b>2021</b> ,	6.1	1
18	40 Years of Retinoblastoma: Better Survival Rates Despite Stable Second Primary Neoplasms. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , <b>2019</b> , 56, 131	0.9	1
17	Off-Label Use of 0.19 mg Fluocinolone Acetonide Intravitreal Implant: A Systematic Review. <i>Journal of Ophthalmology</i> , <b>2021</b> , 2021, 6678364	2	1
16	Foveal and Extrafoveal Effects of Half-Dose Photodynamic Therapy in Chronic Central Serous Chorioretinopathy: A Cohort Study. <i>Seminars in Ophthalmology</i> , <b>2021</b> , 1-5	2.4	1
15	Corneal structure and endothelial morphological changes after uneventful phacoemulsification in type 2 diabetic and nondiabetic patients. <i>Arquivos Brasileiros De Oftalmologia</i> , <b>2021</b> , 84, 454-461	1.1	1
14	Central Retinal Vein Occlusion after Gastric Bypass Surgery. <i>Obesity Surgery</i> , <b>2020</b> , 30, 4618-4620	3.7	0
13	Agreement between IOLMaster 500 and Pentacam HR for keratometry assessment in type 2 diabetic and non-diabetic patients. <i>International Journal of Ophthalmology</i> , <b>2020</b> , 13, 920-926	1.4	0
12	Corneal Biomechanical Changes After Uneventful Phacoemulsification in Patients With Type 2 Diabetes Mellitus and Patients Without Diabetes. <i>Cornea</i> , <b>2020</b> , 39, 1073-1079	3.1	0
11	Long-term progression of geographic atrophy in age-related macular degeneration does the phakic status matter?. <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 3711-3719	3.8	0
10	Increased Choroidal Thickness in Morquio Syndrome. <i>Case Reports in Ophthalmology</i> , <b>2021</b> , 12, 816-823	0.7	0
9	Scleral Fixation of Akreos AO60 Intraocular Lens Using Gore-Tex Suture: An Eye on Visual Outcomes and Postoperative Complications.. <i>Journal of Ophthalmology</i> , <b>2021</b> , 2021, 9349323	2	0
8	Anterior capsule haptic fixation: a new technique for recentring subluxated IOLs. <i>Acta Ophthalmologica</i> , <b>2012</b> , 90, 690-2	3.7	
7	Comparative effects of Bevacizumab and Ranibizumab on endothelial cells. Implications in age-related macular degeneration. <i>FASEB Journal</i> , <b>2009</b> , 23, 625.13	0.9	
6	Reply to "Letter to the editor relating to Graefel Arch Clin Exp Ophthalmol. 2021. The double-edged role of internal limiting membrane peeling during primary rhegmatogenous retinal detachment repair". <i>Graefers Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 3193-3194	3.8	
5	Presumed bilateral cilioretinal artery occlusion related to relapsing white dot syndrome. <i>European Journal of Ophthalmology</i> , <b>2016</b> , 26, e118-20	1.9	

- 4 Endophthalmitis following Intravitreal Injection, Cataract Surgery, and Vitrectomy: Clinical Features and Visual Outcomes. *Journal of Ophthalmology*, **2021**, 2021, 9985821 2
- 3 Finite Element Analysis of the Epiretinal Membrane Contraction. *Applied Sciences (Switzerland)*, **2022**, 12, 2623 2.6
- 2 Covid-19 Impact on Macular Neovascularization and Retinal Vein Occlusion Treatment: Single-Center Experience.. *Biomedicine Hub*, **2021**, 6, 145-152 1.3
- 1 Serum Vitamin D As a Biomarker in Diabetic: Applications and Associations with Retinopathy. *Biomarkers in Disease*, **2022**, 1-13