JoÃ£o M Furtado

List of Publications by Year in descending order

106 papers	54,216 citations	136950 32 h-index	36028 97 g-index
109 all docs	109 docs citations	109 times ranked	65249 citing authors

#	Article	IF	Citations
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	13.7	8,569
2	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	13.7	7,664
3	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1211-1259.	13.7	5,578
4	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
5	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	13.7	3,928
6	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210.	13.7	3,565
7	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
8	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	13.7	2,123
9	Global causes of blindness and distance vision impairment 1990â€“2020: a systematic review and meta-analysis. The Lancet Global Health, 2017, 5, e1221-e1234.	6.3	2,053
10	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
11	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1260-1344.	13.7	1,589
12	Magnitude, temporal trends, and projections of the global prevalence of blindness and distance and near vision impairment: a systematic review and meta-analysis. The Lancet Global Health, 2017, 5, e888-e897.	6.3	1,443
13	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. The Lancet Global Health, 2021, 9, e144-e160.	6.3	1,148
14	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	13.7	890
15	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
16	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	13.7	573
17	The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. The Lancet Global Health, 2021, 9, e489-e551.	6.3	549
18	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. The Lancet Global Health, 2021, 9, e130-e143.	6.3	500

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19	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
20	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
21	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	13.7	330
22	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1423-1459.	13.7	284
23	Burden of disease in Brazil, 1990â€“2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 760-775.	13.7	267
24	Ocular toxoplasmosis II: clinical features, pathology and management. Clinical and Experimental Ophthalmology, 2013, 41, 95-108.	2.6	172
25	Toxoplasmosis: A global threat. Journal of Global Infectious Diseases, 2011, 3, 281.	0.5	168
26	Uveitis Associated with Zika Virus Infection. New England Journal of Medicine, 2016, 375, 394-396.	27.0	152
27	Causes of Blindness and Visual Impairment in Latin America. Survey of Ophthalmology, 2012, 57, 149-177.	4.0	98
28	Ocular toxoplasmosis I: parasitology, epidemiology and public health. Clinical and Experimental Ophthalmology, 2013, 41, 82-94.	2.6	89
29	A Simple Method for Estimating the Economic Cost of Productivity Loss Due to Blindness and Moderate to Severe Visual Impairment. Ophthalmic Epidemiology, 2015, 22, 349-355.	1.7	84
30	Toxoplasma gondii tachyzoites cross retinal endothelium assisted by intercellular adhesion moleculeâ€1 in vitro. Immunology and Cell Biology, 2012, 90, 912-915.	2.3	43
31	Clinical Manifestations and Ophthalmic Outcomes of Ocular Syphilis at a Time of Re-Emergence of the Systemic Infection. Scientific Reports, 2018, 8, 12071.	3.3	43
32	Pathogenesis of ocular toxoplasmosis. Progress in Retinal and Eye Research, 2021, 81, 100882.	15.5	43
33	Current ophthalmology practice patterns for syphilitic uveitis. British Journal of Ophthalmology, 2019, 103, 1645-1649.	3.9	42
34	Ocular syphilis. Survey of Ophthalmology, 2022, 67, 440-462.	4.0	39
35	Migration ofToxoplasma gondiiâ€“Infected Dendritic Cells across Human Retinal Vascular Endothelium. , 2012, 53, 6856.		38
36	Vitamin A and the eye: an old tale for modern times. Arquivos Brasileiros De Oftalmologia, 2016, 79, 56-61.	0.5	35

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37	River blindness: An old disease on the brink of elimination and control. Journal of Global Infectious Diseases, 2011, 3, 151.	0.5	28
38	Toxoplasma gondii Migration within and Infection of Human Retina. PLoS ONE, 2013, 8, e54358.	2.5	27
39	Pterygium in adults from the Brazilian Amazon Region: prevalence, visual status and refractive errors. British Journal of Ophthalmology, 2020, 104, 757-763.	3.9	24
40	Strengthening the integration of eye care into the health system: methodology for the development of the WHO package of eye care interventions. BMJ Open Ophthalmology, 2020, 5, e000533.	1.6	23
41	Immunohistochemical Expression of HLA-DR in the Conjunctiva of Patients Under Topical Prostaglandin Analogs Treatment. Journal of Glaucoma, 2009, 18, 197-200.	1.6	22
42	Early maternal Zika infection predicts severe neonatal neurological damage: results from the prospective Natural History of Zika Virus Infection in Gestation cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 317-326.	2.3	22
43	Prevalence and Causes of Visual Impairment and Blindness in Adults Aged 45 Years and Older from Parintins: The Brazilian Amazon Region Eye Survey. Ophthalmic Epidemiology, 2019, 26, 345-354.	1.7	20
44	Grand Challenges in global eye health: a global prioritisation process using Delphi method. The Lancet Healthy Longevity, 2022, 3, e31-e41.	4.6	19
45	Advancing the Sustainable Development Goals through improving eye health: a scoping review. Lancet Planetary Health, The, 2022, 6, e270-e280.	11.4	19
46	Prevalence and risk factors of toxoplasmosis among adults in a small Brazilian city. Revista Da Sociedade Brasileira De Medicina Tropical, 2018, 51, 781-787.	0.9	18
47	T cell-intrinsic role for Nod2 in protection against Th17-mediated uveitis. Nature Communications, 2020, 11, 5406.	12.8	17
48	Clinical manifestations and visual outcomes associated with ocular toxoplasmosis in a Brazilian population. Scientific Reports, 2021, 11, 3137.	3.3	17
49	Prevalence and causes of vision loss in Latin America and the Caribbean in 2015: magnitude, temporal trends and projections. British Journal of Ophthalmology, 2019, 103, 885-893.	3.9	16
50	Risk factors for blindness in patients with open-angle glaucoma followed-up for at least 15 years. Arquivos Brasileiros De Oftalmologia, 2012, 75, 243-246.	0.5	15
51	Presbyopia and Ocular Conditions Causing Near Vision Impairment in Older Adults From the Brazilian Amazon Region. American Journal of Ophthalmology, 2018, 196, 72-81.	3.3	15
52	Cataract as a Cause of Blindness and Vision Impairment in Latin America: Progress Made and Challenges Beyond 2020. American Journal of Ophthalmology, 2021, 225, 1-10.	3.3	15
53	How can we improve the quality of cataract services for all? A global scoping review. Clinical and Experimental Ophthalmology, 2021, 49, 672-685.	2.6	15
54	Primary glaucomas in adults: Epidemiology and public healthâ€A review. Clinical and Experimental Ophthalmology, 2022, 50, 128-142.	2.6	15

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55	Uveitis in childhood-onset systemic lupus erythematosus patients: a multicenter survey. Clinical Rheumatology, 2017, 36, 547-553.	2.2	13
56	Neutrophil Activities in Human Ocular Toxoplasmosis: An In Vitro Study With Human Cells. , 2019, 60, 4652.		13
57	Molecular Basis of The Retinal Pigment Epithelial Changes That Characterize The Ocular Lesion in Toxoplasmosis. Microorganisms, 2019, 7, 405.	3.6	12
58	Ocular Adverse Events following Yellow Fever Vaccination: A Case Series. Ocular Immunology and Inflammation, 2021, , 1-5.	1.8	11
59	Current practice in the management of ocular toxoplasmosis. British Journal of Ophthalmology, 2023, 107, 973-979.	3.9	11
60	Imaging Retinal Vascular Changes in the Mouse Model of Oxygen-Induced Retinopathy. Translational Vision Science and Technology, 2012, 1, 5.	2.2	10
61	Risk factors of age-related macular degeneration in Argentina. Arquivos Brasileiros De Oftalmologia, 2013, 76, 80-84.	0.5	9
62	Posterior segment findings by spectral-domain optical coherence tomography and clinical associations in active toxoplasmic retinochoroiditis. Scientific Reports, 2022, 12, 1156.	3.3	9
63	Training of an ophthalmologist in concepts and practice of community eye health. Indian Journal of Ophthalmology, 2012, 60, 365.	1.1	8
64	Vision Status in Older Adults: The Brazilian Amazon Region Eye Survey. Scientific Reports, 2018, 8, 886.	3.3	8
65	Zika Virus Infection of Human Iris Pigment Epithelial Cells. Frontiers in Immunology, 2021, 12, 644153.	4.8	8
66	Optical Coherence Tomography Findings in Ocular Syphilis Involving the Posterior Segment of the Eye. Ocular Immunology and Inflammation, 2022, 30, 1464-1470.	1.8	8
67	OCULAR SYPHILIS IN A KIDNEY TRANSPLANT RECIPIENT. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2016, 58, 46.	1.1	7
68	The Brazilian Amazon Region Eye Survey: Design and Methods. Ophthalmic Epidemiology, 2017, 24, 257-264.	1.7	7
69	Population-Based Cataract Surgery Complications and Their Impact on Visual Status in the Brazilian Amazon Region. American Journal of Ophthalmology, 2019, 208, 295-304.	3.3	7
70	Global eye health and the sustainable development goals: protocol for a scoping review. BMJ Open, 2020, 10, e035789.	1.9	7
71	Conjunctival inflammation in patients under topical glaucoma treatment with indication to surgery. Acta Cirurgica Brasileira, 2012, 27, 732-735.	0.7	6
72	National survey of blindness and visual impairment in Guatemala, 2015. Arquivos Brasileiros De Oftalmologia, 2019, 82, 91-97.	0.5	6

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73	Frequency and visual outcomes of ocular toxoplasmosis in an adult Brazilian population. Scientific Reports, 2021, 11, 3420.	3.3	6
74	Model Systems for Studying Mechanisms of Ocular Toxoplasmosis. Methods in Molecular Biology, 2020, 2071, 297-321.	0.9	6
75	How to evaluate and acknowledge a scientifc journal peer reviewer: a proposed index to measure the performance of reviewers. Arquivos Brasileiros De Oftalmologia, 2017, 80, V.	0.5	6
76	Prevalence of ocular findings regardless of visual acuity status in older adults from the Brazilian Amazon Region. Scientific Reports, 2021, 11, 23710.	3.3	6
77	Roth Spots in Ocular Toxoplasmosis. Ocular Immunology and Inflammation, 2016, 24, 568-570.	1.8	5
78	Prevalence of Toxoplasmic Retinochoroiditis in an Australian Adult Population. Ophthalmology Retina, 2022, 6, 963-968.	2.4	5
79	Iris coloboma, blepharophimosis, arachnodactyly, joint contractures: Beals syndrome and Van den Endeâ€“Gupta syndrome phenotypic similarities. Clinical Dysmorphology, 2009, 18, 142-144.	0.3	4
80	Field Testing Project to Pilot World Health Organization Eye Health Indicators in Latin America. Ophthalmic Epidemiology, 2018, 25, 91-104.	1.7	4
81	Interventions to improve the quality of cataract services: protocol for a global scoping review. BMJ Open, 2020, 10, e036413.	1.9	4
82	Prevalence and causes of blindness in an urban area of Paraguay. Arquivos Brasileiros De Oftalmologia, 2012, 75, 341-343.	0.5	4
83	Presumed Bee Stinger Retained Intraocularly in the Absence of Inflammation. JAMA Ophthalmology, 2015, 133, 222.	2.5	3
84	Collaborative care model in community eye health: benefits to Family Health teams. Education for Primary Care, 2017, 28, 301-302.	0.6	3
85	Is MisiÃ³n Milagro an effective program to prevent blindness in Latin America?. Arquivos Brasileiros De Oftalmologia, 2010, 73, 397-398.	0.5	3
86	Corneal blindness in Platoâ€™s cave: the acting forces to prevent and revert corneal opacity. Part I: epidemiology and new physiopathological concepts. Arquivos Brasileiros De Oftalmologia, 2020, 83, 437-446.	0.5	3
87	Associations between vision impairment and driving and the effectiveness of vision-related interventions: protocol for a systematic review and meta-analysis. BMJ Open, 2020, 10, e040881.	1.9	3
88	A case of combined hamartoma of the retina and retinal pigment epithelium with response to intravitreal ganciclovir injection. Arquivos Brasileiros De Oftalmologia, 2022, 85, 610-621.	0.5	3
89	Clinical and regulatory protocols for the management of impaired vision in the public health care network. Arquivos Brasileiros De Oftalmologia, 2011, 74, 175-179.	0.5	2
90	Affordability of cataract surgery using the Big Mac prices. Revista Mexicana De OftalmologÃa, 2015, 89, 21-30.	0.1	2

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91	Use of a slow-release intravitreal clindamycin implant for the management of ocular toxoplasmosis. American Journal of Ophthalmology Case Reports, 2021, 22, 101093.	0.7	2
92	2020 and now: what has been accomplished in blindness prevention and what is next?. Arquivos Brasileiros De Oftalmologia, 2020, 83, 5-9.	0.5	2
93	Rapid assessment of avoidable blindness in Uruguay: results of a nationwide survey. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2014, 36, 219-24.	1.1	2
94	Causes of functional low vision in a Brazilian rehabilitation service. Scientific Reports, 2022, 12, 2807.	3.3	2
95	Perioperative Conjunctival Inflammation and Trabeculectomy Outcome. Ocular Immunology and Inflammation, 2014, 22, 183-188.	1.8	1
96	Variability at the 3â€² untranslated region of the HLA-G gene: a study on patients with AIDS and cytomegalovirus retinochoroiditis. Scientific Reports, 2020, 10, 18646.	3.3	1
97	Vision 2020: on the home stretch. Arquivos Brasileiros De Oftalmologia, 2014, 77, 5-6.	0.5	1
98	Re: Hu et al.: Pyramidal inflammatory deposits of the retinal pigment epithelium and outer retina in ocular syphilis (Ophthalmology Retina. 2022;6(2):172-178). Ophthalmology Retina, 2022, 6, 437.	2.4	1
99	River blindness: reducing the risk in at-risk populations. Expert Review of Ophthalmology, 2011, 6, 33-41.	0.6	0
100	Vision loss in Australia by 2050. Clinical and Experimental Ophthalmology, 2020, 48, 725-726.	2.6	0
101	Eye clinic attendance at the olympic and paralympic games Rio 2016 and its correlation to the WHO indicators on eye health. British Journal of Sports Medicine, 2021, 55, 584-588.	6.7	0
102	CriaÃ§Ã£o e ImplantaÃ§Ã£o de Programa de Mestrado Profissional vinculado Ã ResidÃªncia MÃ©dica: a experiÃªncia da Faculdade de Medicina de RibeirÃ£o Preto da Universidade de SÃ£o Paulo. Medicina, 2021, 54, .	0.1	0
103	ABO: 80th anniversary. Arquivos Brasileiros De Oftalmologia, 2018, 81, V.	0.5	0
104	Associations between vision impairment and driving and the effectiveness of vision-related interventions: protocol for a systematic review and meta-analysis. BMJ Open, 2020, 10, e040881.	1.9	0
105	Congenital ocular toxoplasmosis in consecutive siblings. Arquivos Brasileiros De Oftalmologia, 2021, 85, .	0.5	0
106	Author's Response. Survey of Ophthalmology, 2022, , .	4.0	0