

# Barbara M Junghans

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

674  
citations

759233

12  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

774  
citing authors

#	ARTICLE	IF	CITATIONS
1	Referral rates for a functional vision screening among a large cosmopolitan sample of Australian children. <i>Ophthalmic and Physiological Optics</i> , 2002, 22, 10-25.	2.0	83
2	Consensus Statement on the Immunohistochemical Detection of Ocular Lymphatic Vessels. , 2014, 55, 6440.		71
3	Structural and Elemental Evidence for Edema in the Retina, Retinal Pigment Epithelium, and Choroid during Recovery from Experimentally Induced Myopia. , 2004, 45, 2463.		67
4	A role for aquaporin-4 in fluid regulation in the inner retina. <i>Visual Neuroscience</i> , 2009, 26, 159-165.	1.0	66
5	A Role for Choroidal Lymphatics during Recovery from Form Deprivation Myopia?. <i>Optometry and Vision Science</i> , 1999, 76, 796-803.	1.2	61
6	Prevalence of myopia among primary school children in eastern Sydney. <i>Australasian journal of optometry, The</i> , 2003, 86, 339-345.	1.3	43
7	Little evidence for an epidemic of myopia in Australian primary school children over the last 30 years. <i>BMC Ophthalmology</i> , 2005, 5, 1.	1.4	40
8	Ionic control of ocular growth and refractive change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15663-15668.	7.1	37
9	Limbal lymphangiogenesis after corneal injury: an autoradiographic study. <i>Current Eye Research</i> , 1989, 8, 91-100.	1.5	23
10	Development of a novel approach to the assessment of eye-hand coordination. <i>Journal of Neuroscience Methods</i> , 2014, 228, 50-56.	2.5	23
11	Sufficient Evidence for Lymphatics in the Developing and Adult Human Choroid?. , 2015, 56, 6709.		18
12	Lymphatics in the chick choroid?. <i>Australian and New Zealand Journal of Ophthalmology</i> , 1996, 24, 47-49.	0.4	16
13	Evidence for the need for vision screening of school children in Turkey. <i>BMC Ophthalmology</i> , 2017, 17, 230.	1.4	16
14	Attitudes and Barriers to Evidence-Based Practice in Optometry Educators. <i>Optometry and Vision Science</i> , 2015, 92, 514-523.	1.2	14
15	A role for aquaporin-4 during induction of form deprivation myopia in chick. <i>Molecular Vision</i> , 2008, 14, 298-307.	1.1	14
16	Refractive errors in students from Middle Eastern backgrounds living and undertaking schooling in Australia. <i>Australasian journal of optometry, The</i> , 2011, 94, 67-75.	1.3	13
17	Lymphatic sinusoids exist in chick but not in rabbit choroid. <i>Australian and New Zealand Journal of Ophthalmology</i> , 1997, 25, 103-105.	0.4	12
18	Spatial and temporal dissociation of AQP4 and Kir4.1 expression during induction of refractive errors. <i>Molecular Vision</i> , 2010, 16, 1610-9.	1.1	11

#	ARTICLE	IF	CITATIONS
19	X-ray elemental analysis differentiates blood vessels and lymphatic vessels in the chick choroid. Australian and New Zealand Journal of Ophthalmology, 1999, 27, 244-246.	0.4	8
20	Unexpectedly high prevalence of asthenopia in Australian school children identified by the CISS survey tool. BMC Ophthalmology, 2020, 20, 408.	1.4	8
21	Populations Norms for "SLURP" An iPad App for Quantification of Visuomotor Coordination Testing. Frontiers in Neuroscience, 2019, 13, 711.	2.8	7
22	Changes in ocular accommodation when shifting between global and local attention. Australasian journal of optometry, The, 2005, 88, 28-32.	1.3	6
23	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. PLoS ONE, 2020, 15, e0238122.	2.5	5
24	The limbal vascular response to corneal injury. An autoradiographic study. Cornea, 1989, 8, 141-9.	1.7	4
25	A quantitative cryo-scanning X-ray microanalysis protocol for the examination of the eye. Scanning, 2006, 24, 34-38.	1.5	3
26	Does the virtual refractor patient simulator improve student competency when refracting in the consulting room?. Australasian journal of optometry, The, 2018, 101, 771-777.	1.3	3
27	Orienteers with poor colour vision require more than cunning running. Australasian journal of optometry, The, 2008, 91, 515-523.	1.3	2
28	Women in Optometry. Australasian journal of optometry, The, 1979, 62, 286-292.	1.3	0