Barbara M Junghans

List of Publications by Year
in descending order

28	674	759233 12	642732 23
papers	citations	h-index	g-index

28	28	28	774
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unexpectedly high prevalence of asthenopia in Australian school children identified by the CISS survey tool. BMC Ophthalmology, 2020, 20, 408.	1.4	8
2	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. PLoS ONE, 2020, 15, e0238122.	2.5	5
3	Populations Norms for â€œSLURPâ€â€"An iPad App for Quantification of Visuomotor Coordination Testing. Frontiers in Neuroscience, 2019, 13, 711.	2.8	7
4	Does the virtual refractor patientâ€simulator improve student competency when refracting in the consulting room?. Australasian journal of optometry, The, 2018, 101, 771-777.	1.3	3
5	Evidence for the need for vision screening of school children in Turkey. BMC Ophthalmology, 2017, 17, 230.	1.4	16
6	Sufficient Evidence for Lymphatics in the Developing and Adult Human Choroid?. , 2015, 56, 6709.		18
7	Attitudes and Barriers to Evidence-Based Practice in Optometry Educators. Optometry and Vision Science, 2015, 92, 514-523.	1.2	14
8	Consensus Statement on the Immunohistochemical Detection of Ocular Lymphatic Vessels. , 2014, 55, 6440.		71
9	Development of a novel approach to the assessment of eyeâ€"hand coordination. Journal of Neuroscience Methods, 2014, 228, 50-56.	2.5	23
10	Refractive errors in students from Middle Eastern backgrounds living and undertaking schooling in Australia. Australasian journal of optometry, The, 2011, 94, 67-75.	1.3	13
11	Spatial and temporal dissociation of AQP4 and Kir4.1 expression during induction of refractive errors. Molecular Vision, 2010, 16, 1610-9.	1.1	11
12	A role for aquaporin-4 in fluid regulation in the inner retina. Visual Neuroscience, 2009, 26, 159-165.	1.0	66
13	Orienteers with poor colour vision require more than cunning running. Australasian journal of optometry, The, 2008, 91, 515-523.	1.3	2
14	A role for aquaporin-4 during induction of form deprivation myopia in chick. Molecular Vision, 2008, 14, 298-307.	1.1	14
15	A quantitative cryo-scanning X-ray microanalysis protocol for the examination of the eye. Scanning, 2006, 24, 34-38.	1.5	3
16	Ionic control of ocular growth and refractive change. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15663-15668.	7.1	37
17	Changes in ocular accommodation when shifting between global and local attention. Australasian journal of optometry, The, 2005, 88, 28-32.	1.3	6
18	Little evidence for an epidemic of myopia in Australian primary school children over the last 30 years. BMC Ophthalmology, 2005, 5, 1.	1.4	40

#	Article	IF	Citations
19	Structural and Elemental Evidence for Edema in the Retina, Retinal Pigment Epithelium, and Choroid during Recovery from Experimentally Induced Myopia. , 2004, 45, 2463.		67
20	Prevalence of myopia among primary school children in eastern SydneyÂ§. Australasian journal of optometry, The, 2003, 86, 339-345.	1.3	43
21	Referral rates for a functional vision screening among a large cosmopolitan sample of Australian children. Ophthalmic and Physiological Optics, 2002, 22, 10-25.	2.0	83
22	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
23	A Role for Choroidal Lymphatics during Recovery from Form Deprivation Myopia?. Optometry and Vision Science, 1999, 76, 796-803.	1.2	61
24	Lymphatic sinusoids exist in chick but not in rabbit choroid. Australian and New Zealand Journal of Ophthalmology, 1997, 25, 103-105.	0.4	12
25	Lymphatics in the chick choroid?. Australian and New Zealand Journal of Ophthalmology, 1996, 24, 47-49.	0.4	16
26	Limbal lymphangiogenesis after corneal injury: an autoradiographic study. Current Eye Research, 1989, 8, 91-100.	1.5	23
27	The limbal vascular response to corneal injury. An autoradiographic study. Cornea, 1989, 8, 141-9.	1.7	4
28	Women in Optometry. Australasian journal of optometry, The, 1979, 62, 286-292.	1.3	0