

# Michael D Crossland

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

2,381  
citations

304743

22  
h-index

223800

46  
g-index

72  
all docs

72  
docs citations

72  
times ranked

1849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preferred Retinal Locus Development in Patients with Macular Disease. <i>Ophthalmology</i> , 2005, 112, 1579-1585.	5.2	232
2	Fixation stability and reading speed in patients with newly developed macular disease*. <i>Ophthalmic and Physiological Optics</i> , 2004, 24, 327-333.	2.0	191
3	Transplantation of Human Embryonic Stem Cell-Derived Retinal Pigment Epithelial Cells in Macular Degeneration. <i>Ophthalmology</i> , 2018, 125, 1765-1775.	5.2	177
4	Large-scale remapping of visual cortex is absent in adult humans with macular degeneration. <i>Nature Neuroscience</i> , 2011, 14, 649-655.	14.8	174
5	Evaluation of a new quantitative technique to assess the number and extent of preferred retinal loci in macular disease. <i>Vision Research</i> , 2004, 44, 1537-1546.	1.4	104
6	Fixation stability using central and pericentral fixation targets in patients with age-related macular degeneration. <i>Ophthalmology</i> , 2004, 111, 2265-2270.	5.2	102
7	FIXATION STABILITY MEASUREMENT USING THE MP1 MICROPERIMETER. <i>Retina</i> , 2009, 29, 651-656.	1.7	97
8	Smartphone, tablet computer and e-reader use by people with vision impairment. <i>Ophthalmic and Physiological Optics</i> , 2014, 34, 552-557.	2.0	96
9	THE PREFERRED RETINAL LOCUS IN MACULAR DISEASE. <i>Retina</i> , 2011, 31, 2109-2114.	1.7	86
10	The Use of an Infrared Eyetracker to Measure Fixation Stability. <i>Optometry and Vision Science</i> , 2002, 79, 735-739.	1.2	80
11	Clinical assessment of two new contrast sensitivity charts. <i>British Journal of Ophthalmology</i> , 2007, 91, 749-752.	3.9	80
12	The Amsler chart: absence of evidence is not evidence of absence. <i>British Journal of Ophthalmology</i> , 2007, 91, 391-393.	3.9	72
13	Quantifying Eye Stability During a Fixation Task: A Review of Definitions and Methods. <i>Seeing and Perceiving</i> , 2012, 25, 449-469.	0.3	64
14	Relationship between fixation stability measured with MP1 and reading performance. <i>Ophthalmic and Physiological Optics</i> , 2013, 33, 611-617.	2.0	51
15	Gaze Changes with Binocular versus Monocular Viewing in Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2006, 113, 2251-2258.	5.2	46
16	Task-Specific Fixation Behavior in Macular Disease. , 2011, 52, 411.		46
17	Simulation contact lenses for AMD health state utility values in NICE appraisals: a different reality. <i>British Journal of Ophthalmology</i> , 2015, 99, 540-544.	3.9	44
18	Eye movements and reading in macular disease: Further support for the shrinking perceptual span hypothesis. <i>Vision Research</i> , 2006, 46, 590-597.	1.4	43

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19	Retinal specific measurement of dark-adapted visual function: validation of a modified microperimeter. <i>BMC Ophthalmology</i> , 2011, 11, 5.	1.4	43
20	The efficacy of low vision device training in a hospital-based low vision clinic. <i>British Journal of Ophthalmology</i> , 2011, 95, 105-108.	3.9	41
21	Investigating Unstable Fixation in Patients with Macular Disease. , 2011, 52, 1275.		36
22	Thirty Years in an Urban Low Vision Clinic: Changes in Prescribing Habits of Low Vision Practitioners. <i>Optometry and Vision Science</i> , 2005, 82, 617-622.	1.2	34
23	Fixation Stability: A Comparison between the Nidek MP-1 and the Rodenstock Scanning Laser Ophthalmoscope in Persons with and without Diabetic Maculopathy. , 2010, 51, 4346.		33
24	The Effect of Age and Fixation Instability on Retinotopic Mapping of Primary Visual Cortex. , 2008, 49, 3734.		31
25	The effect of retinal image slip on peripheral visual acuity. <i>Journal of Vision</i> , 2008, 8, 16-16.	0.3	30
26	Intrasession Repeatability of Fixation Stability Assessment with the Nidek MP-1. <i>Optometry and Vision Science</i> , 2011, 88, 742-750.	1.2	27
27	Benefit of an electronic head-mounted low vision aid. <i>Ophthalmic and Physiological Optics</i> , 2019, 39, 422-431.	2.0	23
28	Predicting reading fluency in patients with macular disease. <i>Optometry and Vision Science</i> , 2005, 82, 11-7.	1.2	22
29	Vision and IT displays: a whole new visual world. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 363-366.	2.0	20
30	Functional visual fields: relationship of visual field areas to self-reported function. <i>Ophthalmic and Physiological Optics</i> , 2017, 37, 399-408.	2.0	18
31	Evaluation of a Home-Printable Vision Screening Test for Telemedicine. <i>JAMA Ophthalmology</i> , 2021, 139, 271.	2.5	18
32	Microperimetry: a review of fundus related perimetry. <i>Optometry Reports</i> , 2012, 2, 2.	0.2	17
33	Expectations and Perceived Benefits of a Hospital-Based Low Vision Clinic: Results of an Exploratory, Qualitative Research Study. <i>Visual Impairment Research</i> , 2007, 9, 59-66.	0.2	16
34	Objective Visual Assessment of Antiangiogenic Treatment for Wet Age-Related Macular Degeneration. <i>Optometry and Vision Science</i> , 2011, 88, 1255-1261.	1.2	15
35	How People with Low Vision Achieve Magnification in Digital Reading. <i>Optometry and Vision Science</i> , 2018, 95, 711-719.	1.2	15
36	The development of an automated sentence generator for the assessment of reading speed. <i>Behavioral and Brain Functions</i> , 2008, 4, 14.	3.3	13

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37	Text Accessibility by People with Reduced Contrast Sensitivity. <i>Optometry and Vision Science</i> , 2012, 89, 1276-1281.	1.2	13
38	Randomized Trial of Tablet Computers for Education and Learning in Children and Young People with Low Vision. <i>Optometry and Vision Science</i> , 2018, 95, 873-882.	1.2	13
39	Electronic books as low vision aids. <i>British Journal of Ophthalmology</i> , 2010, 94, 1109-1109.	3.9	12
40	Design considerations for the ideal low vision aid: insights from deâ€brief interviews following a realâ€world recording study. <i>Ophthalmic and Physiological Optics</i> , 2021, 41, 266-280.	2.0	11
41	Spatial Alignment over Retinal Scotomas. , 2009, 50, 1464.		10
42	Assessment of Reading Behavior with an Infrared Eye Tracker after 360Â° Macular Translocation for Age-Related Macular Degeneration. , 2011, 52, 6486.		9
43	Tablet computers versus optical aids to support education and learning in children and young people with low vision: protocol for a pilot randomised controlled trial, CREATE (Children Reading with) Tj ETQq1 1 0.784314 rgBT /@verlock 10		
44	Online Survey of Digital Reading by Adults with Low Vision. <i>Optometry and Vision Science</i> , 2020, 97, 249-256.	1.2	8
45	Lockdown low vision assessment: an audit of 500 telephoneâ€based modified low vision consultations. <i>Ophthalmic and Physiological Optics</i> , 2021, 41, 295-300.	2.0	8
46	Illusory Stimuli Can Be Used to Identify Retinal Blind Spots. <i>PLoS ONE</i> , 2007, 2, e1060.	2.5	8
47	The effect of low vision rehabilitation in diabetic eye disease: a randomised controlled trial protocol. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 282-293.	2.0	7
48	The Pulfrich Phenomenon: Practical Implications of the Assessment of Cases and Effectiveness of Treatment. <i>Neuro-Ophthalmology</i> , 2018, 42, 349-355.	1.0	7
49	The twinkle aftereffect is pre-cortical and is independent of filling-in. <i>Journal of Vision</i> , 2008, 8, 13-13.	0.3	6
50	Everyday visual demands of people with low vision: A mixed methods real-life recording study. <i>Journal of Vision</i> , 2020, 20, 3.	0.3	6
51	Functional visual fields: a cross-sectional UK study to determine which visual field paradigms best reflect difficulty with mobility function. <i>BMJ Open</i> , 2017, 7, e018831.	1.9	5
52	Retinal Fixation and Microperimetry. , 2014, , 5-11.		5
53	Why Did I Lose Vision? A Qualitative Study of Patient Perceptions of the Causes of Age-Related Macular Disease. <i>Visual Impairment Research</i> , 2007, 9, 39-43.	0.2	3
54	Thirty years in the life of the Moorfields Eye Hospital Low Vision clinic. <i>Ophthalmic and Physiological Optics</i> , 2006, 26, 214-215.	2.0	1

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55	Multisource evaluation of multidisciplinary low-vision services for children and young people. British Journal of Visual Impairment, 2015, 33, 146-154.	0.8	1
56	Novel use of a Franklin split lens for cycling with hemianopia. Ophthalmic and Physiological Optics, 2022, 42, 218-223.	2.0	1
57	Is binocular vision worth considering in people with low vision?. Klinika Oczna, 2014, 116, 49-51.	0.0	1
58	Reading speed and the perceptual span in patients with macular disease. International Congress Series, 2005, 1282, 498-501.	0.2	0
59	Author Response: Functional Retinal Locus Rather than Multiple PRLs?. , 2011, 52, 1191.		0