

# Michael P Barry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2665710/publications.pdf>

Version: 2024-02-01

15  
papers

192  
citations

1683934

5  
h-index

1719901

7  
g-index

15  
all docs

15  
docs citations

15  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eye movements and the perceived location of phosphenes generated by intracranial primary visual cortex stimulation in the blind. <i>Brain Stimulation</i> , 2021, 14, 851-860.	0.7	13
2	The use of handheld marker to calibrate a field-programmable gate array based eye tracker for artificial vision system. , 2020, 2020, 3323-3326.		0
3	Prosthetic Visual Performance Using a Disparity-Based Distance-Filtering System. <i>Translational Vision Science and Technology</i> , 2020, 9, 27.	1.1	7
4	Vision enhancement systems. , 2020, , 1163-1183.		0
5	Thermal and Distance image filtering improve independent mobility in Argus II retinal implant. <i>Journal of Vision</i> , 2019, 19, 23.	0.1	3
6	Eye Movement Control in the Argus II Retinal-Prosthesis Enables Reduced Head Movement and Better Localization Precision. , 2018, 59, 792.		36
7	Combined eye-head vs. head-only scanning in a blind patient implanted with the Argus II retinal prosthesis. , 2017, , .		1
8	Hand-Camera Coordination Varies over Time in Users of the Argus® II Retinal Prosthesis System. <i>Frontiers in Systems Neuroscience</i> , 2016, 10, 41.	1.2	17
9	Variability and Errors of Manually Digitized Goldmann Visual Fields. <i>Optometry and Vision Science</i> , 2016, 93, 720-730.	0.6	9
10	Electrically evoked electroretinograms and pupil responses in Argus II retinal implant wearers. <i>Documenta Ophthalmologica</i> , 2016, 132, 1-15.	1.0	2
11	Intra-session test-retest reliability of magnitude and structure of center of pressure from the Nintendo Wii Balance Board, for a visually impaired and normally sighted population. <i>Gait and Posture</i> , 2015, 41, 482-487.	0.6	19
12	Vision Enhancement Systems. , 2014, , 1441-1467.		2
13	Electrically Elicited Visual Evoked Potentials in Argus II Retinal Implant Wearers. , 2013, 54, 3891.		20
14	Use of the Argus II Retinal Prosthesis to Improve Visual Guidance of Fine Hand Movements. , 2012, 53, 5095.		60
15	Simulations of Prosthetic Vision. , 2011, , 319-341.		3