

# Amithavikram R Hathibelagal

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

69  
citations

1937685

4  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlated and uncorrelated invisible temporal white noise alters mesopic rod signaling. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2016, 33, A93.	1.5	19
2	Age-related change in flicker thresholds with rod- and cone-enhanced stimuli. <i>PLoS ONE</i> , 2020, 15, e0232784.	2.5	10
3	Measuring Infant Visual Acuity with Gaze Tracker Monitored Visual Fixation. <i>Optometry and Vision Science</i> , 2015, 92, 823-833.	1.2	9
4	A method for estimating intrinsic noise in electroretinographic (ERG) signals. <i>Documenta Ophthalmologica</i> , 2015, 131, 85-94.	2.2	6
5	Evaluation of photoreceptor function in inherited retinal diseases using rod- and cone-enhanced flicker stimuli. <i>Ophthalmic and Physiological Optics</i> , 2021, 41, 874-884.	2.0	5
6	Extrinsic cone-mediated post-receptor noise inhibits the rod temporal impulse response function. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2018, 35, B72.	1.5	5
7	Correlated cone noise decreases rod signal contributions to the post-receptor pathways. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2018, 35, B78.	1.5	3
8	Occupational color vision norms in India: Time to amend?. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 1004.	1.1	3
9	Visual function deficits in eyes with resolved endophthalmitis. <i>Scientific Reports</i> , 2021, 11, 2285.	3.3	2
10	Do myopes have deficits in peripheral flicker sensitivity?. <i>Journal of Optometry</i> , 2022, 15, 138-144.	1.3	2
11	Implications of inherited color vision deficiency on occupations: A neglected entity!. <i>Indian Journal of Ophthalmology</i> , 2022, 70, 256.	1.1	2
12	Chromatic and flicker threshold changes in age-related macular degeneration following anti-VEGF treatment. <i>Australasian journal of optometry, The</i> , 2022, 105, 313-319.	1.3	1
13	Contributed Session I: Larger ON-pathway deficits in rod-dominated disease than cone-dominated disease. <i>Journal of Vision</i> , 2022, 22, 1.	0.3	1
14	Age-related decline in function of ON and OFF visual pathways. <i>PLoS ONE</i> , 2022, 17, e0261489.	2.5	1