

Mei-Ying Boon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7065844/publications.pdf>

Version: 2024-02-01

41
papers

607
citations

840585

11
h-index

887953

17
g-index

43
all docs

43
docs citations

43
times ranked

762
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk of Falls, Injurious Falls, and Other Injuries Resulting from Visual Impairment among Older Adults with Age-Related Macular Degeneration. , 2011, 52, 5088.		139
2	Postural Stability and Gait among Older Adults with Age-Related Maculopathy. , 2009, 50, 482.		83
3	What is the appropriate age cut-off for cycloplegia in refraction?. Acta Ophthalmologica, 2014, 92, e458-62.	0.6	61
4	The correlation dimension: A useful objective measure of the transient visual evoked potential?. Journal of Vision, 2008, 8, 6.	0.1	30
5	Normative values for a tablet computer-based application to assess chromatic contrast sensitivity. Behavior Research Methods, 2018, 50, 673-683.	2.3	19
6	Spectacle Coverage and Spectacles Use among Elderly Population in Residential Care in the South Indian State of Andhra Pradesh. BioMed Research International, 2013, 2013, 1-5.	0.9	18
7	A cross-sectional study of visual impairment in elderly population in residential care in the South Indian state of Andhra Pradesh: a cross-sectional study. BMJ Open, 2013, 3, e002576.	0.8	16
8	Transient VEP and psychophysical chromatic contrast thresholds in children and adults. Vision Research, 2007, 47, 2124-2133.	0.7	14
9	Effect of Contrast, Stimulus Density, and Viewing Distance on Multifocal Steady-State Visual Evoked Potentials (MSVs). , 2012, 53, 5527.		14
10	Australian optometric and ophthalmologic referral pathways for people with age-related macular degeneration, diabetic retinopathy and glaucoma. Australasian journal of optometry, The, 2014, 97, 248-255.	0.6	14
11	Evaluation of tablet computers for visual function assessment. Behavior Research Methods, 2017, 49, 548-558.	2.3	14
12	Towards an assistive peripheral visual prosthesis for long-term treatment of retinitis pigmentosa: evaluating mobility performance in immersive simulations. Journal of Neural Engineering, 2015, 12, 036001.	1.8	12
13	Exposure to Organic Solvents Used in Dry Cleaning Reduces Low and High Level Visual Function. PLoS ONE, 2015, 10, e0121422.	1.1	12
14	Estimating chromatic contrast thresholds from the transient visual evoked potential. Vision Research, 2005, 45, 2367-2383.	0.7	11
15	Contrast-response functions of the multifocal steady-state VEP (MSV). Clinical Neurophysiology, 2012, 123, 1865-1871.	0.7	11
16	Development and validation of the 21-item Children's Vision for Living Scale (CVLS) by Rasch analysis. Australasian journal of optometry, The, 2013, 96, 566-576.	0.6	11
17	Impact of Gamification of Vision Tests on the User Experience. Games for Health Journal, 2017, 6, 229-236.	1.1	11
18	Home modification guidelines as recommended by visually impaired people. Journal of Assistive Technologies, 2012, 6, 270-284.	0.9	10

#	ARTICLE	IF	CITATIONS
19	Dynamics of chromatic visual system processing differ in complexity between children and adults. <i>Journal of Vision</i> , 2009, 9, 22-22.	0.1	9
20	Preparing for an aging Australia: The development of multidisciplinary core competencies for the Australian health and aged care workforce. <i>Gerontology and Geriatrics Education</i> , 2021, 42, 399-422.	0.6	9
21	The short-sighted perspective of long-term eye health care. <i>Australasian journal of optometry</i> , The, 2014, 97, 565-567.	0.6	8
22	Australian general medical practitioner referral pathways for people with different ocular conditions. <i>Australasian journal of optometry</i> , The, 2014, 97, 152-159.	0.6	7
23	Assistive peripheral phosphene arrays deliver advantages in obstacle avoidance in simulated end-stage retinitis pigmentosa: a virtual-reality study. <i>Journal of Neural Engineering</i> , 2016, 13, 026022.	1.8	7
24	Coping strategies may not be reflected by simulated performance-based measures of functional ability. <i>Journal of Optometry</i> , 2013, 6, 101-108.	0.7	6
25	Perceptions of Older People Regarding Their Vision and Incident Causation. <i>Optometry and Vision Science</i> , 2015, 92, 995-1002.	0.6	6
26	Innovative strategies for adaptation to loss of vision. <i>Australasian journal of optometry</i> , The, 2011, 94, 98-102.	0.6	5
27	The visibility of controls and labels on electronic devices and their suitability for people with impaired vision. <i>Work</i> , 2014, 47, 309-317.	0.6	5
28	Fractal Dimension Analysis of Transient Visual Evoked Potentials: Optimisation and Applications. <i>PLoS ONE</i> , 2016, 11, e0161565.	1.1	5
29	Views and practices of Australian optometrists regarding driving for patients with central visual impairment. <i>Australasian journal of optometry</i> , The, 2016, 99, 476-483.	0.6	4
30	Initial mobility behaviors of people with visual impairment in a virtual environment using a mixed methods design. , 2017, , .		4
31	Effect of blue-blocking lenses on colour discrimination. <i>Australasian journal of optometry</i> , The, 2021, 104, 56-61.	0.6	4
32	Assistive peripheral prosthetic vision aids perception and mobility in outdoor environments: A virtual-reality simulation study. , 2015, 2015, 1638-41.		3
33	Characterising the orientation-specific pattern-onset visual evoked potentials in children with bilateral refractive amblyopia and non-amblyopic controls. <i>Documenta Ophthalmologica</i> , 2021, 142, 197-211.	1.0	3
34	EEG alpha rhythms and transient chromatic and achromatic pattern visual evoked potentials in children and adults. <i>Documenta Ophthalmologica</i> , 2011, 122, 99-113.	1.0	2
35	Luminance Contrast of Accessible Tactile Indicators for People With Visual Impairment. <i>Ergonomics in Design</i> , 2020, 28, 4-15.	0.4	2
36	Issues in specifying contrast in building elements for people with a visual disability. <i>Work</i> , 2021, , 1-9.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Comparing spectacle and toric contact lens prescribing trends for astigmatism. <i>Clinical Optometry</i> , 2018, Volume 10, 119-127.	0.4	1
38	How practitioners say they answer the questions of patients about ultraviolet protection. <i>Australasian journal of optometry</i> , The, 2021, , 1-7.	0.6	1
39	Response: Cycloplegia in refraction: age and cycloplegics. <i>Acta Ophthalmologica</i> , 2016, 94, e373.	0.6	0
40	Preferences of People with Vision Impairment with Respect to Visibility of Elements in the Built Environment. <i>Lecture Notes in Networks and Systems</i> , 2021, , 715-722.	0.5	0
41	Efecto de la neurotoxicidad en la función visual de trabajadores de lavado en seco. <i>Ciencia Y Tecnología Para La Salud Visual Y Ocular</i> , 2012, 10, 13.	0.1	0