Viewing distance and eyestrain symptoms with prolong

Australasian journal of optometry, The 100, 133-137 DOI: 10.1111/cxo.12453

Citation Report

#	Article	IF	CITATIONS
1	The Prevalence of Dietary Supplement Use among College Students: A Nationwide Survey in Japan. Nutrients, 2017, 9, 1250.	1.7	54
2	Accommodative Stimulus-Response Curve with Emoji Symbols. Journal of Ophthalmology, 2017, 2017, 1-5.	0.6	1
3	Symptoms associated with reading from a smartphone in conditions of light and dark. Applied Ergonomics, 2018, 68, 12-17.	1.7	43
4	Digital eye strain: prevalence, measurement and amelioration. BMJ Open Ophthalmology, 2018, 3, e000146.	0.8	319
5	Visual ergonomics on-the-go. Work, 2019, 63, 321-324.	0.6	0
6	The pitfalls of the traditional office ergonomics model in the current mobile work environment: Is visual ergonomics health literacy the remedy?. Work, 2019, 63, 447-456.	0.6	7
7	Ocular and visual discomfort associated with smartphones, tablets and computers: what we do and do not know. Australasian journal of optometry, The, 2019, 102, 463-477.	0.6	164
8	Impact of Children's Postural Variation on Viewing Distance and Estimated Visual Acuity. Translational Vision Science and Technology, 2019, 8, 16.	1.1	6
9	Visual implications of digital device usage in school children: a cross-sectional study. BMC Ophthalmology, 2019, 19, 76.	0.6	46
10	Smartphone Use and Effects on Tear Film, Blinking and Binocular Vision. Current Eye Research, 2020, 45, 428-434.	0.7	73
11	Quantification of accommodative response and visual performance in non-presbyopes wearing low-add contact lenses. Contact Lens and Anterior Eye, 2020, 43, 226-231.	0.8	3
12	Visual Function after Implantation of a Presbyopia-Correcting Trifocal Intraocular Lens. Ophthalmic Research, 2020, 63, 152-164.	1.0	19
13	Unexpectedly high prevalence of asthenopia in Australian school children identified by the CISS survey tool. BMC Ophthalmology, 2020, 20, 408.	0.6	8
14	The Effects of Chewing Gum in Preventing Eyestrain. BioMed Research International, 2020, 2020, 1-7.	0.9	1
15	Association between Time Spent on Smart Devices and Change in Refractive Error: A 1-Year Prospective Observational Study among Hong Kong Children and Adolescents. International Journal of Environmental Research and Public Health, 2020, 17, 8923.	1.2	4
16	Evaluation of the effect of landscape distance seen in window views on visual satisfaction. Building and Environment, 2020, 183, 107160.	3.0	40
17	Experimental Verification of Objective Visual Fatigue Measurement Based on Accurate Pupil Detection of Infrared Eye Image and Multi-Feature Analysis. Sensors, 2020, 20, 4814.	2.1	17
18	Functional Neuroanatomy of the Human Accommodation Response to an "E―Target Varying from -3 to -6 Diopters. Frontiers in Integrative Neuroscience, 2020, 14, 29.	1.0	5

		CITATION REPORT		
#	Article		IF	CITATIONS
19	Crosslinking of near responses in healthy young subjects. Acta Ophthalmologica, 2020	, 98, e791-e793.	0.6	1
20	<p>Analysis of Alphabet Patterns of Deviations Found in Patients Without Strabis Position</p> . Clinical Optometry, 2020, Volume 12, 49-56.	mus in Primary	0.4	0
21	Smartphone use as a possible risk factor for myopia. Australasian journal of optometry, 35-41.	The, 2021, 104,	0.6	59
22	Accommodative anomalies during COVID-19 in pediatric ophthalmology: Our experience of Ophthalmology, 2021, 69, 2549.	ce. Indian Journal	0.5	0
23	The Effect of Using Blue Light Filter Feature on Smartphones with Asthenopia Occurrer Diponegoro International Medical Journal, 2021, 2, 30-35.	ice.	0.1	3
24	Student Health Implications of School Closures during the COVID-19 Pandemic: New Ev Association of e-Learning, Outdoor Exercise, and Myopia. Healthcare (Switzerland), 202	vidence on the 21, 9, 500.	1.0	33
25	Risks of developing diseases of an eye and its adnexa in students in conditions of the vi hygienic rules for the use of electronic devices. Gigiena I Sanitariia, 2021, 100, 279-284	iolation of ŀ.	0.1	10
26	Visual Sequelae of Computer Vision Syndrome: A Cross-Sectional Case-Control Study. J Ophthalmology, 2021, 2021, 1-16.	ournal of	0.6	39
27	Correction of Low-Moderate Hyperopia Improves Accommodative Function for Some H Children During Sustained Near Work. , 2021, 62, 6.	yperopic		13
28	A survey of E-learning methods in nursing and medical education during COVID-19 pan Nurse Education Today, 2021, 99, 104796.	demic in India.	1.4	69
29	Adolescent Vision Health During the Outbreak of COVID-19: Association Between Digit and Myopia Progression. Frontiers in Pediatrics, 2021, 9, 662984.	al Screen Use	0.9	36
30	From traditional to distance learning: hygienic problems of vision protection of student Sanitariia, 2021, 100, 373-379.	s. Gigiena I	0.1	7
31	Effects of Proprioceptive and Craniocervical Flexor Training on Static Balance in Univers Smartphone Users with Balance Impairment: A Randomized Controlled Trial. Journal of 2021, Volume 14, 1935-1947.	sity Student Pain Research,	0.8	2
32	A review exploring convergence insufficiency in younger populations and e-devices in th African Vision and Eye Health, 2021, 80, .	ne digital era.	0.1	2
33	Spectacle Independence and Quality of Vision After Bilateral Implantation of a Trifocal I Lens. Clinical Ophthalmology, 2021, Volume 15, 2545-2551.	ntraocular	0.9	5
34	Reported Patient Satisfaction and Spectacle Independence Following Bilateral Implanta PanOptix® Trifocal Intraocular Lens. Clinical Ophthalmology, 2021, Volume 15, 2907-	tion of the 2912.	0.9	8
35	Effects of smartphone screen viewing duration and body position on head and neck po elementary school children. Journal of Back and Musculoskeletal Rehabilitation, 2022, 3	sture in 35, 185-193.	0.4	10
36	COVID-19 Home Quarantine Accelerated the Progression of Myopia in Children Aged 7 China. , 2021, 62, 37.	to 12 Years in		77

ARTICLE IF CITATIONS # Examining risk factors related to digital learning and social isolation: Youth visual acuity in COVID-19 37 1.2 20 pandemic. Journal of Global Health, 2021, 11, 05020. Impact of life activity in conditions of digital environment on the studentsâ€[™] organ of sight. , 2021, , . Attitudes of optometrists in the UK and Ireland to Digital Eye Strain and approaches to assessment and 39 1.0 5 management. Ophthalmic and Physiological Optics, 2021, 41, 1165-1175. Computer Vision Syndrome Prevalence and Ocular Sequelae among Medical Students: A University-Wide Study on a Marginalized Visual Security Issue. Open Ophthalmology Journal, 2021, 15, 156-170. Changes in vergence and accommodation parameters after smartphone use in healthy adults. Indian 42 0.5 8 Journal of Ophthalmology, 2021, 69, 1487. Smartphone Overuse and Visual Impairment in Children and Young Adults: Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2020, 22, e21923. 2.1 Headache, eyestrain, and musculoskeletal symptoms in relation to smartphone and tablet use in 45 0.5 10 healthy adolescents. Scandinavian Journal of Optometry and Visual Science, 2020, 13, 8-14. Correlation of Subjective Symptom and Reading Speed after Reading Paper Book and E-book Using 46 0.3 Tablet PC. Journal of Korean Ophthalmic Optics Society, 2018, 23, 151-161. Near Points of Convergence and Accommodation in a Population of University Students in IranNear 47 Points of Convergence and Accommodation in a Population of University Students in Iran. Journal of 0.7 3 Ophthalmic and Vision Research, 2019, 14, 306-314. Effects of Parental Involvement in a Preschool-Based Eye Health Intervention Regarding Children's Screen Use in China. International Journal of Environmental Research and Public Health, 2021, 18, 1.2 11330. Smartphone induced eye strain in young and healthy individuals. Journal of Kathmandu Medical 50 0.0 1 College, 2021, 9, 201-206. Electronic Device Screen Time and Meibomian Gland Morphology in Children. Journal of Ophthalmic and Vision Research, 2021, 16, 531-537. Understanding Visual Saliency in Mobile User Interfaces., 2020,,. 52 7 Development of A Wearable Device of Measuring Viewing Distances in Smartphone Use., 2021, ... The visual consequences of virtual school: acute eye symptoms in healthy children. Journal of AAPOS, 54 0.2 4 2022,,. Self-Reported Computer Vision Syndrome among Thai University Students in Virtual Classrooms during the COVID-19 Pandemic: Prevalence and Associated Factors. International Journal of 1.2 Environmental Research and Public Health, 2022, 19, 3996. Analysis of the Window Views of the Nearby Façades. Sustainability, 2022, 14, 269. 56 1.6 4 Convergence insufficiency: Review of clinical diagnostic signs. Journal of Optometry, 2022, 15, 256-270.

CITATION REPORT

#	Article	IF	CITATIONS
58	Relationship between More Myopic Errors and Accommodative Functions after Nearwork. Journal of Korean Ophthalmic Optics Society, 2021, 26, 261-266.	0.3	4
59	Field Study of Postural Characteristics of Standing and Seated Smartphone Use. International Journal of Environmental Research and Public Health, 2022, 19, 4583.	1.2	5
60	Virtual reality-based vision therapy versus OBVAT in the treatment of convergence insufficiency, accommodative dysfunction: a pilot randomized controlled trial. BMC Ophthalmology, 2022, 22, 182.	0.6	3
62	Digitized Visual Fatigue Detection for Humanizing Digital Work Environments. Lecture Notes in Networks and Systems, 2022, , 81-91.	0.5	1
63	The Prevalence and Progression of Myopia in Elementary School Students in Shanxi Province, China During the COVID-19 Pandemic. Seminars in Ophthalmology, 2022, 37, 756-766.	0.8	11
64	Effects of digital devices and online learning on computer vision syndrome in students during the COVID-19 era: an online questionnaire study. BMJ Paediatrics Open, 2022, 6, e001429.	0.6	18
65	Laboured reading and musculoskeletal pain in school children - the role of lifestyle behaviour and eye wear: a cross-sectional study. BMC Pediatrics, 2022, 22, .	0.7	5
67	Correction of Presbyopia Alone Does Not Adequately Protect against Digital Eye Strain from Handheld Devices. Optometry and Vision Science, 2022, 99, 758-762.	0.6	1
68	Prevalence of Static Balance Impairment and Associated Factors of University Student Smartphone Users with Subclinical Neck Pain: Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 10723.	1.2	5
69	Can Nutrition Play a Role in Ameliorating Digital Eye Strain?. Nutrients, 2022, 14, 4005.	1.7	7
71	Prevalence of Asthenopia and Its Relationship with Electronic Screen Usage During the COVID-19 Pandemic in Jazan, Saudi Arabia: A Cross-Sectional Study. Clinical Ophthalmology, 0, Volume 16, 3165-3174.	0.9	1
72	The effects of topical cycloplegics in acute acquired comitant esotropia induced by excessive digital device usage. BMC Ophthalmology, 2022, 22, .	0.6	4
73	Disturbing aspects of smartphone usage: a qualitative analysis. Behaviour and Information Technology, 2023, 42, 2504-2519.	2.5	4
74	A case study of digital eye strain in a university student population during the 2020 COVID-19 lockdown in South Africa: evidence of an emerging public health issue. Journal of Public Health in Africa, 2022, 13, .	0.2	5
75	Myopia progression and associated factors of refractive status in children and adolescents in Tibet and Chongqing during the COVID-19 pandemic. Frontiers in Public Health, 0, 10, .	1.3	6
76	Computer vision syndrome and its determinants: A systematic review and meta-analysis. SAGE Open Medicine, 2022, 10, 205031212211424.	0.7	9
77	Concurrent Rising of Dry Eye and Eye Strain Symptoms Among University Students During the COVID-19 Pandemic Era: A Cross-Sectional Study. Risk Management and Healthcare Policy, 0, Volume 15, 2311-2322.	1.2	4
78	Analysis of the Outcomes of the Screen-Time Reduction in Computer Vision Syndrome: A Cohort Comparative Study. Clinical Ophthalmology, 0, Volume 17, 123-134.	0.9	6

"		15	Cizizzionia
#	ARTICLE	IF	CITATIONS
79	Management of Eye Strain Caused by Digital Devices Use. Journal of Korean Ophthalmic Optics Society, 2022, 27, 269-280.	0.3	0
80	Prevalence of computer vision syndrome: a systematic review and meta-analysis. Scientific Reports, 2023, 13, .	1.6	11
81	TFOS Lifestyle: Impact of the digital environment on the ocular surface. Ocular Surface, 2023, 28, 213-252.	2.2	23
82	An F-shape Click Model for Information Retrieval on Multi-block Mobile Pages. , 2023, , .		2
83	The impact of smartphone use on accommodative functions: pilot study. Strabismus, 2023, 31, 66-72.	0.4	1
84	Effects of lying posture and task type on muscle fatigue, visual fatigue, and discomfort while using a smartphone on the bed. Work, 2023, , 1-15.	0.6	0
85	Hubungan Jarak dan Durasi Penggunaan Smartphone dengan Digital Eye Strain pada Anak Sekolah Menengah Pertama di Masa Pandemi COVID-19. , 2023, 1, 206-218.		0
86	UEyes: Understanding Visual Saliency across User Interface Types. , 2023, , .		1
91	The Impact of Blue Light and Dark UI on Eye Fatigue and Cognitive Workload. Lecture Notes in Computer Science, 2023, , 131-142.	1.0	0
92	Computer Vision Syndrome. , 0, , .		0
97	At what distance should digital devices be viewed?. Eye, 2024, 38, 815-816.	1.1	0
99	Visual Fatigue from Occupational Environment: A Review Study. Studies in Systems, Decision and Control, 2024, , 813-824.	0.8	0

CITATION REPORT