

Computer vision syndrome: a review of ocular causes and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of job-related stress and burnout on asthenopia among high-tech workers. <i>Ergonomics</i> , 2012, 55, 854-862.	1.1	30
2	Optical correction of refractive error for preventing and treating eye symptoms in computer users. <i>The Cochrane Library</i> , 2012, , .	1.5	2
3	A multidisciplinary approach to solving computer related vision problems. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 429-435.	1.0	16
4	Computer-related visual symptoms in office workers. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 375-382.	1.0	182
5	Vision and IT displays: a whole new visual world. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 363-366.	1.0	20
6	The effects of induced oblique astigmatism on symptoms and reading performance while viewing a computer screen. <i>Ophthalmic and Physiological Optics</i> , 2012, 32, 142-148.	1.0	40
7	Occupational health risks of pathologists - results from a nationwide online questionnaire in Switzerland. <i>BMC Public Health</i> , 2012, 12, 1054.	1.2	52
9	Visual challenges using Visual Display Units (VDU) in office landscapes. <i>Work</i> , 2012, 41, 3575-3576.	0.6	2
10	Temporal aspects of increases in eye-neck activation levels during visually deficient near work. <i>Work</i> , 2012, 41, 3379-3384.	0.6	3
11	Eye- and neck/shoulder-discomfort during visually demanding experimental near work. <i>Work</i> , 2012, 41, 3388-3392.	0.6	15
12	Impact of dry eye on work productivity. <i>ClinicoEconomics and Outcomes Research</i> , 2012, 4, 307.	0.7	90
13	The frequency of horizontal saccades in near and far symmetrical disparity vergence. <i>Vision Research</i> , 2012, 63, 9-19.	0.7	18
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17	Cyber (motion) sickness in active stereoscopic 3D gaming. , 2013, , .		9
18	Web-based office ergonomics intervention on work-related complaints: a field study. <i>Ergonomics</i> , 2013, 56, 1658-1668.	1.1	21
19	The TFOS International Workshop on Contact Lens Discomfort: Report of the Management and Therapy Subcommittee. , 2013, 54, TFOS183.		61
21	Human Factors and Human-Computer Considerations in Teleradiology and Telepathology. <i>Healthcare (Switzerland)</i> , 2014, 2, 94-114.	1.0	11

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23	The position of a standard optical computer mouse affects cardiorespiratory responses during the operation of a computer under time constraints. International Journal of Occupational Medicine and Environmental Health, 2014, 27, 547-59.	0.6	5
24	Effects of luminance and illuminance on visual fatigue and arousal during digital reading. Computers in Human Behavior, 2014, 41, 112-119.	5.1	103
25	Symptomatology associated with accommodative and binocular vision anomalies. Journal of Optometry, 2014, 7, 178-192.	0.7	75
26	Take a Screen-Free Day!. Journal of the American College of Radiology, 2014, 11, 1017-1018.	0.9	0
27	Comparison of Orbicularis Oculi Muscle Activity during Computer Work with Single and Dual Monitors. Journal of Physical Therapy Science, 2014, 26, 1807-1808.	0.2	9
28	Reading from electronic devices versus hardcopy text. Work, 2014, 47, 303-307.	0.6	45
29	Risk factors, incidence and persistence of symptoms from the eyes among professional computer users. Work, 2014, 47, 291-301.	0.6	32
30	Computer vision syndrome: A review. Work, 2015, 52, 303-314.	0.6	143
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32	Asthenopia in schoolchildren. Clinical Ophthalmology, 2015, 9, 1595.	0.9	25
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39	Change of subjective and ophthalmological fatigue during long-term VDT work. , 2015, , .		2

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50	Disparity vergence responses before versus after repetitive vergence therapy in binocularly normal controls. <i>Journal of Vision</i> , 2016, 16, 7.	0.1	19
51	Impact of Dry Eye Disease on Work Productivity, and Patients' Satisfaction With Over-the-Counter Dry Eye Treatments. , 2016, 57, 2975.		59
52	The Impact of Visual Guided Order Picking on Ocular Comfort, Ocular Surface and Tear Function. <i>PLoS ONE</i> , 2016, 11, e0157564.	1.1	2
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59	Real-Time Non-Intrusive Assessment of Viewing Distance during Computer Use. <i>Optometry and Vision Science</i> , 2016, 93, 1525-1531.	0.6	4
60	Association between Exposure to Smartphones and Ocular Health in Adolescents. <i>Ophthalmic Epidemiology</i> , 2016, 23, 269-276.	0.8	87
61	66-2: Comparison of Flat and Curved Monitors: Eyestrain Caused by Intensive Visual Search Task. <i>Digest of Technical Papers SID International Symposium</i> , 2016, 47, 903-906.	0.1	1
62	Epidemiology of dry eye disease in Africa: The sparse information, gaps and opportunities. <i>Ocular Surface</i> , 2017, 15, 159-168.	2.2	17
64	Editor's Highlight: Periodic Exposure to Smartphone-Mimic Low-Luminance Blue Light Induces Retina Damage Through Bcl-2/BAX-Dependent Apoptosis. <i>Toxicological Sciences</i> , 2017, 157, 196-210.	1.4	41
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96	Visual and psychological stress during computer work in healthy, young femalesâ€™ physiological responses. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 811-830.	1.1	21
97	A Study of Primary School Teachersâ€™ and Turkish Language Teachersâ€™ Anxiety about Tablet PC Assisted Teaching. <i>International Education Studies</i> , 2018, 11, 66.	0.3	4
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101	Determining effects of virtually and physically present coâ€¢actor in evoking social facilitation. <i>Human Factors and Ergonomics in Manufacturing</i> , 2018, 28, 260-267.	1.4	8
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137	<p>Computer Vision Syndrome and Associated Factors Among Secretaries Working in Ministry Offices in Addis Ababa, Ethiopia</p>. <i>Clinical Optometry</i> , 2020, Volume 12, 213-222.	0.4	19
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148	Effects of display area and corneal illuminance on oculomotor system based on eye-tracking data. <i>Displays</i> , 2020, 63, 101952.	2.0	5

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149	Prevalence of Computer Vision Syndrome and Its Relationship with Ergonomic and Individual Factors in Presbyopic VDT Workers Using Progressive Addition Lenses. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1003.	1.2	43
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172	Computer vision syndrome in presbyopic digital device workers and progressive lens design. <i>Ophthalmic and Physiological Optics</i> , 2021, 41, 922-931.	1.0	11
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