

Eye movement, vection, and motion sickness with fovea

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Vertical object motion during horizontal ocular pursuit: compensation for eye movements increases with presentation duration. <i>Vision Research</i> , 2005, 45, 845-853.	1.4	20
2	Sound localisation during illusory self-rotation. <i>Experimental Brain Research</i> , 2008, 185, 337-340.	1.5	4
3	Could sound be used as a strategy for reducing symptoms of perceived motion sickness?. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2008, 5, 35.	4.6	12
4	Estimating the time-to-passage of visual self-motion: Is the second order motion information processed?. <i>Vision Research</i> , 2010, 50, 914-923.	1.4	9
5	Visually induced motion sickness, visual stress and photosensitive epileptic seizures: What do they have in common? – Preface to the special issue. <i>Applied Ergonomics</i> , 2010, 41, 491-493.	3.1	23
6	Cortical neural response to visual navigation through a Virtual environment. , 2011, , .		1
7	Vertical Heterophoria and Susceptibility to Visually Induced Motion Sickness. <i>Strabismus</i> , 2012, 20, 17-23.	0.7	16
8	Visually induced motion sickness after watching scenes oscillating at different frequencies and amplitudes. , 2012, , 253-260.		4
9	Are There Side Effects to Watching 3D Movies? A Prospective Crossover Observational Study on Visually Induced Motion Sickness. <i>PLoS ONE</i> , 2013, 8, e56160.	2.5	88
10	Modulation of Visually Evoked Postural Responses by Contextual Visual, Haptic and Auditory Information: A “Virtual Reality Check”™. <i>PLoS ONE</i> , 2013, 8, e67651.	2.5	20
11	Integration of sensory information precedes the sensation of vection: A combined behavioral and event-related brain potential (ERP) study. <i>Behavioural Brain Research</i> , 2014, 259, 131-136.	2.2	33
12	Vection and visually induced motion sickness: how are they related?. <i>Frontiers in Psychology</i> , 2015, 6, 472.	2.1	212
13	Comparing the effectiveness of different displays in enhancing illusions of self-movement (vection). <i>Frontiers in Psychology</i> , 2015, 6, 713.	2.1	40
14	Self-motion sensitivity to visual yaw rotations in humans. <i>Experimental Brain Research</i> , 2015, 233, 861-869.	1.5	13
15	Measurement of Perceived Motion In a Fixed Base Simulator. , 2016, , .		1
16	The Effects of Peripheral Vision and Light Stimulation on Distance Judgments Through HMDs. <i>ACM Transactions on Applied Perception</i> , 2018, 15, 1-14.	1.9	16
17	Allocating less attention to central vision during vection is correlated with less motion sickness. <i>Ergonomics</i> , 2018, 61, 933-946.	2.1	17
18	Predicting vection and visually induced motion sickness based on spontaneous postural activity. <i>Experimental Brain Research</i> , 2018, 236, 315-329.	1.5	50

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19	Health effects associated with occupational exposure to hand-arm or whole body vibration. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2018, 21, 320-334.	6.5	79
20	Presence and Cybersickness in Virtual Reality Are Negatively Related: A Review. Frontiers in Psychology, 2019, 10, 158.	2.1	454
21	Effects of steering locomotion and teleporting on cybersickness and presence in HMD-based virtual reality. Virtual Reality, 2020, 24, 453-468.	6.1	83
22	A simulation sickness study on a driving simulator equipped with a vibration platform. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 68, 15-22.	3.7	25
23	Rotational and Translational Velocity and Acceleration Thresholds for the Onset of Cybersickness in Virtual Reality. , 2020, , .		12
24	Virtual Reality Is Sexist: But It Does Not Have to Be. Frontiers in Robotics and AI, 2020, 7, 4.	3.2	140
25	Objective and subjective responses to motion sickness: the group and the individual. Experimental Brain Research, 2021, 239, 515-531.	1.5	33
26	Development of a speed protector to optimize user experience in 3D virtual environments. International Journal of Human Computer Studies, 2021, 147, 102578.	5.6	7
27	Mitigation of Cybersickness in Immersive 360°Videos. , 2021, , .		11
28	Action Video Game Players Do Not Differ in the Perception of Contrast-Based Motion Illusions but Experience More Vection and Less Discomfort in a Virtual Environment Compared to Non-Action Video Game Players. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 0, , 1.	1.6	5
29	Vection is the main contributor to motion sickness induced by visual yaw rotation: Implications for conflict and eye movement theories. PLoS ONE, 2017, 12, e0175305.	2.5	71
30	Don't Block the Ground: Reducing Discomfort in Virtual Reality with an Asymmetric Field-of-View Restrictor. , 2021, , .		8