

Human ocular following: evidence that responses to large local and global inhibitory influences

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spatial summation properties of the human ocular following response (OFR): Evidence for nonlinearities due to local and global inhibitory interactions. <i>Vision Research</i> , 2008, 48, 1758-1776.	1.4	18
2	The Initial Disparity Vergence Elicited With Single and Dual Grating Stimuli in Monkeys: Evidence for Disparity Energy Sensing and Nonlinear Interactions. <i>Journal of Neurophysiology</i> , 2008, 100, 2907-2918.	1.8	7
3	Effect of Vergence on Human Ocular Following Response (OFR). <i>Journal of Neurophysiology</i> , 2009, 102, 513-522.	1.8	4
4	The initial torsional Ocular Following Response (tOFR) in humans: A response to the total motion energy in the stimulus?. <i>Journal of Vision</i> , 2009, 9, 2-2.	0.3	11
5	Inferring the future target trajectory from visual context: is visual background structure used for anticipatory smooth pursuit?. <i>Experimental Brain Research</i> , 2009, 196, 205-215.	1.5	14
6	Selective defects of visual tracking in progressive supranuclear palsy (PSP): Implications for mechanisms of motion vision. <i>Vision Research</i> , 2010, 50, 761-771.	1.4	12
7	Visual Guidance of Smooth-Pursuit Eye Movements: Sensation, Action, and What Happens in Between. <i>Neuron</i> , 2010, 66, 477-491.	8.1	189
8	Distribution of optokinetic sensitivity across the retina of mice in relation to eye orientation. <i>Neuroscience</i> , 2010, 168, 200-208.	2.3	13
9	Ocular following in humans: Spatial properties. <i>Journal of Vision</i> , 2012, 12, 13-13.	0.3	26
10	Facilitative integration of local motion signals in the peripheral visual field observed in monkey ocular following responses. <i>Neuroscience Research</i> , 2012, 74, 48-58.	1.9	3
11	Spatial summation properties of the human ocular following response (OFR): Dependence upon the spatial frequency of the stimulus. <i>Vision Research</i> , 2012, 68, 1-13.	1.4	14
12	A combined brain-computer interface based on P300 potentials and motion-onset visual evoked potentials. <i>Journal of Neuroscience Methods</i> , 2012, 205, 265-276.	2.5	81
13	The behavioral receptive field underlying motion integration for primate tracking eye movements. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1-25.	6.1	51
14	Retinal visual processing constrains human ocular following response. <i>Vision Research</i> , 2013, 93, 29-42.	1.4	7
15	Spatiotemporal Filter for Visual Motion Integration from Pursuit Eye Movements in Humans and Monkeys. <i>Journal of Neuroscience</i> , 2017, 37, 1394-1412.	3.6	13
16	Short-latency ocular-following responses: Weighted nonlinear summation predicts the outcome of a competition between two sine wave gratings moving in opposite directions. <i>Journal of Vision</i> , 2020, 20, 1.	0.3	4
17	Short-latency ocular following responses to motion stimuli are strongly affected by temporal modulations of the visual content during the initial fixation period. <i>Journal of Vision</i> , 2021, 21, 8.	0.3	2
18	Motion Detection for Reflexive Tracking. , 2009, , 141-160.		4

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19	Initiation of the optokinetic response. <i>Equilibrium Research</i> , 2012, 71, 494-497.	0.1	0
20	A Behavioral Receptive Field for Ocular Following in Monkeys: Spatial Summation and Its Spatial Frequency Tuning. <i>ENeuro</i> , 2022, 9, ENEURO.0374-21.2022.	1.9	1