

Matteo Valsecchi

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,039
citations

430874

18
h-index

434195

31
g-index

43
all docs

43
docs citations

43
times ranked

926
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Human Microsaccade-Related Visual Brain Responses. <i>Journal of Neuroscience</i> , 2009, 29, 12321-12331. | 3.6 | 153 |
| 2 | Visual oddballs induce prolonged microsaccadic inhibition. <i>Experimental Brain Research</i> , 2007, 177, 196-208. | 1.5 | 97 |
| 3 | Microsaccadic responses in a bimodal oddball task. <i>Psychological Research</i> , 2009, 73, 23-33. | 1.7 | 69 |
| 4 | Attention makes moving objects be perceived to move faster. <i>Vision Research</i> , 2007, 47, 166-178. | 1.4 | 67 |
| 5 | A review of interactions between peripheral and foveal vision. <i>Journal of Vision</i> , 2020, 20, 2. | 0.3 | 61 |
| 6 | Optimal sampling of visual information for lightness judgments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11163-11168. | 7.1 | 60 |
| 7 | Dynamic Re-calibration of Perceived Size in Fovea and Periphery through Predictable Size Changes. <i>Current Biology</i> , 2016, 26, 59-63. | 3.9 | 41 |
| 8 | Top-down influences on ambiguous perception: the role of stable and transient states of the observer. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 979. | 2.0 | 40 |
| 9 | Perceived numerosity is reduced in peripheral vision. <i>Journal of Vision</i> , 2013, 13, 7-7. | 0.3 | 37 |
| 10 | Microsaccades distinguish between global and local visual processing. <i>NeuroReport</i> , 2007, 18, 1015-1018. | 1.2 | 35 |
| 11 | Microsaccadic response to visual events that are invisible to the superior colliculus.. <i>Behavioral Neuroscience</i> , 2007, 121, 786-793. | 1.2 | 32 |
| 12 | Lightness perception for matte and glossy complex shapes. <i>Vision Research</i> , 2017, 131, 82-95. | 1.4 | 30 |
| 13 | An evaluation of different measures of color saturation. <i>Vision Research</i> , 2018, 151, 117-134. | 1.4 | 30 |
| 14 | Attention is allocated closely ahead of the target during smooth pursuit eye movements: Evidence from EEG frequency tagging. <i>Neuropsychologia</i> , 2017, 102, 206-216. | 1.6 | 26 |
| 15 | Microsaccadic inhibition and P300 enhancement in a visual oddball task. <i>Psychophysiology</i> , 2009, 46, 635-644. | 2.4 | 25 |
| 16 | Selection of visual information for lightness judgements by eye movements. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130056. | 4.0 | 24 |
| 17 | Visual Working Memory Contents Bias Ambiguous Structure from Motion Perception. <i>PLoS ONE</i> , 2013, 8, e59217. | 2.5 | 22 |
| 18 | Prominent reflexive eye-movement orienting associated with deafness. <i>Cognitive Neuroscience</i> , 2012, 3, 8-13. | 1.4 | 20 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Role of motor execution in the ocular tracking of self-generated movements. <i>Journal of Neurophysiology</i> , 2016, 116, 2586-2593. | 1.8 | 16 |
| 20 | Foveal to peripheral extrapolation of brightness within objects. <i>Journal of Vision</i> , 2017, 17, 14. | 0.3 | 15 |
| 21 | Head movements modulate visual responsiveness in the absence of gaze shifts. <i>NeuroReport</i> , 2008, 19, 831-834. | 1.2 | 14 |
| 22 | Fast perception of binocular disparity.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2015, 41, 909-916. | 0.9 | 14 |
| 23 | LRP predicts smooth pursuit eye movement onset during the ocular tracking of self-generated movements. <i>Journal of Neurophysiology</i> , 2016, 116, 18-29. | 1.8 | 14 |
| 24 | Distractor filtering is affected by local and global distractor probability, emerges very rapidly but is resistant to extinction. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 2458-2472. | 1.3 | 14 |
| 25 | Enhanced brain responses to color during smooth-pursuit eye movements. <i>Journal of Neurophysiology</i> , 2017, 118, 749-754. | 1.8 | 13 |
| 26 | A comparison of the temporal and spatial properties of trans-saccadic perceptual recalibration and saccadic adaptation. <i>Journal of Vision</i> , 2020, 20, 2. | 0.3 | 13 |
| 27 | Differential effects of visual attention and working memory on binocular rivalry. <i>Journal of Vision</i> , 2014, 14, 13-13. | 0.3 | 11 |
| 28 | Lightness Discrimination Depends More on Bright Rather Than Shaded Regions of Three-Dimensional Objects. <i>I-Perception</i> , 2019, 10, 204166951988433. | 1.4 | 8 |
| 29 | The Role of Binocular Disparity in Rapid Scene and Pattern Recognition. <i>I-Perception</i> , 2013, 4, 122-136. | 1.4 | 6 |
| 30 | Saccadic suppression measured by steady-state visual evoked potentials. <i>Journal of Neurophysiology</i> , 2019, 122, 251-258. | 1.8 | 6 |
| 31 | Control of binocular gaze in a high-precision manual task. <i>Vision Research</i> , 2015, 110, 203-214. | 1.4 | 5 |
| 32 | On the Contribution of Binocular Disparity to the Long-Term Memory for Natural Scenes. <i>PLoS ONE</i> , 2012, 7, e49947. | 2.5 | 5 |
| 33 | Repulsive Serial Effects in Visual Numerosity Judgments. <i>Perception</i> , 2018, 47, 780-788. | 1.2 | 4 |
| 34 | Healthy aging is associated with decreased risk-taking in motor decision-making.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 154-167. | 0.9 | 4 |
| 35 | Habituation to abrupt-onset distractors with different spatial occurrence probability. <i>Attention, Perception, and Psychophysics</i> , 2023, 85, 649-666. | 1.3 | 3 |
| 36 | Dynamics of exploration in haptic search*. , 2019, , . | | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Microsaccades inhibition triggered by a repetitive visual distractor is not subject to habituation: Implications for the programming of reflexive saccades. <i>Cortex</i> , 2020, 131, 251-264. | 2.4 | 1 |
| 38 | Target search and inspection strategies in haptic search. <i>IEEE Transactions on Haptics</i> , 2021, PP, 1-1. | 2.7 | 1 |
| 39 | Impaired selection of a previously ignored singleton: Evidence for salience map plastic changes. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 1114-1120. | 1.1 | 1 |
| 40 | Screen size matches of familiar images are biased by canonical size, rather than showing a memory size effect. <i>Psychological Research</i> , 2021, 85, 246-258. | 1.7 | 0 |
| 41 | Aiming under risk in healthy aging. <i>Journal of Vision</i> , 2017, 17, 816. | 0.3 | 0 |
| 42 | Attention is allocated closely ahead of the target during smooth pursuit eye movements: evidence from EEG frequency tagging. <i>Journal of Vision</i> , 2017, 17, 1279. | 0.3 | 0 |
| 43 | Appearance of complex stimuli in the peripheral visual field. <i>Journal of Vision</i> , 2018, 18, 849. | 0.3 | 0 |