

Timo Stein

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

2,204
citations

257450

24
h-index

233421

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all docs

53
docs citations

53
times ranked

2119
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural correlates of Alzheimer's disease and mild cognitive impairment: A systematic and quantitative meta-analysis involving 1351 patients. <i>NeuroImage</i> , 2009, 47, 1196-1206.	4.2	288
2	Breaking Continuous Flash Suppression: A New Measure of Unconscious Processing during Interocular Suppression?. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 167.	2.0	162
3	Eye contact facilitates awareness of faces during interocular suppression. <i>Cognition</i> , 2011, 119, 307-311.	2.2	118
4	Neural processing of visual information under interocular suppression: a critical review. <i>Frontiers in Psychology</i> , 2014, 5, 453.	2.1	108
5	Rapid Fear Detection Relies on High Spatial Frequencies. <i>Psychological Science</i> , 2014, 25, 566-574.	3.3	107
6	Privileged detection of conspecifics: Evidence from inversion effects during continuous flash suppression. <i>Cognition</i> , 2012, 125, 64-79.	2.2	106
7	The Two-Body Inversion Effect. <i>Psychological Science</i> , 2017, 28, 369-379.	3.3	93
8	Content-specific expectations enhance stimulus detectability by increasing perceptual sensitivity.. <i>Journal of Experimental Psychology: General</i> , 2015, 144, 1089-1104.	2.1	80
9	Unconscious processing under interocular suppression: getting the right measure. <i>Frontiers in Psychology</i> , 2014, 5, 387.	2.1	71
10	The effect of fearful faces on the attentional blink is task dependent. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 104-109.	2.8	70
11	Object grouping based on real-world regularities facilitates perception by reducing competitive interactions in visual cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11217-11222.	7.1	68
12	Not just another face in the crowd: Detecting emotional schematic faces during continuous flash suppression.. <i>Emotion</i> , 2012, 12, 988-996.	1.8	61
13	Testing the idea of privileged awareness of self-relevant information.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 303-307.	0.9	59
14	Preparatory attention in visual cortex. <i>Annals of the New York Academy of Sciences</i> , 2017, 1396, 92-107.	3.8	57
15	Altered Contextual Modulation of Primary Visual Cortex Responses in Schizophrenia. <i>Neuropsychopharmacology</i> , 2013, 38, 2607-2612.	5.4	54
16	High-level face shape adaptation depends on visual awareness: Evidence from continuous flash suppression. <i>Journal of Vision</i> , 2011, 11, 5-5.	0.3	51
17	Adults' Awareness of Faces Follows Newborns' Looking Preferences. <i>PLoS ONE</i> , 2011, 6, e29361.	2.5	40
18	A direct oculomotor correlate of unconscious visual processing. <i>Current Biology</i> , 2012, 22, R514-R515.	3.9	37

#	ARTICLE	IF	CITATIONS
19	Between-Subject Variability in the Breaking Continuous Flash Suppression Paradigm: Potential Causes, Consequences, and Solutions. <i>Frontiers in Psychology</i> , 2017, 8, 437.	2.1	36
20	Eye gaze adaptation under interocular suppression. <i>Journal of Vision</i> , 2012, 12, 1-1.	0.3	33
21	Real-world spatial regularities affect visual working memory for objects. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 1784-1790.	2.8	33
22	Three Criteria for Evaluating High-Level Processing in Continuous Flash Suppression. <i>Trends in Cognitive Sciences</i> , 2019, 23, 267-269.	7.8	32
23	The fearful-face advantage is modulated by task demands: Evidence from the attentional blink.. <i>Emotion</i> , 2010, 10, 136-140.	1.8	30
24	Own-race and own-age biases facilitate visual awareness of faces under interocular suppression. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 582.	2.0	27
25	Absence of Preferential Unconscious Processing of Eye Contact in Adolescents With Autism Spectrum Disorder. <i>Autism Research</i> , 2014, 7, 590-597.	3.8	26
26	The human visual system differentially represents subjectively and objectively invisible stimuli. <i>PLoS Biology</i> , 2021, 19, e3001241.	5.6	26
27	Dissociating conscious and unconscious influences on visual detection effects. <i>Nature Human Behaviour</i> , 2021, 5, 612-624.	12.0	25
28	Interobject grouping facilitates visual awareness. <i>Journal of Vision</i> , 2015, 15, 10.	0.3	24
29	Object detection in natural scenes: Independent effects of spatial and category-based attention. <i>Attention, Perception, and Psychophysics</i> , 2017, 79, 738-752.	1.3	24
30	Intact unconscious processing of eye contact in schizophrenia. <i>Schizophrenia Research: Cognition</i> , 2016, 3, 15-19.	1.3	22
31	Unconscious semantic priming from pictures under backward masking and continuous flash suppression. <i>Consciousness and Cognition</i> , 2020, 78, 102864.	1.5	22
32	No evidence for abnormal priors in early vision in schizophrenia. <i>Schizophrenia Research</i> , 2019, 210, 245-254.	2.0	20
33	Access to Awareness for Faces during Continuous Flash Suppression Is Not Modulated by Affective Knowledge. <i>PLoS ONE</i> , 2016, 11, e0150931.	2.5	19
34	Unconscious processing of facial dominance: The role of low-level factors in access to awareness.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, e1-e13.	2.1	19
35	Privileged access to awareness for faces and objects of expertise.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 788-798.	0.9	19
36	No impact of affective person knowledge on visual awareness: Evidence from binocular rivalry and continuous flash suppression.. <i>Emotion</i> , 2017, 17, 1199-1207.	1.8	17

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37	Perceptual expertise improves category detection in natural scenes. Psychonomic Bulletin and Review, 2016, 23, 172-179.	2.8	15
38	The Breaking Continuous Flash Suppression Paradigm. , 2019, , 1-38.		14
39	Irrelevant Words Trigger an Attentional Blink. Experimental Psychology, 2010, 57, 301-307.	0.7	12
40	Primary visual cortex reflects behavioral performance in the attentional blink. NeuroReport, 2008, 19, 1277-1281.	1.2	11
41	Priming of object detection under continuous flash suppression depends on attention but not on part-whole configuration. Journal of Vision, 2015, 15, 15.	0.3	10
42	Preferential awareness of protofacial stimuli in autism. Cognition, 2015, 143, 129-134.	2.2	10
43	Cortical suppression in human primary visual cortex predicts individual differences in illusory tilt perception. Journal of Vision, 2018, 18, 3.	0.3	10
44	Biphasic attentional orienting triggered by invisible social signals. Cognition, 2017, 168, 129-139.	2.2	9
45	Intact prioritisation of unconscious face processing in schizophrenia. Cognitive Neuropsychiatry, 2019, 24, 135-151.	1.3	9
46	Examining motion speed processing in schizophrenia using the flash lag illusion. Schizophrenia Research: Cognition, 2020, 19, 100165.	1.3	8
47	Serial correlations in Continuous Flash Suppression. Neuroscience of Consciousness, 2015, 2015, niv010.	2.6	4
48	Gaze direction and face orientation modulate perceptual sensitivity to faces under interocular suppression. Scientific Reports, 2022, 12, 7640.	3.3	4
49	No effect of value learning on awareness and attention for faces: Evidence from continuous flash suppression and the attentional blink.. Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 1043-1055.	0.9	2
50	Sorry, baby: Infant faces reach awareness more slowly than adult faces.. Emotion, 2021, 21, 823-829.	1.8	1
51	Guns Are Not Faster to Enter Awareness After Seeing a Black Face: Absence of Race-Priming in a Gun/Tool Task During Continuous Flash Suppression. Personality and Social Psychology Bulletin, 2022, , 014616722110670.	3.0	1
52	Intact prioritization of fearful faces during continuous flash suppression in psychopathy.. , 2022, 131, 517-523.		0