

Timo Stein

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

2,204
citations

257429

24
h-index

233409

45
g-index

53
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. <i>Psychonomic Bulletin and Review</i> , 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. <i>Experimental Psychology</i> , 2010, 57, 301-307.	0.7	12
40	Primary visual cortex reflects behavioral performance in the attentional blink. <i>NeuroReport</i> , 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. <i>Journal of Vision</i> , 2015, 15, 15.	0.3	10
42	Preferential awareness of protofacial stimuli in autism. <i>Cognition</i> , 2015, 143, 129-134.	2.2	10
43	Cortical suppression in human primary visual cortex predicts individual differences in illusory tilt perception. <i>Journal of Vision</i> , 2018, 18, 3.	0.3	10
44	Biphasic attentional orienting triggered by invisible social signals. <i>Cognition</i> , 2017, 168, 129-139.	2.2	9
45	Intact prioritisation of unconscious face processing in schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2019, 24, 135-151.	1.3	9
46	Examining motion speed processing in schizophrenia using the flash lag illusion. <i>Schizophrenia Research: Cognition</i> , 2020, 19, 100165.	1.3	8
47	Serial correlations in Continuous Flash Suppression. <i>Neuroscience of Consciousness</i> , 2015, 2015, niv010.	2.6	4
48	Gaze direction and face orientation modulate perceptual sensitivity to faces under interocular suppression. <i>Scientific Reports</i> , 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.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2021, 47, 1043-1055.	0.9	2
50	Sorry, baby: Infant faces reach awareness more slowly than adult faces.. <i>Emotion</i> , 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. <i>Personality and Social Psychology Bulletin</i> , 2022, , 014616722110670.	3.0	1
52	Intact prioritization of fearful faces during continuous flash suppression in psychopathy.. , 2022, 131, 517-523.		0