

Jan Brascamp

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,678
citations

361413

20
h-index

477307

29
g-index

36
all docs

36
docs citations

36
times ranked

1367
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Frontal and Parietal Brain Areas in Bistable Perception. <i>Journal of Neuroscience</i> , 2011, 31, 10293-10301.	3.6	188
2	Sensory memory for ambiguous vision. <i>Trends in Cognitive Sciences</i> , 2008, 12, 334-341.	7.8	168
3	The "laws" of binocular rivalry: 50 years of Levelt's propositions. <i>Vision Research</i> , 2015, 109, 20-37.	1.4	137
4	Cognitive and Ocular Factors Jointly Determine Pupil Responses under Equiluminance. <i>PLoS ONE</i> , 2016, 11, e0155574.	2.5	127
5	On the use of continuous flash suppression for the study of visual processing outside of awareness. <i>Frontiers in Psychology</i> , 2014, 5, 724.	2.1	113
6	Multistable Perception and the Role of the Frontoparietal Cortex in Perceptual Inference. <i>Annual Review of Psychology</i> , 2018, 69, 77-103.	17.7	109
7	Negligible fronto-parietal BOLD activity accompanying unreportable switches in bistable perception. <i>Nature Neuroscience</i> , 2015, 18, 1672-1678.	14.8	97
8	Experience-Driven Plasticity in Binocular Vision. <i>Current Biology</i> , 2010, 20, 1464-1469.	3.9	87
9	Multi-Timescale Perceptual History Resolves Visual Ambiguity. <i>PLoS ONE</i> , 2008, 3, e1497.	2.5	83
10	Can binocular rivalry reveal neural correlates of consciousness?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130211.	4.0	73
11	Radial asymmetries in population receptive field size and cortical magnification factor in early visual cortex. <i>NeuroImage</i> , 2018, 167, 41-52.	4.2	70
12	Priming of pop-out on multiple time scales during visual search. <i>Vision Research</i> , 2011, 51, 1972-1978.	1.4	57
13	Human Middle Temporal Cortex, Perceptual Bias, and Perceptual Memory for Ambiguous Three-Dimensional Motion. <i>Journal of Neuroscience</i> , 2010, 30, 760-766.	3.6	49
14	Can a single short-term mechanism account for priming of pop-out?. <i>Vision Research</i> , 2015, 115, 17-22.	1.4	43
15	A monocular contribution to stimulus rivalry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8337-8344.	7.1	37
16	The spatial scale of perceptual memory in ambiguous figure perception. <i>Journal of Vision</i> , 2009, 9, 16-16.	0.3	36
17	Attentional control over either of the two competing percepts of ambiguous stimuli revealed by a two-parameter analysis: Means do not make the difference. <i>Vision Research</i> , 2006, 46, 3129-3141.	1.4	34
18	A Dissociation of Attention and Awareness in Phase-sensitive but Not Phase-insensitive Visual Channels. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2326-2344.	2.3	30

#	ARTICLE	IF	CITATIONS
19	Does visual attention drive the dynamics of bistable perception?. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 1861-1873.	1.3	27
20	The Multifractal Structure of Arterial Trees. <i>Journal of Theoretical Biology</i> , 2003, 220, 75-82.	1.7	22
21	Distance in feature space determines exclusivity in visual rivalry. <i>Vision Research</i> , 2007, 47, 3269-3275.	1.4	19
22	Reduced pupil dilation during action preparation in schizophrenia. <i>International Journal of Psychophysiology</i> , 2018, 128, 111-118.	1.0	16
23	Altered short-term neural plasticity related to schizotypal traits: Evidence from visual adaptation. <i>Schizophrenia Research</i> , 2019, 207, 48-57.	2.0	16
24	Separable pupillary signatures of perception and action during perceptual multistability. <i>ELife</i> , 2021, 10, .	6.0	10
25	Implicit Perceptual Memory Modulates Early Visual Processing of Ambiguous Images. <i>Journal of Neuroscience</i> , 2014, 34, 9970-9981.	3.6	8
26	Parietal theta burst TMS: Functional fractionation observed during bistable perception not evident in attention tasks. <i>Consciousness and Cognition</i> , 2016, 40, 105-115.	1.5	8
27	Commentary: Is the Frontal Lobe Involved in Conscious Perception?. <i>Frontiers in Psychology</i> , 2015, 6, 1736.	2.1	7
28	On the functional order of binocular rivalry and blind spot filling-in. <i>Vision Research</i> , 2017, 136, 15-20.	1.4	4
29	Image-based and eye-based influences on binocular rivalry have similar spatial profiles. <i>Journal of Vision</i> , 2017, 17, 14.	0.3	2
30	The Functional Order of Binocular Rivalry and Blind Spot Filling-in. <i>Journal of Vision</i> , 2017, 17, 145.	0.3	0
31	Bolstering inter-observer differences to study the mechanisms behind perceptual bistability. <i>Journal of Vision</i> , 2017, 17, 1218.	0.3	0
32	Radial asymmetries in population receptive field size and cortical magnification factor in early visual cortex. <i>Journal of Vision</i> , 2017, 17, 587.	0.3	0
33	The Processing Status of Binocular Rivalry without Attention. <i>Journal of Vision</i> , 2018, 18, 949.	0.3	0
34	Do we understand the paradoxical effect of attention on visual adaptation?. <i>Journal of Vision</i> , 2018, 18, 1109.	0.3	0
35	Bi-stable perception as a bridge between vision and decision making. <i>Journal of Vision</i> , 2019, 19, 62.	0.3	0