

Kevin R Brooks

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,212
citations

430754

18
h-index

414303

32
g-index

73
all docs

73
docs citations

73
times ranked

881
citing authors

#	ARTICLE	IF	CITATIONS
1	Speed can go up as well as down at low contrast: Implications for models of motion perception. <i>Vision Research</i> , 2006, 46, 782-786.	0.7	127
2	The Body and the Beautiful: Health, Attractiveness and Body Composition in Men's and Women's Bodies. <i>PLoS ONE</i> , 2016, 11, e0156722.	1.1	77
3	Interocular velocity difference contributes to stereomotion speed perception. <i>Journal of Vision</i> , 2002, 2, 2-2.	0.1	72
4	Stereomotion speed perception: Contributions from both changing disparity and interocular velocity difference over a range of relative disparities. <i>Journal of Vision</i> , 2004, 4, 6.	0.1	57
5	Body Image Distortion and Exposure to Extreme Body Types: Contingent Adaptation and Cross Adaptation for Self and Other. <i>Frontiers in Neuroscience</i> , 2016, 10, 334.	1.4	53
6	Independent Aftereffects of Fat and Muscle: Implications for neural encoding, body space representation, and body image disturbance. <i>Scientific Reports</i> , 2017, 7, 40392.	1.6	48
7	Stereomotion Speed Perception is Contrast Dependent. <i>Perception</i> , 2001, 30, 725-731.	0.5	45
8	Individual Differences in Visual Search: Relationship to Autistic Traits, Discrimination Thresholds, and Speed of Processing. <i>Perception</i> , 2011, 40, 739-742.	0.5	40
9	Perceived speed of motion in depth is reduced in the periphery. <i>Vision Research</i> , 2000, 40, 3507-3516.	0.7	39
10	Body size and shape misperception and visual adaptation: An overview of an emerging research paradigm. <i>Journal of International Medical Research</i> , 2017, 45, 2001-2008.	0.4	36
11	Stereomotion perception for a monocularly camouflaged stimulus. <i>Journal of Vision</i> , 2007, 7, 1.	0.1	35
12	Human discrimination of visual direction of motion with and without smooth pursuit eye movements. <i>Journal of Vision</i> , 2003, 3, 16.	0.1	30
13	Stereomotion suppression and the perception of speed: Accuracy and precision as a function of 3D trajectory. <i>Journal of Vision</i> , 2006, 6, 6-6.	0.1	29
14	Visual attention mediates the relationship between body satisfaction and susceptibility to the body size adaptation effect. <i>PLoS ONE</i> , 2018, 13, e0189855.	1.1	28
15	No Role for Lightness in the Perception of Black and White? Simultaneous Contrast Affects Perceived Skin Tone, but Not Perceived Race. <i>Perception</i> , 2010, 39, 1142-1145.	0.5	26
16	Sensitivity to Feature Displacement in Familiar and Unfamiliar Faces: Beyond the Internal/External Feature Distinction. <i>Perception</i> , 2007, 36, 1646-1659.	0.5	24
17	Monocular motion adaptation affects the perceived trajectory of stereomotion.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2002, 28, 1470-1482.	0.7	22
18	The high-level basis of body adaptation. <i>Royal Society Open Science</i> , 2018, 5, 172103.	1.1	21

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19	Breaking camouflage: Binocular disparity reduces contrast masking in natural images. <i>Journal of Vision</i> , 2010, 10, 38-38.	0.1	20
20	A Systematic Comparison of Static and Dynamic Cues for Depth Perception. , 2016, 57, 3545.		19
21	Improving Unfamiliar Face Matching by Masking the External Facial Features. <i>Applied Cognitive Psychology</i> , 2016, 30, 622-627.	0.9	19
22	Contrast and stimulus complexity moderate the relationship between spatial frequency and perceived speed: Implications for MT models of speed perception. <i>Journal of Vision</i> , 2011, 11, 19-19.	0.1	18
23	No role for lightness in the encoding of Black and White: Race-contingent face aftereffects depend on facial morphology, not facial luminance. <i>Visual Cognition</i> , 2015, 23, 597-611.	0.9	18
24	Simulation of Driving in Low-Visibility Conditions: Does Stereopsis Improve Speed Perception?. <i>Perception</i> , 2015, 44, 145-156.	0.5	18
25	Spatial scale of stereomotion speed processing. <i>Journal of Vision</i> , 2006, 6, 9-9.	0.1	17
26	Experimental manipulation of visual attention affects body size adaptation but not body dissatisfaction. <i>International Journal of Eating Disorders</i> , 2019, 52, 79-87.	2.1	17
27	Hinge versus Twist: The Effects of "Reference Surfaces"™ and Discontinuities on Stereoscopic Slant Perception. <i>Perception</i> , 2007, 36, 596-616.	0.5	16
28	Looking at the Figures: Visual Adaptation as a Mechanism for Body-Size and -Shape Misperception. <i>Perspectives on Psychological Science</i> , 2020, 15, 133-149.	5.2	16
29	Quantitative perceived depth from sequential monocular decamouflage. <i>Vision Research</i> , 2006, 46, 605-613.	0.7	15
30	No Effect of Featural Attention on Body Size Aftereffects. <i>Frontiers in Psychology</i> , 2016, 7, 1223.	1.1	15
31	The swinging doors of perception: Stereomotion without binocular matching. <i>Journal of Vision</i> , 2006, 6, 2.	0.1	14
32	Depth Perception and the History of Three-Dimensional Art: Who Produced the First Stereoscopic Images?. <i>I-Perception</i> , 2017, 8, 204166951668011.	0.8	14
33	Race-contingent face aftereffects: A result of perceived racial typicality, not categorization. <i>Journal of Vision</i> , 2013, 13, 13.	0.1	13
34	Corrections to: Reducing magnocellular processing of various motion trajectories tests single process theories of visual position perception.. <i>Journal of Vision</i> , 2013, 13, 13-13.	0.1	12
35	Face encoding is not categorical: Consistent evidence across multiple types of contingent aftereffects. <i>Visual Cognition</i> , 2015, 23, 867-893.	0.9	12
36	Gender and the Body Size Aftereffect: Implications for Neural Processing. <i>Frontiers in Neuroscience</i> , 2019, 13, 1100.	1.4	12

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37	The Thin White Line: Adaptation Suggests a Common Neural Mechanism for Judgments of Asian and Caucasian Body Size. <i>Frontiers in Psychology</i> , 2019, 10, 2532.	1.1	9
38	Muscle and fat aftereffects and the role of gender: Implications for body image disturbance. <i>British Journal of Psychology</i> , 2020, 111, 742-761.	1.2	9
39	The Movement Advantage in Famous and Unfamiliar Faces: A Comparison of Point-Light Displays and Shape-Normalised Avatar Stimuli. <i>Perception</i> , 2013, 42, 950-970.	0.5	8
40	An exponential filter model predicts lightness illusions. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 368.	1.0	7
41	Vection strength increases with simulated eye-separation. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 281-295.	0.7	7
42	The "cheerleader effect" in facial and bodily attractiveness: A result of memory bias and not perceptual encoding. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 972-980.	0.6	6
43	Over or Under? Mental Representations and the Paradox of Body Size Estimation. <i>Frontiers in Psychology</i> , 2021, 12, 706313.	1.1	6
44	The Müller-Lyer Illusion in a Computational Model of Biological Object Recognition. <i>PLoS ONE</i> , 2013, 8, e56126.	1.1	6
45	Challenging the distribution shift: Statically-induced direction illusion implicates differential processing of object-relative and non-object-relative motion. <i>Vision Research</i> , 2012, 58, 10-18.	0.7	5
46	Monocular transparency and unpaired stereopsis. <i>Vision Research</i> , 2006, 46, 1695-1705.	0.7	4
47	Complex cells decrease errors for the Müller-Lyer illusion in a model of the visual ventral stream. <i>Frontiers in Computational Neuroscience</i> , 2014, 8, 112.	1.2	4
48	Visual body size adaptation and estimation of tactile distance. <i>British Journal of Psychology</i> , 2021, 112, 1012-1027.	1.2	4
49	Monocular Transparency and unpaired stereopsis. <i>Vision Research</i> , 2006, 46, 3042-3053.	0.7	3
50	The Hierarchical Order of Processes Underlying the Direction Illusion and the Direction Aftereffect. <i>Perception</i> , 2012, 41, 389-401.	0.5	3
51	Differential processing: Towards a unified model of direction and speed perception. <i>Vision Research</i> , 2013, 92, 10-18.	0.7	3
52	The Impact of Presentation Modality on Perceptions of Truthful and Deceptive Confessions. <i>Journal of Criminology</i> , 2013, 2013, 1-10.	0.5	3
53	Shining a Light on Race: Contrast and Assimilation Effects in the Perception of Skin Tone and Racial Typicality. <i>Frontiers in Psychology</i> , 2020, 11, 604617.	1.1	3
54	Accuracy of Stereomotion Speed Perception with Persisting and Dynamic Textures. <i>Perceptual and Motor Skills</i> , 2010, 111, 921-935.	0.6	2

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55	Monocular artifacts and the perception of stereomotion speed. <i>Journal of Vision</i> , 2010, 2, 329-329.	0.1	2
56	The effect of attention on body size adaptation and body dissatisfaction. <i>Royal Society Open Science</i> , 2022, 9, 211718.	1.1	2
57	Erratum to "Monocular transparency and unpaired stereopsis" [<i>Vision Research</i> 46 (2006) 1965-1705]. <i>Vision Research</i> , 2006, 46, 3041.	0.7	1
58	No role for lightness in adaptation for Black and White: Race-contingent face aftereffects depend on facial morphology, not skin tone. <i>Journal of Vision</i> , 2013, 13, 860-860.	0.1	1
59	Perceptual Memory for Highly Familiar People's Body Shape: Manipulation of Images of the Self and Friend. <i>Perception</i> , 2009, 38, 261-270.	0.5	0
60	Perceived Speed of Compound Stimuli Is Moderated by Component Contrast, Not Overall Pattern Contrast. <i>i-Perception</i> , 2016, 7, 204166951667495.	0.8	0
61	Spatial scale of stereomotion processing from changing disparity signals. <i>Journal of Vision</i> , 2010, 3, 857-857.	0.1	0
62	Avatars versus point-light faces: Movement matching is better without a face. <i>Journal of Vision</i> , 2011, 11, 597-597.	0.1	0
63	Movement helps famous and unfamiliar face matching: Evidence from a sorting task. <i>Journal of Vision</i> , 2012, 12, 981-981.	0.1	0
64	Editorial: Experimental Approaches to Body Image, Representation and Perception. <i>Frontiers in Psychology</i> , 2021, 12, 809385.	1.1	0