Daniel D Dilks

List of Publications by Year
in descending order

47 papers	2,776 citations	257450 24 h-index	265206 42 g-index
49 all docs	49 docs citations	49 times ranked	2471 citing authors

#	Article	IF	Citations
1	Skeletal representations of shape in the human visual cortex. Neuropsychologia, 2022, 164, 108092.	1.6	18
2	Three cortical scene systems and their development. Trends in Cognitive Sciences, 2022, 26, 117-127.	7.8	23
3	Using Live and Video Stimuli to Localize Face and Object Processing Regions of the Canine Brain. Animals, 2022, 12, 108.	2.3	4
4	Maternal Childhood Adversity Associates With Frontoamygdala Connectivity in Neonates. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 470-478.	1.5	27
5	Concavity as a diagnostic feature of visual scenes. NeuroImage, 2021, 232, 117920.	4.2	12
6	Two scene navigation systems dissociated by deliberate versus automatic processing. Cortex, 2021, 140, 199-209.	2.4	5
7	Attentional bias for faces, not scenes: neural and behavioral evidence. Journal of Vision, 2021, 21, 2152.	0.3	0
8	The Uncanny Valley Phenomenon and the Temporal Dynamics of Face Animacy Perception. Perception, 2020, 49, 1069-1089.	1.2	10
9	Connectivity at the origins of domain specificity in the cortical face and place networks. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6163-6169.	7.1	55
10	Late Development of Navigationally Relevant Motion Processing in the Occipital Place Area. Current Biology, 2020, 30, 544-550.e3.	3.9	13
11	Rapid topographic reorganization in adult human primary visual cortex (V1) during noninvasive and reversible deprivation. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11059-11067.	7.1	4
12	Distinct representations of spatial and categorical relationships across human scene-selective cortex. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21312-21317.	7.1	37
13	Representational similarity precedes category selectivity in the developing ventral visual pathway. NeuroImage, 2019, 197, 565-574.	4.2	29
14	A face is more than just the eyes, nose, and mouth: fMRI evidence that face-selective cortex represents external features. NeuroImage, 2019, 184, 90-100.	4.2	17
15	Dissociable spatial memory systems revealed by typical and atypical human development. Developmental Science, 2019, 22, e12737.	2.4	11
16	Rapid reorganization in the adult human primary visual cortex following non-invasive and reversible visual cortical deprivation in healthy subjects. Journal of Vision, 2019, 19, 184a.	0.3	0
17	Connectivity at the origins of domain specificity: the case of the cortical face network. Journal of Vision, 2019, 19, 257a.	0.3	0
18	Places in the Brain: Bridging Layout and Object Geometry in Scene-Selective Cortex. Cerebral Cortex, 2018, 28, 2365-2374.	2.9	31

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19	Dissociable Neural Systems for Recognizing Places and Navigating through Them. Journal of Neuroscience, 2018, 38, 10295-10304.	3.6	31
20	The Parahippocampal Place Area is involved in scene categorization, not landmark recognition. Journal of Vision, 2018, 18, 1239.	0.3	1
21	A face is more than just the eyes, nose, and mouth: fMRI evidence for the role of external face features in face recognition. Journal of Vision, 2018, 18, 1233.	0.3	0
22	Organization of high-level visual cortex in human infants. Nature Communications, 2017, 8, 13995.	12.8	224
23	Memorability: A stimulus-driven perceptual neural signature distinctive from memory. NeuroImage, 2017, 149, 141-152.	4.2	74
24	Dissociating intuitive physics from intuitive psychology: Evidence from Williams syndrome. Cognition, 2017, 168, 146-153.	2.2	10
25	Conjoint and independent representation of numerosity and area in human intraparietal cortex. Journal of Vision, 2017, 17, 174.	0.3	1
26	Dissociating scene navigation from scene categorization: Evidence from Williams syndrome. Journal of Vision, 2017, 17, 314.	0.3	0
27	The occipital place area represents the local elements of scenes. NeuroImage, 2016, 132, 417-424.	4.2	88
28	The occipital place area represents first-person perspective motion information through scenes. Cortex, 2016, 83, 17-26.	2.4	44
29	Perceived egocentric distance sensitivity and invariance across scene-selective cortex. Cortex, 2016, 77, 155-163.	2.4	56
30	Awake fMRI reveals a specialized region in dog temporal cortex for face processing. PeerJ, 2015, 3, e1115.	2.0	62
31	Domainâ€specific development of face memory but not face perception. Developmental Science, 2014, 17, 47-58.	2.4	85
32	Reorganization of Visual Processing in Age-Related Macular Degeneration Depends on Foveal Loss. Optometry and Vision Science, 2014, 91, e199-e206.	1.2	47
33	The Occipital Place Area Is Causally and Selectively Involved in Scene Perception. Journal of Neuroscience, 2013, 33, 1331-1336.	3.6	272
34	A critical review of the development of face recognition: Experience is less important than previously believed. Cognitive Neuropsychology, 2012, 29, 174-212.	1.1	204
35	Differential selectivity for dynamic versus static information in face-selective cortical regions. NeuroImage, 2011, 56, 2356-2363.	4.2	358
36	Sizeâ€optimized 32â€channel brain arrays for 3 T pediatric imaging. Magnetic Resonance in Medicine, 2011, 66, 1777-1787.	3.0	118

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37	Mirror-Image Sensitivity and Invariance in Object and Scene Processing Pathways. Journal of Neuroscience, 2011, 31, 11305-11312.	3.6	144
38	Resting-State Neural Activity across Face-Selective Cortical Regions Is Behaviorally Relevant. Journal of Neuroscience, 2011, 31, 10323-10330.	3.6	116
39	"Referred Visual Sensations": Rapid Perceptual Elongation after Visual Cortical Deprivation. Journal of Neuroscience, 2009, 29, 8960-8964.	3.6	23
40	Reorganization of Visual Processing in Macular Degeneration Is Not Specific to the â€œPreferred Retinal Locusâ€• Journal of Neuroscience, 2009, 29, 2768-2773.	3.6	101
41	Vision for perception and vision for action: normal and unusual development. Developmental Science, 2008, 11, 474-486.	2.4	68
42	Reorganization of visual processing in macular degeneration: Replication and clues about the role of foveal loss. Vision Research, 2008, 48, 1910-1919.	1.4	117
43	Cognitive representation of orientation: A case study. Cortex, 2008, 44, 1171-1187.	2.4	45
44	Human Adult Cortical Reorganization and Consequent Visual Distortion. Journal of Neuroscience, 2007, 27, 9585-9594.	3.6	87
45	Evaluation of Long-Term Occupational Exposure to Styrene Vapor on Olfactory Function. Chemical Senses, 2007, 32, 739-747.	2.0	21
46	Effects of long-term exposure to volatile irritants on sensory thresholds, negative mucosal potentials, and event-related potentials.. Behavioral Neuroscience, 2006, 120, 180-187.	1.2	33
47	Olfactory function in workers exposed to styrene in the reinforced-plastics industry. American Journal of Industrial Medicine, 2003, 44, 1-11.	2.1	50