David Mark Watson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Low-Level Image Properties of Visual Objects Predict Patterns of Neural Response across Category-Selective Regions of the Ventral Visual Pathway. Journal of Neuroscience, 2014, 34, 8837-8844.	1.7	126
2	Patterns of response to visual scenes are linked to the low-level properties of the image. NeuroImage, 2014, 99, 402-410.	2.1	63
3	Fractionating the anterior temporal lobe: MVPA reveals differential responses to input and conceptual modality. NeuroImage, 2017, 147, 19-31.	2.1	53
4	Low-level properties of natural images predict topographic patterns of neural response in the ventral visual pathway. Journal of Vision, 2015, 15, 3.	0.1	48
5	Patterns of neural response in scene-selective regions of the human brain are affected by low-level manipulations of spatial frequency. NeuroImage, 2016, 124, 107-117.	2.1	38
6	On the Role of Suppression in Spatial Attention: Evidence from Negative BOLD in Human Subcortical and Cortical Structures. Journal of Neuroscience, 2014, 34, 10347-10360.	1.7	37
7	Distinct mechanisms govern recalibration to audio-visual discrepancies in remote and recent history. Scientific Reports, 2019, 9, 8513.	1.6	23
8	Spatial properties of objects predict patterns of neural response in the ventral visual pathway. NeuroImage, 2016, 126, 173-183.	2.1	22
9	Modelling the perceptual similarity of facial expressions from image statistics and neural responses. NeuroImage, 2016, 129, 64-71.	2.1	19
10	A data driven approach to understanding the organization of high-level visual cortex. Scientific Reports, 2017, 7, 3596.	1.6	17
11	Patterns of response to scrambled scenes reveal the importance of visual properties in the organization of scene-selective cortex. Cortex, 2017, 92, 162-174.	1.1	13
12	A dataâ€driven approach to stimulus selection reveals an imageâ€based representation of objects in highâ€level visual areas. Human Brain Mapping, 2019, 40, 4716-4731.	1.9	9
13	Multiple spatial reference frames underpin perceptual recalibration to audio-visual discrepancies. PLoS ONE, 2021, 16, e0251827.	1.1	8
14	The representation of shape and texture in categoryâ€selective regions of ventralâ€temporal cortex. European Journal of Neuroscience, 2022, 56, 4107-4120.	1.2	6
15	Order processing of number symbols is influenced by direction, but not format. Quarterly Journal of Experimental Psychology, 2022, 75, 98-117.	0.6	4
16	A data-driven characterisation of natural facial expressions when giving good and bad news. PLoS Computational Biology, 2020, 16, e1008335.	1.5	4
17	A data-driven approach to stimulus selection reveals the importance of visual properties in the neural representation of objects Journal of Vision, 2017, 17, 29.	0.1	0
18	A data-driven characterisation of natural facial expressions when giving good and bad news. , 2020, 16, e1008335.		0

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19	A data-driven characterisation of natural facial expressions when giving good and bad news. , 2020, 16, e1008335.		0
20	A data-driven characterisation of natural facial expressions when giving good and bad news. , 2020, 16, e1008335.		0
21	A data-driven characterisation of natural facial expressions when giving good and bad news. , 2020, 16, e1008335.		0
22	A PCA-Based Active Appearance Model for Characterising Modes of Spatiotemporal Variation in Dynamic Facial Behaviours. Frontiers in Psychology, 2022, 13, .	1.1	0