Erin Goddard

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/766477/publications.pdf

Version: 2024-02-01

27 papers	417 citations	933447 10 h-index	839539 18 g-index
30 all docs	30 docs citations	30 times ranked	448 citing authors

#	Article	IF	Citations
1	Representational dynamics of object recognition: Feedforward and feedback information flows. NeuroImage, 2016, 128, 385-397.	4.2	71
2	Combination of subcortical color channels in human visual cortex. Journal of Vision, 2010, 10, 25-25.	0.3	48
3	Color responsiveness argues against a dorsal component of human V4. Journal of Vision, 2011, 11, 3-3.	0.3	38
4	Ghosts in machine learning for cognitive neuroscience: Moving from data to theory. NeuroImage, 2018, 180, 88-100.	4.2	35
5	Aftereffect of adaptation to Glass patterns. Vision Research, 2005, 45, 1355-1363.	1.4	27
6	Centre-surround effects on perceived orientation in complex images. Vision Research, 2008, 48, 1374-1382.	1.4	22
7	Interpreting the dimensions of neural feature representations revealed by dimensionality reduction. NeuroImage, 2018, 180, 41-67.	4.2	21
8	A humanness dimension to visual object coding in the brain. NeuroImage, 2020, 221, 117139.	4.2	18
9	Spatial and Feature-selective Attention Have Distinct, Interacting Effects on Population-level Tuning. Journal of Cognitive Neuroscience, 2022, 34, 290-312.	2.3	16
10	Adaptable mechanisms sensitive to surface color in human vision. Journal of Vision, 2010, 10, 17-17.	0.3	14
11	Orientation-selective chromatic mechanisms in human visual cortex. Journal of Vision, 2010, 10, 34-34.	0.3	12
12	Color contrast adaptation: fMRI fails to predict behavioral adaptation. NeuroImage, 2019, 201, 116032.	4.2	12
13	Dynamic population codes of multiplexed stimulus features in primate area MT. Journal of Neurophysiology, 2017, 118, 203-218.	1.8	11
14	Reaction times predict dynamic brain representations measured with MEG for only some object categorisation tasks. Neuropsychologia, 2021, 151, 107687.	1.6	11
15	Long-Range Interocular Suppression in Adults with Strabismic Amblyopia: A Pilot fMRI Study. Vision (Switzerland), 2019, 3, 2.	1.2	10
16	fMRI representational similarity analysis reveals graded preferences for chromatic and achromatic stimulus contrast across human visual cortex. NeuroImage, 2020, 215, 116780.	4.2	7
17	A step toward understanding the human ventral visual pathway. Journal of Neurophysiology, 2017, 117, 872-875.	1.8	6
18	A new type of change blindness: Smooth, isoluminant color changes are monitored on a coarse spatial scale. Journal of Vision, 2013, 13, 20-20.	0.3	5

#	Article	IF	Citations
19	Reevaluating hMT+ and hV4 functional specialization for motion and static contrast using fMRI-guided repetitive transcranial magnetic stimulation. Journal of Vision, 2019, 19, 11.	0.3	5
20	Exploring Information Flow from Posteromedial Cortex during Visuospatial Working Memory: A Magnetoencephalography Study. Journal of Neuroscience, 2022, 42, 5944-5955.	3.6	5
21	fMRI responses to foveal versus peripheral chromatic and achromatic stimuli. Journal of Vision, 2019, 19, 69.	0.3	1
22	Attention selectively enhances stimulus information for surround over foveal stimulus representations in occipital cortex. Journal of Vision, 2021, 21, 20.	0.3	0
23	Dichotomy Versus Continuum: Evidence for a More Complex Agency Model of Visual Object Categorisation. Journal of Vision, 2016, 16, 252.	0.3	0
24	fMRI adaptation reveals interactions between responses to achromatic and S-cone isolating stimuli across visual cortex. Journal of Vision, 2018, 18, 362.	0.3	0
25	Colour and achromatic contrast adaptation: different adaptation effects at detection threshold and suprathreshold contrasts. Journal of Vision, 2019, 19, 9.	0.3	0
26	Temporal evolution of colour representation measured with magnetoencephalography (MEG).. Journal of Vision, 2020, 20, 820.	0.3	0
27	Neural Coding of Visual Objects Rapidly Reconfigures to Reflect Subtrial Shifts in Attentional Focus. Journal of Cognitive Neuroscience, 2022, 34, 806-822.	2.3	0