Eshed Margalit

List of Publications by Year
in descending order

11 papers	334 citations

1478505

6 h-index	

1720034

7 g-index	

14 all docs	14 docs citations

14 times ranked	522 citing authors

#	Article	IF	Citations
1	Increasing neural network robustness improves match to macaque V1 eigenspectrum, spatial frequency preference and predictivity. PLoS Computational Biology, 2022, 18, e1009739.	3.2	12
2	Ultra-high-resolution fMRI of Human Ventral Temporal Cortex Reveals Differential Representation of Categories and Domains. Journal of Neuroscience, 2020, 40, 3008-3024.	3.6	28
3	A critical assessment of data quality and venous effects in sub-millimeter fMRI. NeuroImage, 2019, 189, 847-869.	4.2	87
4	Ultra-high-resolution fMRI reveals differential representation of categories and domains across lateral and medial ventral temporal cortex. Journal of Vision, 2019, 19, 249a.	0.3	0
5	The cognitive neuroscience of person identification. Neuropsychologia, 2018, 116, 205-214.	1.6	7
6	Pinwheel-like Iso-Orientation Domains in a Convolutional Neural Network Model. Journal of Vision, 2018, 18, 771.	0.3	1
7	What Is Actually Affected by the Scrambling of Objects When Localizing the Lateral Occipital Complex?. Journal of Cognitive Neuroscience, 2017, 29, 1595-1604.	2.3	12
8	What is the Perceptual Deficit in Developmental Prosopagnosia?. Journal of Vision, 2017, 17, 619.	0.3	3
9	Neuromelanin marks the spot: identifying a locus coeruleus biomarker of cognitive reserve in healthy aging. Neurobiology of Aging, 2016, 37, 117-126.	3.1	156
10	Vertices are Effective in Perceptual Grouping (and Ungrouping) in Object Recognition. Journal of Vision, 2016, 16, 413.	0.3	0
11	Impaired Face and Non-face Discrimination by Developmental Prosopagnosics (DPs). Journal of Vision, 2016, 16, 1251.	0.3	0