

Karim Rajaei

List of Publications by Year in descending order

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8
docs citations

8
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond core object recognition: Recurrent processes account for object recognition under occlusion. PLoS Computational Biology, 2019, 15, e1007001.	3.2	61
2	A specialized face-processing model inspired by the organization of monkey face patches explains several face-specific phenomena observed in humans. Scientific Reports, 2016, 6, 25025.	3.3	31
3	Feedforward object-vision models only tolerate small image variations compared to human. Frontiers in Computational Neuroscience, 2014, 8, 74.	2.1	28
4	The importance of visual features in generic vs. specialized object recognition: a computational study. Frontiers in Computational Neuroscience, 2014, 8, 78.	2.1	4
5	The impact of the lateral geniculate nucleus and corticogeniculate interactions on efficient coding and higher-order visual object processing. Vision Research, 2014, 101, 82-93.	1.4	17
6	How Can Selection of Biologically Inspired Features Improve the Performance of a Robust Object Recognition Model?. PLoS ONE, 2012, 7, e32357.	2.5	34
7	A Stable Biologically Motivated Learning Mechanism for Visual Feature Extraction to Handle Facial Categorization. PLoS ONE, 2012, 7, e38478.	2.5	15