Karim Rajaei

List of Publications by Year
in descending order

7 papers	202 citations	1478505 6 h-index	1720034 7 g-index
8 all docs	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	How Can Selection of Biologically Inspired Features Improve the Performance of a Robust Object Recognition Model?. PLoS ONE, 2012, 7, e32357.	2.5	34
3	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
4	Feedforward object-vision models only tolerate small image variations compared to human. Frontiers in Computational Neuroscience, 2014, 8, 74.	2.1	28
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	A Stable Biologically Motivated Learning Mechanism for Visual Feature Extraction to Handle Facial Categorization. PLoS ONE, 2012, 7, e38478.	2.5	15
7	The importance of visual features in generic vs. specialized object recognition: a computational study. Frontiers in Computational Neuroscience, 2014, 8, 78.	2.1	4