Junxing Shi

List of Publications by Year
in descending order

5 papers	372 citations	1684188 5 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	410 citing authors

#	Article	IF	Citations
1	Variational autoencoder: An unsupervised model for encoding and decoding fMRI activity in visual cortex. NeuroImage, 2019, 198, 125-136.	4.2	100
2	Deep recurrent neural network reveals a hierachy of process memory during dynamic natural vision. Human Brain Mapping, 2018, 39, 2269-2282.	3.6	30
3	Transferring and generalizing deep-learning-based neural encoding models across subjects. NeuroImage, 2018, 176, 152-163.	4.2	22
4	Neural Encoding and Decoding with Deep Learning for Dynamic Natural Vision. Cerebral Cortex, 2018, 28, 4136-4160.	2.9	175
5	Deep Residual Network Predicts Cortical Representation and Organization of Visual Features for Rapid Categorization. Scientific Reports, 2018, 8, 3752.	3.3	45