

Junxing Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8638358/publications.pdf>

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5
papers

372
citations

1684188

5
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2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

410
citing authors

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