

# Ning Qiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1591372/publications.pdf>

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15  
papers

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citations

1163117

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1281871

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times ranked

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#	ARTICLE	IF	CITATIONS
1	A novel ADHD classification method based on resting state temporal templates (RSTT) using spatiotemporal attention auto-encoder. <i>Neural Computing and Applications</i> , 2022, 34, 7815-7833.	5.6	9
2	Learning brain representation using recurrent Wasserstein generative adversarial net. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 223, 106979.	4.7	7
3	Deep Variational Autoencoder for Mapping Functional Brain Networks. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2021, 13, 841-852.	3.8	13
4	A novel framework based on wavelet transform and principal component for face recognition under varying illumination. <i>Applied Intelligence</i> , 2021, 51, 1762-1783.	5.3	19
5	Simultaneous spatial-temporal decomposition for connectome-scale brain networks by deep sparse recurrent auto-encoder. <i>Brain Imaging and Behavior</i> , 2021, 15, 2646-2660.	2.1	10
6	Modeling and augmenting of fMRI data using deep recurrent variational auto-encoder. <i>Journal of Neural Engineering</i> , 2021, 18, 0460b6.	3.5	15
7	Modeling Hierarchical Brain Networks via Volumetric Sparse Deep Belief Network. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 1739-1748.	4.2	22
8	Task fMRI Guided Fiber Clustering via a Deep Clustering Method. , 2020, , .		3
9	Deep Variational Autoencoder for Modeling Functional Brain Networks and ADHD Identification. , 2020, , .		7
10	Modeling task-based fMRI data via deep belief network with neural architecture search. <i>Computerized Medical Imaging and Graphics</i> , 2020, 83, 101747.	5.8	24
11	A Behavior-Driven Coordination Control Framework for Target Hunting by UUV Intelligent Swarm. <i>IEEE Access</i> , 2020, 8, 4838-4859.	4.2	20
12	Distributed Cooperative Control Based on Dynamic Following Interaction Mechanism for UUV Swarm. , 2020, , .		2
13	Simultaneous Spatial-Temporal Decomposition of Connectome-Scale Brain Networks by Deep Sparse Recurrent Auto-Encoders. <i>Lecture Notes in Computer Science</i> , 2019, , 579-591.	1.3	17
14	Multi-objective Optimized Design for Intermediate-Frequency Noise Reduction in Aircraft Cabins. <i>Wireless Personal Communications</i> , 2018, 102, 3737-3747.	2.7	1
15	Multi-objective Optimized Noise Reduction Design of Complicated Structure-Borne Acoustic Radiation Under Multiple Constrains. <i>Wireless Personal Communications</i> , 2018, 102, 3813-3824.	2.7	0