

Jie Gao

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

156
citations

1163117
8
h-index

1281871
11
g-index

12
all docs

12
docs citations

12
times ranked

85
citing authors

#	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	Bio-inspired self-organized cooperative control consensus for crowded UUV swarm based on adaptive dynamic interaction topology. <i>Applied Intelligence</i> , 2021, 51, 4664-4681.	5.3	19
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	Finite-time velocity-observed based adaptive output-feedback trajectory tracking formation control for underactuated unmanned underwater vehicles with prescribed transient performance. <i>Ocean Engineering</i> , 2021, 233, 109071.	4.3	28
8	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
9	A Behavior-Driven Coordination Control Framework for Target Hunting by UUV Intelligent Swarm. <i>IEEE Access</i> , 2020, 8, 4838-4859.	4.2	20
10	Multi-objective Optimized Design for Intermediate-Frequency Noise Reduction in Aircraft Cabins. <i>Wireless Personal Communications</i> , 2018, 102, 3737-3747.	2.7	1
11	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
12	Analytical solutions for a double ring-shaped noncentral potential in D-dimensions. <i>Journal of the Korean Physical Society</i> , 2016, 69, 1144-1151.	0.7	1