

Junlin Ou

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

2258059
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g-index

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all docs

9
docs citations

9
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	GPU-enabled microfluidic design automation for concentration gradient generators. Engineering With Computers, 2023, 39, 1637-1652.	6.1	2
2	GPU-based Global Path Planning Using Genetic Algorithm with Near Corner Initialization. Journal of Intelligent and Robotic Systems: Theory and Applications, 2022, 104, 1.	3.4	9
3	An Adaptive Sampling and Edge Detection Approach for Encoding Static Images for Spiking Neural Networks. , 2021, , .		2
4	All-terminal reliability of multi-AUV cooperative systems in horizontally stratified SOFAR channel. Ships and Offshore Structures, 2020, 15, 474-478.	1.9	2
5	Optimization of multiple autonomous underwater vehicle cooperative system communication network topology based on total energy consumption. Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment, 2020, 234, 668-675.	0.5	0
6	A kind of effectiveness of searching submarine for multiple Autonomous Underwater Vehicle cooperative systems. , 2020, , .		1
7	System Reliable Probability for Multi-AUV Cooperative Systems under the Influence of Current. Journal of Navigation, 2019, 72, 1649-1659.	1.7	3
8	Influences of temperature and salinity on holistic network performability of multi-AUV cooperative systems. ISA Transactions, 2019, 93, 165-171.	5.7	9
9	Effect of Nodes Movement on All-Terminal Reliability of Multi-AUV Cooperative System. , 2018, , .		2