

Dunwen Wei

List of Publications by Year in descending order

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9
papers

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citations

1937632
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1872665
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all docs

9
docs citations

9
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Autonomous Path Planning of AUV in Large-Scale Complex Marine Environment Based on Swarm Hyper-Heuristic Algorithm. Applied Sciences (Switzerland), 2019, 9, 2654.	2.5	18
2	Flexible Bio-tensegrity Manipulator with Multi-degree of Freedom and Variable Structure. Chinese Journal of Mechanical Engineering (English Edition), 2020, 33, .	3.7	13
3	Research on one Bio-inspired Jumping Locomotion Robot for Search and Rescue. International Journal of Advanced Robotic Systems, 2014, 11, 168.	2.1	10
4	Hybrid Inspired Research on the Flying-Jumping Locomotion of Locusts Using Robot Counterpart. Frontiers in Neurorobotics, 2019, 13, 87.	2.8	4
5	Long-term Autonomous Mission Planning of AUV in Large-scale Complex Marine Environment. , 2019, , .		3
6	Discrete-State-Based Vision Navigation Control Algorithm for One Bipedal Robot. Mathematical Problems in Engineering, 2015, 2015, 1-12.	1.1	2
7	Fuzzy coordinated control of contact constraint problem for robot system with compliant actuators. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2016, 230, 640-650.	1.0	1
8	Research of power modulation characteristics of elastic actuators. , 2017, , .		1
9	Architecture Design and Implementation of UUV Mission Planning. , 2021, , .		1