

Jiandong Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

176
citations

1937685

4
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Maneuver Decision of UAV in Short-Range Air Combat Based on Deep Reinforcement Learning. IEEE Access, 2020, 8, 363-378.	4.2	92
2	Zero-Sum Matrix Game with Payoffs of Dempster-Shafer Belief Structures and Its Applications on Sensors. Sensors, 2017, 17, 922.	3.8	40
3	Air Combat Maneuver Decision Based on Reinforcement Genetic Algorithm. Xibei Gongye Daxue Xuebao/Journal of Northwestern Polytechnical University, 2020, 38, 1330-1338.	0.5	14
4	Design and Verification of UAV Maneuver Decision Simulation System Based on Deep Q-learning Network. , 2020, , .		10
5	Dynamic Task Allocation of Multiple UAVs Based on Improved A-QCDPSO. Electronics (Switzerland), 2022, 11, 1028.	3.1	6
6	Path planning for unmanned aerial vehicle passive detection under the framework of partially observable markov decision process. , 2018, , .		4
7	Modeling and simulation of EDF scheduling algorithm on AFDX switch. , 2011, , .		3
8	Multi-target threat assessment in air combat based on entropy and VIKOR. , 2017, , .		2
9	A Discrete Particle Swarm Optimization Algorithm for Solving TSP under Dynamic Topology. , 2019, , .		2
10	Research on formation collision avoidance of aircraft cooperative penetration based on improved potential field method. , 2020, , .		2
11	A New Markov Decision Process Based Behavioral Prediction System for Airborne Crews. IEEE Access, 2020, 8, 28021-28032.	4.2	1
12	An Evaluation Method of Information Fusion Capability Based on Combined Weight Method. , 2020, , .		0