Ruixuan Yan

List of Publications by Year
in descending order

5 papers	22 citations	2682572 2 h-index	2550090 3 g-index
5 all docs	5 docs citations	5 times ranked	9 citing authors

#	Article	IF	Citations
1	Swarm Signal Temporal Logic Inference for Swarm Behavior Analysis. IEEE Robotics and Automation Letters, 2019, 4, 3021-3028.	5.1	10
2	A Decentralized B&B Algorithm for Motion Planning of Robot Swarms With Temporal Logic Specifications. IEEE Robotics and Automation Letters, 2021, 6, 7389-7396.	5.1	7
3	Weighted Graph-Based Signal Temporal Logic Inference Using Neural Networks. , 2022, 6, 2096-2101.		2
4	Distributed Consensus-Based Online Monitoring of Robot Swarms With Temporal Logic Specifications. IEEE Robotics and Automation Letters, 2022, 7, 9413-9420.	5.1	2
5	STONE: Signal Temporal Logic Neural Network for Time Series Classification. , 2021, , .		1