Cherif Foudil

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1872680 7 111 5 6 citations h-index g-index papers 7 7 7 92 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Monitoring a robot swarm using a data-driven fault detection approach. Robotics and Autonomous Systems, 2017, 97, 193-203.	5.1	37
2	Self-organization in aggregating robot swarms: A DW-KNN topological approach. BioSystems, 2018, 165, 106-121.	2.0	31
3	Flexible and Efficient Topological Approaches for a Reliable Robots Swarm Aggregation. IEEE Access, 2019, 7, 96372-96383.	4.2	15
4	Swarm robots circle formation via a virtual viscoelastic control model. , 2016, , .		11
5	An Efficient Statistical Strategy to Monitor a Robot Swarm. IEEE Sensors Journal, 2020, 20, 2214-2223.	4.7	7
6	A process to identify relevant substitutes for healing failed WS-* orchestrations. Journal of Systems and Software, 2015, 104, 1-16.	4.5	6
7	Toward Emerging Cubic-Spline Patterns With a Mobile Robotics Swarm System. IEEE Transactions on Cognitive and Developmental Systems, 2022, 14, 565-577.	3.8	4