

Ivan Berman

List of Publications by Year in descending order

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11
papers

149
citations

2681738

2
h-index

2549687

3
g-index

11
all docs

11
docs citations

11
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Quadcopter Simulation Model for Research of Monitoring Tasks. , 2020, , .		5
2	Trustable Environmental Monitoring by Means of Sensors Networks on Swarming Autonomous Marine Vessels and Distributed Ledger Technology. <i>Frontiers in Robotics and AI</i> , 2020, 7, 70.	2.0	11
3	Gradient-Free Tracking of Unsteady Environmental Level Sets in Dynamic Environments by a Nonholonomic Robot. <i>IFAC-PapersOnLine</i> , 2020, 53, 9256-9261.	0.5	2
4	Analysis of Machine Learning Methods for Wildfire Security Monitoring with an Unmanned Aerial Vehicles. , 2019, , .		23
5	Robonomics as a Blockchain-based Platform for Unmanned Traffic Management of Mobile Vehicles. , 2019, , .		3
6	Comparative Analysis of Air Pollution Measurements between Compact Mobile Sensors and Standardized Laboratory Methods. <i>International Journal of Electrical and Electronic Engineering and Telecommunications</i> , 2019, , 314-319.	3.4	1
7	Protocol for Organization of a Decentralized Autonomous Agents Network in Factories Using Market Mechanisms. <i>International Journal of Mechanical Engineering and Robotics Research</i> , 2019, , 771-778.	0.7	0
8	Blockchain Based Protocol for Economical Communication in Industry 4.0. , 2018, , .		12
9	Robonomics Based on Blockchain as a Principle of Creating Smart Factories. , 2018, , .		8
10	Blockchain-based protocol of autonomous business activity for multi-agent systems consisting of UAVs. , 2017, , .		72
11	Robotic Services for New Paradigm Smart Cities Based on Decentralized Technologies. <i>Ledger</i> , 0, , .	0.0	12