Ivan Berman

List of Publications by Year
in descending order

11 papers	**149** citations	2682572 **2** h-index	2550090 **3** g-index
11 all docs	**11** docs citations	**11** times ranked	**196** citing authors

#	Article	IF	Citations
1	Blockchain-based protocol of autonomous business activity for multi-agent systems consisting of UAVs. , 2017, , .		72
2	Analysis of Machine Learning Methods for Wildfire Security Monitoring with an Unmanned Aerial Vehicles. , 2019, , .		23
3	Blockchain Based Protocol for Economical Communication in Industry 4.0. , 2018, , .		12
4	Robotic Services for New Paradigm Smart Cities Based on Decentralized Technologies. Ledger, 0, , .	0.0	12
5	Trustable Environmental Monitoring by Means of Sensors Networks on Swarming Autonomous Marine Vessels and Distributed Ledger Technology. Frontiers in Robotics and AI, 2020, 7, 70.	3.2	11
6	Robonomics Based on Blockchain as a Principle of Creating Smart Factories. , 2018, , .		8
7	Quadcopter Simulation Model for Research of Monitoring Tasks. , 2020, , .		5
8	Robonomics as a Blockchain-based Platform for Unmanned Traffic Management of Mobile Vehicles. , 2019, , .		3
9	Gradient-Free Tracking of Unsteady Environmental Level Sets in Dynamic Environments by a Nonholonomic Robot. IFAC-PapersOnLine, 2020, 53, 9256-9261.	0.9	2
10	Comparative Analysis of Air Pollution Measurements between Compact Mobile Sensors and Standardized Laboratory Methods. International Journal of Electrical and Electronic Engineering and Telecommunications, 2019, , 314-319.	3.6	1
11	Protocol for Organization of a Decentralized Autonomous Agents Network in Factories Using Market Mechanisms. International Journal of Mechanical Engineering and Robotics Research, 2019, , 771-778.	1.0	0