Muhammad Adnan

List of Publications by Year in descending order

8 papers	83 citations	1684188 5 h-index	1720034 7 g-index
8 all docs	8 docs citations	8 times ranked	68 citing authors

#	Article	IF	Citations
1	An Online AM Quality Estimation Architecture From Pool to Layer. IEEE Transactions on Automation Science and Engineering, 2021, 18, 269-281.	5.2	11
2	MPI-Based System 2 for Determining LPBF Process Control Thresholds and Parameters. IEEE Robotics and Automation Letters, 2021, 6, 6553-6560.	5.1	3
3	A New Architectural Approach to Monitoring and Controlling AM Processes. Applied Sciences (Switzerland), 2020, 10, 6616.	2.5	8
4	Automated Classification Scheme plus AVM for Wafer Sawing Processes. IEEE Robotics and Automation Letters, 2020, 5, 4525-4532.	5.1	5
5	Time Series Prediction Algorithm for Intelligent Predictive Maintenance. IEEE Robotics and Automation Letters, 2019, 4, 2807-2814.	5.1	32
6	An Intelligent Metrology Architecture With AVM for Metal Additive Manufacturing. IEEE Robotics and Automation Letters, 2019, 4, 2886-2893.	5.1	16
7	Interaction-Effect Search Algorithm for the KSA Scheme. IEEE Robotics and Automation Letters, 2018, 3, 2778-2785.	5.1	6
8	Application of the Fog Computing Paradigm to Additive Manufacturing Process Monitoring and Control. SSRN Electronic Journal, 0, , .	0.4	2