Mohand A Djeziri

List of Publications by Year
in descending order

10	**80**	1684188 **5**	1474206 **9**
papers	citations	h-index	g-index
10	**10**	**10**	**70**
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A temporal-based SVM approach for the detection and identification of pollutant gases in a gas mixture. Applied Intelligence, 2022, 52, 6065-6078.	5.3	14
2	New Approach for Failure Prognosis Using a Bond Graph, Gaussian Mixture Model and Similarity Techniques. Processes, 2022, 10, 435.	2.8	4
3	Failure Prognosis Based on Relevant Measurements Identification and Data-Driven Trend-Modeling: Application to a Fuel Cell System. Processes, 2021, 9, 328.	2.8	9
4	Special Issue â€œAdvances in Machine Learning and Deep Learning Based Machine Fault Diagnosis and Prognosisâ€. Processes, 2021, 9, 532.	2.8	1
5	Remaining useful life prediction in embedded systems using an online auto-updated machine learning based modeling. Microelectronics Reliability, 2021, 119, 114071.	1.7	6
6	Accurate detection and discrimination of pollutant gases using a temperature modulated MOX sensor combined with feature extraction and support vector classification. Sensors and Actuators B: Chemical, 2021, 339, 129817.	7.8	30
7	Incremental Modeling and Monitoring of Embedded CPU-GPU Chips. Processes, 2020, 8, 678.	2.8	2
8	Power profiling and monitoring in embedded systems: A comparative study and a novel methodology based on NARX neural networks. Journal of Systems Architecture, 2020, 111, 101805.	4.3	8
9	Constructing an Accurate and a High-Performance Power Profiler for Embedded Systems and Smartphones. , 2018, , .		1
10	Data-Driven Approach for Feature Drift Detection in Embedded Electronic Devices. IFAC-PapersOnLine, 2018, 51, 1024-1029.	0.9	5