

Francesco Cannarile

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

164
citations

1684188

5
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	A Change Point Detection Approach for Intelligent Real-Time Identification of Lost Circulation Events During Drilling Operations. , 2021, , .		1
2	Unsupervised Domain Adaptation for Dynamic in Weighing Motion System of Freight Rail Carriages under Varying Ballast Conditions. , 2020, , .		0
3	The Aramis Data Challenge: Prognostics and Health Management in Evolving Environments. , 2020, , .		0
4	Elastic net multinomial logistic regression for fault diagnostics of on-board aeronautical systems. Aerospace Science and Technology, 2019, 94, 105392.	4.8	9
5	An evidential similarity-based regression method for the prediction of equipment remaining useful life in presence of incomplete degradation trajectories. Fuzzy Sets and Systems, 2019, 367, 36-50.	2.7	26
6	A clustering approach for mining reliability big data for asset management. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2018, 232, 140-150.	0.7	4
7	Homogeneous Continuous-Time, Finite-State Hidden Semi-Markov Modeling for Enhancing Empirical Classification System Diagnostics of Industrial Components. Machines, 2018, 6, 34.	2.2	8
8	A Novel Method for Sensor Data Validation based on the analysis of Wavelet Transform Scalograms. International Journal of Prognostics and Health Management, 2018, 9, .	0.8	1
9	A fuzzy expectation maximization based method for estimating the parameters of a multi-state degradation model from imprecise maintenance outcomes. Annals of Nuclear Energy, 2017, 110, 739-752.	1.8	12
10	A Fault Diagnostic Tool Based on a First Principle Model Simulator. Lecture Notes in Computer Science, 2017, , 179-193.	1.3	2
11	An unsupervised clustering method for assessing the degradation state of cutting tools used in the packaging industry. , 2017, , .		5
12	Hierarchical k-nearest neighbours classification and binary differential evolution for fault diagnostics of automotive bearings operating under variable conditions. Engineering Applications of Artificial Intelligence, 2016, 56, 1-13.	8.1	96