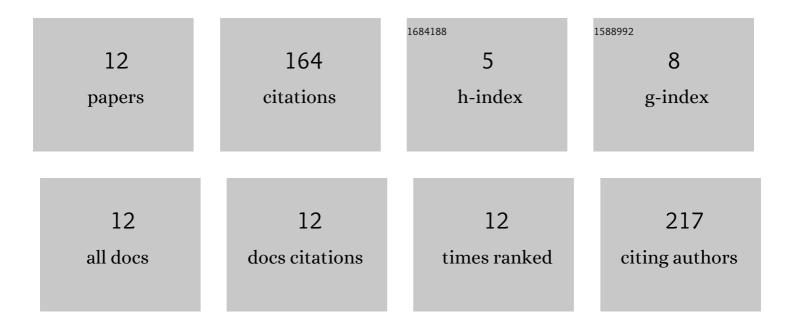
Francesco Cannarile

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 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 | 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 |
| 6 | An unsupervised clustering method for assessing the degradation state of cutting tools used in the packaging industry. , 2017, , . | | 5 |
| 7 | 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 |
| 8 | A Fault Diagnostic Tool Based on a First Principle Model Simulator. Lecture Notes in Computer Science, 2017, , 179-193. | 1.3 | 2 |
| 9 | 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 |
| 10 | A Change Point Detection Approach for Intelligent Real-Time Identification of Lost Circulation Events During Drilling Operations. , 2021, , . | | 1 |
| 11 | Unsupervised Domain Adaptation for Dynamic in Weighing Motion System of Freight Rail Carriages under Varying Ballast Conditions. , 2020, , . | | 0 |
| 12 | The Aramis Data Challenge: Prognostics and Health Management in Evolving Environments. , 2020, , . | | 0 |