

Francesca Calabrese

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2113292/publications.pdf>

Version: 2024-02-01

7
papers

98
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive Maintenance: A Novel Framework for a Data-Driven, Semi-Supervised, and Partially Online Prognostic Health Management Application in Industries. Applied Sciences (Switzerland), 2021, 11, 3380.	2.5	36
2	Unsupervised Fault Detection and Prediction of Remaining Useful Life for Online Prognostic Health Management of Mechanical Systems. Applied Sciences (Switzerland), 2020, 10, 4120.	2.5	23
3	Novelty Detection with Autoencoders for System Health Monitoring in Industrial Environments. Applied Sciences (Switzerland), 2022, 12, 4931.	2.5	12
4	Prognostic Health Management of Production Systems. New Proposed Approach and Experimental Evidences. Procedia Manufacturing, 2019, 39, 260-269.	1.9	11
5	Feature-Based Multi-Class Classification and Novelty Detection for Fault Diagnosis of Industrial Machinery. Applied Sciences (Switzerland), 2021, 11, 9580.	2.5	11
6	Data-Driven Predictive Maintenance in Evolving Environments: A Comparison Between Machine Learning and Deep Learning for Novelty Detection. Smart Innovation, Systems and Technologies, 2022, , 109-119.	0.6	3
7	Fault Diagnosis in Industries: How to Improve the Health Assessment of Rotating Machinery. Smart Innovation, Systems and Technologies, 2022, , 257-266.	0.6	2