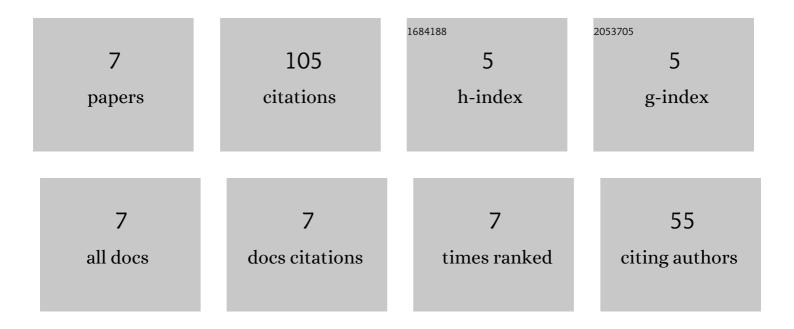
Sergio Cofre-Martel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4211370/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Integration of deep learning and Bayesian networks for condition and operation risk monitoring of complex engineering systems. Reliability Engineering and System Safety, 2022, 222, 108433.	8.9	33
2	Exploring Quantum Machine Learning and Feature Reduction Techniques for Wind Turbine Pitch Fault Detection. Energies, 2022, 15, 2792.	3.1	8
3	Defining Degradation States for Diagnosis Classification Models in Real Systems Based on Monitoring Data. , 2021, , .		0
4	Remaining Useful Life Estimation through Deep Learning Partial Differential Equation Models: A Framework for Degradation Dynamics Interpretation Using Latent Variables. Shock and Vibration, 2021, 2021, 1-15.	0.6	10
5	Big Machinery Data Preprocessing Methodology for Data-Driven Models in Prognostics and Health Management. Sensors, 2021, 21, 6841.	3.8	17
6	A Physics-informed Deep Learning Approach for Fatigue Crack Propagation. , 2020, , .		0
7	Deep Convolutional Neural Network-Based Structural Damage Localization and Quantification Using Transmissibility Data, Shock and Vibration, 2019, 2019, 1-27	0.6	37