

# Spyridon Plakias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7431125/publications.pdf>

Version: 2024-02-01

6  
papers

154  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fault detection and identification of rolling element bearings with Attentive Dense CNN. Neurocomputing, 2020, 405, 208-217.	5.9	64
2	Exploiting the generative adversarial framework for one-class multi-dimensional fault detection. Neurocomputing, 2019, 332, 396-405.	5.9	44
3	Extracting spatially global and local attentive features for rolling bearing fault diagnosis in electrical machines using attention stream networks. IET Electric Power Applications, 2021, 15, 903-915.	1.8	18
4	A novel information processing method based on an ensemble of Auto-Encoders for unsupervised fault detection. Computers in Industry, 2022, 142, 103743.	9.9	18
5	Lyapunov Theory-Based Fusion Neural Networks for the Identification of Dynamic Nonlinear Systems. International Journal of Neural Systems, 2019, 29, 1950015.	5.2	10
6	Exploiting the use of auto encoder and recurrent neural networks for robust to noise control. , 2017, , .		0