

# Mateusz Wã³jcik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7122508/publications.pdf>

Version: 2024-02-01

7  
papers

104  
citations

1478280

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h-index

1281743

11  
g-index

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11  
docs citations

11  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid AI system based on ART neural network and Mixture of Gaussians modules with application to intelligent monitoring of the wind turbine. Applied Soft Computing Journal, 2021, 108, 107400.	4.1	6
2	Hybrid system of ART and RBF neural networks for online clustering. Applied Soft Computing Journal, 2017, 58, 1-10.	4.1	15
3	Modelling of a chaotic load of wind turbines drivetrain. Mechanical Systems and Signal Processing, 2015, 54-55, 491-505.	4.4	14
4	ART-2 Artificial Neural Networks Applications for Classification of Vibration Signals and Operational States of Wind Turbines for Intelligent Monitoring. Lecture Notes in Mechanical Engineering, 2014, , 679-688.	0.3	5
5	Hybrid System of ART and RBF Neural Networks for Classification of Vibration Signals and Operational States of Wind Turbines. Lecture Notes in Computer Science, 2014, , 3-11.	1.0	6
6	Fractal Modelling of Various Wind Characteristics for Application in a Cybernetic Model of a Wind Turbine. Lecture Notes in Computer Science, 2012, , 531-538.	1.0	1
7	Wind speed modelling using Weierstrass function fitted by a genetic algorithm. Journal of Wind Engineering and Industrial Aerodynamics, 2012, 109, 68-78.	1.7	32