

# Murat LÃœy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3534053/publications.pdf>

Version: 2024-02-01

12  
papers

284  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

318  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new fuzzy logic proportional controller approach applied to individual pitch angle for wind turbine load mitigation. <i>Renewable Energy</i> , 2017, 111, 708-717.	8.9	64
2	Proportionalâ€“integralâ€“derivative parameter optimisation of blade pitch controller in wind turbines by a new intelligent genetic algorithm. <i>IET Renewable Power Generation</i> , 2016, 10, 1220-1228.	3.1	53
3	Control of Pitch Angle of Wind Turbine by Fuzzy Pid Controller. <i>Intelligent Automation and Soft Computing</i> , 2016, 22, 463-471.	2.1	52
4	Kidney and Renal Tumor Segmentation Using a Hybrid V-Net-Based Model. <i>Mathematics</i> , 2020, 8, 1772.	2.2	44
5	An analysis of cracked beam structure using impact echo method. <i>NDT and E International</i> , 2005, 38, 368-373.	3.7	25
6	Initial Results of Testing a Multilayer Laser Scanner in a Collision Avoidance System for Light Rail Vehicles. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 475.	2.5	16
7	Short-Term Fuzzy Load Forecasting Model Using Geneticâ€“Fuzzy and Ant Colonyâ€“Fuzzy Knowledge Base Optimization. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 864.	2.5	16
8	WELDING PROCESS OPTIMIZATION WITH ARTIFICIAL NEURAL NETWORK APPLICATIONS. <i>Neural Network World</i> , 2014, 24, 655-670.	0.8	7
9	Prediction of coronary angiography requirement of patients with Fuzzy Logic and Learning Vector Quantization. , 2013, , .		3
10	Backpropagation Neural Network Applications for a Welding Process Control Problem. <i>Communications in Computer and Information Science</i> , 2012, , 172-182.	0.5	2
11	The Effect of Crack Geometry on the Nondestructive Fault Detection in a Composite Beam. <i>International Journal of Acoustics and Vibrations</i> , 2016, 21, .	0.3	1
12	PID Control Medium Size Wind Turbine Control with Integrated Blade Pitch Angle. <i>International Scientific and Vocational Studies Journal</i> , 0, , 22-31.	0.4	1