

# Muammer Ozbek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2950766/publications.pdf>

Version: 2024-02-01

12  
papers

392  
citations

1307594

7  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

274  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of monitoring large wind turbines using photogrammetry. Energy, 2010, 35, 4802-4811.	8.8	133
2	Operational modal analysis of a 2.5MW wind turbine using optical measurement techniques and strain gauges. Wind Energy, 2013, 16, 367-381.	4.2	102
3	Challenges in testing and monitoring the in-operation vibration characteristics of wind turbines. Mechanical Systems and Signal Processing, 2013, 41, 649-666.	8.0	70
4	Condition monitoring of wind turbine blades and tower via an automated laser scanning system. Engineering Structures, 2019, 189, 25-34.	5.3	22
5	Simulation of electricity generation by marine current turbines at Istanbul Bosphorus Strait. Energy, 2016, 95, 41-50.	8.8	11
6	A new analysis methodology for estimating the eigenfrequencies of systems with high modal damping. Journal of Sound and Vibration, 2016, 361, 290-306.	3.9	5
7	Smart Maintenance and Health Monitoring of Buildings and Infrastructure Using High-Resolution Laser Scanners. Buildings, 2022, 12, 454.	3.1	4
8	Feasibility of Offshore Wind Energy in Turkey; A Case Study for Gulf of Edremit at the Aegean Sea. Gazi University Journal of Science, 2021, 34, 423-437.	1.2	3
9	Using Remote Sensing Technologies for Wind Turbine/Farm Health Monitoring. , 2015, , 1045-1056.		1
10	Stability Control of Wind Turbines for Varying Operating Conditions Through Vibration Measurements. Springer Proceedings in Energy, 2015, , 137-148.	0.3	0
11	Development of automated laser scanning system for structural health monitoring of wind turbines. , 2017, , .		0
12	Dynamic Stability Analysis of Wind Turbines Through In-Field Vibration Tests. , 2015, , 1057-1068.		0