

# Mustafa Karhan

## List of Publications by Year in descending order

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10  
papers

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2258059

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2053705

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10  
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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Hilbert-Huang transform on classification of PCG signals using machine learning. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 9915-9925.	3.9	12
2	A New Approach to the Analysis of Water Treeing Using Feature Extraction of Vented Type Water Tree Images. Journal of Electrical Engineering and Technology, 2021, 16, 1241-1252.	2.0	5
3	Investigation of the effect of roughness value on the wettability behavior under electric field in XLPE materials used in medium and high voltage applications. Electrical Engineering, 2021, 103, 3225-3238.	2.0	4
4	Experimental investigation of wettability and evaporation for the surface of PMMA dielectric material used in high-voltage applications and outdoor electrical applications. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	3
5	XLPE dielektrik malzemelerde elektrik alanının temas alanına ve damlacık boyutuna etkisi. Journal of the Faculty of Engineering and Architecture of Gazi University, 2021, 36, 1747-1760.	0.8	2
6	ANN (Artificial Neural Network) Controlled Virtual Laboratory Design for NdFeB Magnet Production. Tehnicki Vjesnik, 2021, 28, .	0.2	2
7	Analysis of Wettability Characteristics in the Absence of the Electric Field and Under HVDC using Designed and Implemented an Experimental Platform for Contact Angle Measurement. Brazilian Journal of Physics, 2022, 52, 1.	1.4	1
8	Dielektrik Malzemelerin Özellikleri için Islanabilirlik ve Buharlaştırma Hızlarının Analizine Yönelik Ayrıntılı Bir Çalışma. Gazi Mühendislik Bilimleri Dergisi, 2021, 7, 160-168.	0.3	0
9	NdFeB Malzemelerinin Üretimine Yönelik Sanal Platform Modeli. Journal of Polytechnic, 0, , .	0.7	0
10	ANALYSIS OF ELECTRIC FIELD AND POTENTIAL DISTRIBUTION OF EXPERIMENTAL SETUP FOR INITIATING AND GROWING VENTED TYPE WATER TREES USING FINITE ELEMENT METHOD. Journal of Science and Arts, 2020, 20, 755-766.	0.3	0