

# Oktaý Arikan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3977860/publications.pdf>

Version: 2024-02-01

9  
papers

41  
citations

1937685  
4  
h-index

2272923  
4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analyses of the insulating characteristics of mineral oil at operating conditions. Electrical Engineering, 2018, 100, 321-331.	2.0	16
2	A new approach to limit fault current with series-parallel resonance strategy. Electrical Engineering, 2020, 102, 1287-1296.	2.0	9
3	Use of Tan $\delta$ and Partial Discharge for Evaluating the Cable Termination Assembly. Energies, 2020, 13, 5299.	3.1	6
4	A New Approach for Grid-Connected Hybrid Renewable Energy System Sizing Considering Harmonic Contents of Smart Home Appliances. Applied Sciences (Switzerland), 2019, 9, 3941.	2.5	4
5	The influence of voltage and frequency variations on insulation quality of a high voltage cable. , 2013, , .		3
6	The Effects of Overvoltage Aging on 20 kV XLPE Power Cable. , 2019, , .		2
7	Analysis of breakdown mechanism based on contact area and field enhancement factor of different electrode-material combinations. International Journal of Energy Research, 0, , .	4.5	1
8	Analysis of harmonics influences on load switching transients in simple power system. , 2008, , .		0
9	Performance Analysis of Fault Current Limiting Methods on IEEE 9-Bus System. , 2019, , .		0