

Evangelos

List of Publications by Year in descending order

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8
papers

129
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Photovoltaic systems in low-voltage networks and overvoltage correction with reactive power control. IET Renewable Power Generation, 2016, 10, 410-417.	3.1	50
2	A Comprehensive Load Flow Approach for Grid-Connected and Islanded AC Microgrids. IEEE Transactions on Power Systems, 2020, 35, 1143-1155.	6.5	29
3	A Generic Power Flow Algorithm for Unbalanced Islanded Hybrid AC/DC Microgrids. IEEE Transactions on Power Systems, 2021, 36, 1107-1120.	6.5	29
4	A Three-Phase Weather-Dependent Power Flow Approach for 4-Wire Multi-Grounded Unbalanced Microgrids With Bare Overhead Conductors. IEEE Transactions on Power Systems, 2021, 36, 2293-2303.	6.5	8
5	A comprehensive three-phase step voltage regulator model with efficient implementation in the Z-bus power flow. Electric Power Systems Research, 2021, 199, 107443.	3.6	6
6	OLTC transformer model connecting 3-wire MV with 4-wire multigrounded LV networks. Electric Power Systems Research, 2021, 192, 107003.	3.6	4
7	Medium Voltage to Low Voltage Load Flow Algorithm for Unbalanced Islanded Microgrids., 2019, , .		3
8	A Sensitivity-Based Three-Phase Weather-Dependent Power Flow Algorithm for Networks with Local Voltage Controllers. Energies, 2022, 15, 1977.	3.1	0