

Sergio Bustamante

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1288903/publications.pdf>

Version: 2024-02-01

8
papers

150
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissolved Gas Analysis Equipment for Online Monitoring of Transformer Oil: A Review. Sensors, 2019, 19, 4057.	3.8	79
2	Thermal behaviour of medium-voltage underground cables under high-load operating conditions. Applied Thermal Engineering, 2019, 156, 444-452.	6.0	29
3	Determination of Transformer Oil Contamination from the OLTC Gases in the Power Transformers of a Distribution System Operator. Applied Sciences (Switzerland), 2020, 10, 8897.	2.5	11
4	Smart Thermostats: An Experimental Facility to Test Their Capabilities and Savings Potential. Sustainability, 2017, 9, 1462.	3.2	10
5	Techniques to Locate the Origin of Power Quality Disturbances in a Power System: A Review. Sustainability, 2022, 14, 7428.	3.2	10
6	Case Study - Calculation of DGA Limit Values and Sampling Interval in Power Transformers. , 2019, , .		6
7	Dynamic Rating Management of Overhead Transmission Lines Operating under Multiple Weather Conditions. Energies, 2021, 14, 1136.	3.1	3
8	A Methodology for the Calculation of Typical Gas Concentration Values and Sampling Intervals in the Power Transformers of a Distribution System Operator. Energies, 2020, 13, 5891.	3.1	2