

# Rafael Lucas da Silva França

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/48102/publications.pdf>

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7  
papers

31  
citations

2682572

2  
h-index

2917675

2  
g-index

7  
all docs

7  
docs citations

7  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Traveling Wave-Based Transmission Line Earth Fault Distance Protection. IEEE Transactions on Power Delivery, 2021, 36, 544-553.	4.3	20
2	Comprehensive analysis of the fault inception angle influence in fault-induced traveling waves. Electric Power Systems Research, 2021, 195, 107161.	3.6	0
3	Mathematical development of the sampling frequency effects for improving the two-terminal traveling wave-based fault location. International Journal of Electrical Power and Energy Systems, 2020, 115, 105502.	5.5	10
4	Wavelet-Based Detection of Transients Induced by DC Faults Using Boundary Protection Principle. , 2018, , .		1
5	Method for fault detection on transmission lines of HVDC-VSC systems using high-frequency transients. , 2018, , .		0
6	Graphical interface to aid in development of travelling-wave-based line protection and fault location techniques. , 2018, , .		0
7	A Proposal of an Energetic Monitoring and Automation System for the School of Science and Technology Building of UFRN. , 0, , .		0