

# Tashchilin Valeriy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1803212/publications.pdf>

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12  
papers

43  
citations

2258059

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h-index

2550090

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g-index

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12  
docs citations

12  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Industry Experience of Developing Day-Ahead Photovoltaic Plant Forecasting System Based on Machine Learning. Remote Sensing, 2020, 12, 3420.	4.0	15
2	Voltage stability analysis using Newton method. , 2015, , .		8
3	Platform for Testing lec 61850 Control Systems Using Real-Time Simulator. , 2018, , .		5
4	Emergency control algorithm for maintaining power stability based on Newton's method. WIT Transactions on Ecology and the Environment, 2014, , .	0.0	4
5	PSS tuning method based on power system model identification using PMU. , 2014, , .		3
6	Analysis of Mathematical Methods for Decreasing the Saturated Current Transformer Error. Electrotechnical Systems and Complexes, 2020, , 11-18.	0.2	3
7	Low-Frequency Oscillations Identification in Interconnected Power System Using PMU. Advanced Materials Research, 0, 860-863, 2117-2121.	0.3	2
8	Measurements-based approach for PSS retuning. , 2015, , .		1
9	D-decomposition application for PSS tuning parameters estimation. , 2016, , .		1
10	Application of identification based D-decomposition for power system stability analysis. , 2016, , .		1
11	Feasibility Boundary Evaluation Using Eigenproperties of Jacobi Matrix from the Power Flow Routine. Advanced Materials Research, 0, 860-863, 2112-2116.	0.3	0
12	PSS tuning validation based on D-decomposition algorithm. , 2017, , .		0