Keyvan Firuzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3732102/publications.pdf

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8 papers	111 citations	1937685 4 h-index	1872680 6 g-index
8 all docs	8 docs citations	8 times ranked	128 citing authors

#	Article	IF	CITATIONS
1	Partial Discharges Pattern Recognition of Transformer Defect Model by LBP & HOG Features. IEEE Transactions on Power Delivery, 2019, 34, 542-550.	4.3	83
2	A Hybrid Transformer PD Monitoring Method Using Simultaneous IEC60270 and RF Data. IEEE Transactions on Power Delivery, 2019, 34, 1374-1382.	4.3	6
3	Online monitoring of transformer through stream clustering of partial discharge signals. IET Science, Measurement and Technology, 2019, 13, 409-415.	1.6	6
4	Multi-source partial discharge signals discrimination by six bandpass filters and DBSCAN clustering. , 2018, , .		5
5	Transformer components impact on compatibility of measured PDs: comparison of IEC60270 and RF methods. High Voltage, 2019, 4, 33-40.	4.7	4
6	Multiple partial discharge sources separation using a method based on laplacian score and correlation coefficient techniques. Electric Power Systems Research, 2022, 210, 108070.	3.6	4
7	Distinguishing polymeric insulators PD sources through RF PD measurement. IET Generation, Transmission and Distribution, 2020, 14, 4859-4865.	2.5	2
8	Identification of free conducting particles in transformer oils using PD signals. , 2015, , .		1