

# Yerbol Akhmetov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3942409/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A New Transformer FRA Measurement Technique to Reach Smart Interpretation for Inter-Disk Faults. IEEE Transactions on Power Delivery, 2019, 34, 1508-1519.	4.3	45
2	A New Diagnostic Technique for Reliable Decision-Making on Transformer FRA Data in Interturn Short-Circuit Condition. IEEE Transactions on Industrial Informatics, 2021, 17, 3020-3031.	11.3	19
3	A Bootstrapping Solution for Effective Interpretation of Transformer Winding Frequency Response. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	4.7	8
4	Confidence Level Estimation for Advanced Decision-Making in Transformer Short-circuit Fault Diagnosis. IEEE Transactions on Industry Applications, 2022, 58, 233-241.	4.9	6
5	Probabilistic Neural Network with Memristive Crossbar Circuits. , 2019, , .		4
6	A New Transformer FRA Test Setup for Advanced Interpretation and Winding Short-circuit Prediction. , 2020, , .		3
7	FAPNN: An FPGA based Approximate Probabilistic Neural Network Library. , 2018, , .		1