

# Dan Yihua

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4584758/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Research on Discharging Current Distribution of Grounding Electrodes. IEEE Access, 2019, 7, 59287-59298.	4.2	15
2	Study on corrosion fracture diagnosis method of grounding wire of tower grounding device. Measurement: Journal of the International Measurement Confederation, 2020, 166, 108213.	5.0	12
3	A novel segmented sampling numerical calculation method for grounding parameters in horizontally multilayered soil. International Journal of Electrical Power and Energy Systems, 2021, 126, 106586.	5.5	10
4	Novel Method for Comprehensive Corrosion Evaluation of Grounding Device. IEEE Access, 2020, 8, 72102-72111.	4.2	7
5	Multifeature Extraction and Semi-Supervised Deep Learning Scheme for State Diagnosis of Converter Transformer. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	4.7	7
6	GPU-Oriented Designs of Constant False Alarm Rate Detectors for Fast Target Detection in Radar Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	7
7	Segmented Sampling Least Squares Algorithm for Green's Function of Arbitrary Layered Soil. IEEE Transactions on Power Delivery, 2021, 36, 1482-1490.	4.3	6
8	Novel Method for Measurement of Rebar State of Cement Tower. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-8.	4.7	4
9	Novel Grounding Electrode Model with Axial Construction Space Consideration. Energies, 2019, 12, 4765.	3.1	3
10	Helix grounding electrode with good grounding performance. MATEC Web of Conferences, 2019, 277, 03007.	0.2	1
11	Novel Method for Measuring the Grounding Resistance of Towers With Short Electrode Wire. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	1