

# Yulong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2216423/publications.pdf>

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2258059

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2053705

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docs citations

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#	ARTICLE	IF	CITATIONS
1	An Improved Deep Learning Scheme for Solving 2-D and 3-D Inverse Scattering Problems. IEEE Transactions on Antennas and Propagation, 2021, 69, 2853-2863.	5.1	33
2	Electric Flux Density Learning Method for Solving 3-D Electromagnetic Scattering Problems. IEEE Transactions on Antennas and Propagation, 2022, 70, 5144-5155.	5.1	4
3	Learning-Based Subsurface Quantitative Imaging via Near-Field Scanning Microwave Microscopy. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 5008-5018.	4.6	3
4	A Systematic Material Characterization Method via Near-Field Scanning Microwave Microscopy. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 3300-3309.	4.6	2
5	A Modified Major Current Coefficients Method for Inverse Scattering Problems Using Multiple-Frequency Data. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 1283-1287.	4.0	2
6	Investigation of Deep Learning Backbone Influence on 2D Permittivity Reconstruction Performance. , 2021, , .		0