

# Danping Gu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4358355/publications.pdf>

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1464605  
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#	ARTICLE	IF	CITATIONS
1	Shape-Driven EIT Reconstruction Using Fourier Representations. IEEE Transactions on Medical Imaging, 2021, 40, 481-490.	5.4	19
2	Supershape augmented reconstruction method for electrical impedance tomography. , 2021, , .		2
3	Supershape Recovery From Electrical Impedance Tomography Data. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	2.4	12
4	Supershape Augmented Reconstruction Method Based on Boolean Operations in Electrical Impedance Tomography. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	2.4	2
5	B-Spline Level Set Method for Shape Reconstruction in Electrical Impedance Tomography. IEEE Transactions on Medical Imaging, 2020, 39, 1917-1929.	5.4	29
6	Shape-Driven Difference Electrical Impedance Tomography. IEEE Transactions on Medical Imaging, 2020, 39, 3801-3812.	5.4	18
7	Multiphase Conductivity Imaging With Electrical Impedance Tomography and B-Spline Level Set Method. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 9634-9644.	2.4	15
8	Shape Reconstruction Using Boolean Operations in Electrical Impedance Tomography. IEEE Transactions on Medical Imaging, 2020, 39, 2954-2964.	5.4	36
9	B-Spline-Based Sharp Feature Preserving Shape Reconstruction Approach for Electrical Impedance Tomography. IEEE Transactions on Medical Imaging, 2019, 38, 2533-2544.	5.4	41