

# Yang Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5836230/publications.pdf>

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papers

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1937685  
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docs citations

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98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological tissue detection based on electrical impedance spectroscopic tomography. Wuli Xuebao/Acta Physica Sinica, 2022, 71, 048706.	0.5	1
2	An adaptive parametric level-set method for lung health monitoring with smartphone-based electrical impedance tomography. Measurement Science and Technology, 2022, 33, 095403.	2.6	1
3	Image Reconstruction for Electrical Impedance Tomography Using Radial Basis Function Neural Network Based on Hybrid Particle Swarm Optimization Algorithm. IEEE Sensors Journal, 2021, 21, 1926-1934.	4.7	25
4	Shape Reconstruction With Multiphase Conductivity for Electrical Impedance Tomography Using Improved Convolutional Neural Network Method. IEEE Sensors Journal, 2021, 21, 9277-9287.	4.7	38
5	Artificial Sensitive Skin for Robotics Based on Electrical Impedance Tomography. Advanced Intelligent Systems, 2020, 2, 1900161.	6.1	30
6	Improved RBF network torque control in flexible manipulator actuated by PMAs. Robotica, 2019, 37, 264-280.	1.9	11
7	Adaptive Multi-Objective Optimization of Bionic Shoulder Joint Based on Particle Swarm Optimization. Journal of Shanghai Jiaotong University (Science), 2018, 23, 550-561.	0.9	3