Yang Wu

List of Publications by Year
in descending order

7 papers	109 citations	1937685 4 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	98 citing authors

#	Article	IF	Citations
1	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
2	Artificial Sensitive Skin for Robotics Based on Electrical Impedance Tomography. Advanced Intelligent Systems, 2020, 2, 1900161.	6.1	30
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	Improved RBF network torque control in flexible manipulator actuated by PMAs. Robotica, 2019, 37, 264-280.	1.9	11
5	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
6	Biological tissue detection based on electrical impedance spectroscopic tomograsphy. Wuli Xuebao/Acta Physica Sinica, 2022, 71, 048706.	0.5	1
7	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