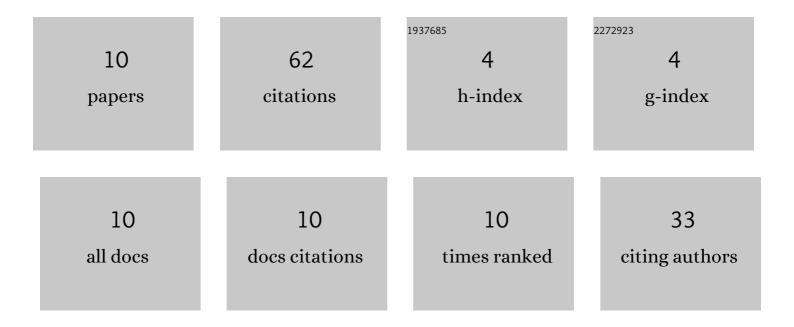
Haolin Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Microwave Thorax Imaging System Based on Symmetrical Dipole Antenna and One-Step Supervised Descent Method. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 5000-5007.	4.6	6
2	A Study on the Effect of Thorax Dilation in Microwave Thorax Imaging. , 2022, , .		0
3	Image Human Thorax Using Ultrasound Traveltime Tomography with Supervised Descent Method. Applied Sciences (Switzerland), 2022, 12, 6763.	2.5	4
4	A Feasibility Study of 2-D Microwave Thorax Imaging Based on the Supervised Descent Method. Electronics (Switzerland), 2021, 10, 352.	3.1	12
5	A Preliminary Experiment for Microwave Thorax Imaging Based on One-Step Gauss Newton Method. , 2021, , .		1
6	A Preliminary Experiment Based on One-step Measurement-trained Supervised Descent Method for Microwave Thorax Imaging. , 2021, , .		1
7	A Low-Profile Compact Dual-Band L-Shape Monopole Antenna for Microwave Thorax Monitoring. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 448-452.	4.0	20
8	A Compact Low-profile Wideband Loop Antenna for Microwave Thorax Monitoring. , 2020, , .		1
9	A Compact Dual-Band Folded-Cavity Antenna for Microwave Biomedical Imaging Applications. , 2019, , .		7
10	A feasibility study of microwave respiration monitoring. , 2017, , .		10