

de Moura

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Methodology to Assist in Improvements of Low-cost Electrical Impedance Tomography Systems. IEEE Latin America Transactions, 2022, 20, 141-152.	1.6	2
2	Parasitic capacitances estimation of an Electrical Impedance Tomography data acquisition system by Bayesian inference. Measurement: Journal of the International Measurement Confederation, 2021, 174, 108992.	5.0	9
3	Electrical conductivity effect on the performance evaluation of EIT systems: A review. Measurement: Journal of the International Measurement Confederation, 2021, 178, 109401.	5.0	10
4	A novel methodology to measure the film thickness profile based on current stimulation for two-phase flow. Measurement Science and Technology, 2021, 32, 125110.	2.6	2
5	Nonstationary bubble shape determination in Electrical Impedance Tomography combining Gauss-Newton Optimization with particle filter. Measurement: Journal of the International Measurement Confederation, 2021, 186, 110216.	5.0	9
6	Design of a Low-Cost Acquisition System to Reconstruct Images through Electrical Resistance Tomography. IEEE Latin America Transactions, 2020, 18, 1592-1598.	1.6	7
7	A statistical approach to estimate state variables in flow-accelerated corrosion problems. Inverse Problems in Science and Engineering, 2018, 26, 966-995.	1.2	2