

Sabrina Grassini

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

114
citations

1478505

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1720034

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13
all docs

13
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13
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Cost Impedance Spectroscopy System Based on a Logarithmic Amplifier. IEEE Transactions on Instrumentation and Measurement, 2015, 64, 1110-1117.	4.7	39
2	New UV-Curable Anticorrosion Coatings from Vegetable Oils. Macromolecular Materials and Engineering, 2021, 306, 2100029.	3.6	27
3	Electrochemical Impedance Spectroscopy System Based on a Teensy Board. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	16
4	iHomeX: An Internet-Enabled Laboratory for Long-Term Experiment Management. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 1142-1149.	4.7	12
5	High Sensitive and Selective Minisensor for Acetone Monitoring. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 3308-3316.	4.7	9
6	A Novel Approach for Microbial Corrosion Assessment. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 1424-1431.	4.7	8
7	Drift-Free Integration in Inductive Magnetic Field Measurements Achieved by Kalman Filtering. Sensors, 2022, 22, 182.	3.8	3
8	Special Section on IEEE MeMeA 2017. IEEE Transactions on Instrumentation and Measurement, 2018, 67, 1510-1511.	4.7	0
9	Guest Editorial Special Section on IEEE MeMeA 2019 Metrological Point of View in Medical Measurements. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 3280-3281.	4.7	0
10	Hydrogen chemoresistive sensor for the analysis of gut health. , 2021, , .		0
11	The inhibition of biodegradation on building limestone by plasma etching. Acta IMEKO (2012), 2021, 10, 209.	0.7	0
12	Niobium Pentaoxide Thin-Film Gas Sensor for Portable Acetone Sensing. , 2021, , .		0
13	Impedance spectroscopy for monitoring sound teeth and carious lesions. , 2022, , .		0