

Emil T Vremera

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Thermoelectric Sensors as Microcalorimeter Load. IEEE Transactions on Instrumentation and Measurement, 2007, 56, 2220-2224.	4.7	27
2	Comparison Among Coaxial Microcalorimeter Models. IEEE Transactions on Instrumentation and Measurement, 2009, 58, 1141-1145.	4.7	17
3	Comparison Between Thermoelectric and Bolometric Microwave Power Standards. IEEE Transactions on Instrumentation and Measurement, 2013, 62, 1710-1715.	4.7	13
4	Alternative procedures in realizing of the high frequency power standards with microcalorimeter and thermoelectric power sensors. Measurement: Journal of the International Measurement Confederation, 2009, 42, 269-276.	5.0	11
5	Power Sensor Calibration by Implementing True-Twin Microcalorimeter. IEEE Transactions on Instrumentation and Measurement, 2011, 60, 2335-2340.	4.7	8
6	Design of 2.92-mm Coaxial Adiabatic Lines for Quasi-Ideal Twin Microcalorimeter. IEEE Transactions on Instrumentation and Measurement, 2012, 61, 1692-1702.	4.7	3
7	Improvements on INRIM Coaxial Microcalorimeter and Outcome of a Model Comparison. IEEE Transactions on Instrumentation and Measurement, 2015, 64, 1472-1476.	4.7	3
8	Instrumentation set-up for characterisation of the sensors based on amorphous wires. Measurement: Journal of the International Measurement Confederation, 2008, 41, 327-333.	5.0	2
9	Proposal of a Super-Symmetric Microcalorimeter for Single Step Realization of RF Primary Power Standard. Acta IMEKO (2012), 2019, 7, 9.	0.7	0