

Xiaohai Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2013432/publications.pdf>

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8
papers

69
citations

2258059

3
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Experimental Techniques for Evaluating the Correction Factor of a Rectangular Waveguide Microcalorimeter. IEEE Transactions on Instrumentation and Measurement, 2011, 60, 2690-2695.	4.7	40
2	An Improved Design and Simplified Evaluation Technique for Waveguide Microcalorimeter. IEEE Transactions on Instrumentation and Measurement, 2016, 65, 1450-1455.	4.7	13
3	Theoretical Analysis and Determination of the Correction Factor for a Waveguide Microcalorimeter. Sensors, 2020, 20, 245.	3.8	7
4	Comparison of Type-N Microcalorimeter Measurements among NIM, NMC and SCL. , 2020, , .		5
5	NIST-Traceable Microwave Power Measurement in a Waveguide Calorimeter With Correlated Uncertainties. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 2280-2287.	4.7	3
6	A New Calculation Method of Correction Factor for Microcalorimeters. , 2021, , .		1
7	A National RF Power Comparison in Star Type. , 2020, , .		0
8	A Thermal Compensation Technique to Improve the Accuracy of Terahertz Power Measurements. , 2020, , .		0