

# Xiaohai Cui

## List of Publications by Year in descending order

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

Version: 2024-02-01

8  
papers

69  
citations

2258059

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2272923

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8  
all docs

8  
docs citations

8  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Calculation Method of Correction Factor for Microcalorimeters. , 2021, , .		1
2	Theoretical Analysis and Determination of the Correction Factor for a Waveguide Microcalorimeter. Sensors, 2020, 20, 245.	3.8	7
3	Comparison of Type-N Microcalorimeter Measurements among NIM, NMC and SCL. , 2020, , .		5
4	A National RF Power Comparison in Star Type. , 2020, , .		0
5	A Thermal Compensation Technique to Improve the Accuracy of Terahertz Power Measurements. , 2020, , .		0
6	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
7	An Improved Design and Simplified Evaluation Technique for Waveguide Microcalorimeter. IEEE Transactions on Instrumentation and Measurement, 2016, 65, 1450-1455.	4.7	13
8	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