

Jae-Yong Kwon

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Uncertainty Analysis of Scattering Parameters Calibrated by an Electronic Calibration Unit Based on a Residual Model. IEEE Access, 2022, 10, 6328-6337.	4.2	4
2	Pin-Gap Correction of Coaxial Calibration Standards for TRL or LRL Calibration. IEEE Access, 2022, 10, 34779-34788.	4.2	0
3	Adiabatic Performance Evaluation System for Waveguide Transmission Lines. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	2
4	A 2.4-mm Coaxial Microcalorimeter for Use as Millimeter-Wave Power Standard at CENAM. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	0
5	Waveform Measurement and Its Uncertainty Using a Nonlinear Vector Network Analyzer. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2021, 32, 425-434.	0.3	0
6	Measurement of Characteristics of W-Band Receiver Module. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2021, 32, 97-100.	0.3	0
7	Phase calibration and uncertainty evaluation for a RF comb generator. Measurement and Control, 2020, 53, 698-703.	1.8	3
8	Measurement System for Millimeter-Wave Antennas With Distributed External Local Oscillators and Mixers. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 1967-1972.	4.7	6
9	D-Band Waveguide Microcalorimeter for Millimeter-Wave Power Standard. , 2018, , .		4
10	\$V\$ -Band Waveguide Microcalorimeter for Millimeter-Wave Power Standards. IEEE Transactions on Instrumentation and Measurement, 2017, 66, 1598-1604.	4.7	12
11	Development of a Type-N Coaxial Microcalorimeter for RF and Microwave Power Standards at KRISS. IEEE Transactions on Instrumentation and Measurement, 2015, 64, 1520-1526.	4.7	13
12	Adiabatic Design for a Coaxial Transmission Line. IEEE Transactions on Instrumentation and Measurement, 2014, 63, 1760-1768.	4.7	12
13	Thermoelectric reference standards and a measurement system for microcalorimeters. , 2013, , .		3
14	Direct comparison technique using a transfer power standard with an adapter and its uncertainty. , 2012, , .		8
15	Development of a 2.4-mm coaxial microcalorimeter for RF and microwave power standards at KRISS. , 2012, , .		7