Yuliang Jiang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3594594/publications.pdf

Version: 2024-02-01

5 papers	33 citations	1937685 4 h-index	2053705 5 g-index
5	5	5	27
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	A Compact <i>X</i> -Band Microwave Pulse Compressor Using a Corrugated Cylindrical Cavity. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 1586-1593.	4.6	11
2	Compact Two-Stage Pulse Compression System for Producing Gigawatt Microwave Pulses. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 4533-4540.	4.6	8
3	Demonstration of a cavity-based pulse compression system for pulse shape correction. Physical Review Accelerators and Beams, 2019, 22, .	1.6	7
4	Development of high-power S-band load. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 927, 209-213.	1.6	5
5	Analysis and design of parallel-coupled high-gradient structure for ultrashort input power pulses. Physical Review Accelerators and Beams, 2021, 24, .	1.6	2