

# Yuliang Jiang

## List of Publications by Year in descending order

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#	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	Analysis and design of parallel-coupled high-gradient structure for ultrashort input power pulses. Physical Review Accelerators and Beams, 2021, 24, .	1.6	2
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	Demonstration of a cavity-based pulse compression system for pulse shape correction. Physical Review Accelerators and Beams, 2019, 22, .	1.6	7