

Xiaoze Li

List of Publications by Year in descending order

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Version: 2024-02-01

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#	ARTICLE	IF	CITATIONS
1	A compact coaxial cusped periodic permanent magnet for a coaxial relativistic Čerenkov generator. Physics of Plasmas, 2020, 27, .	1.9	5
2	Development of a compact coaxial cusped periodic permanent magnet focusing system. Review of Scientific Instruments, 2020, 91, 104703.	1.3	2
3	Influence of SWS Size on Mode Purification in an Overmoded Ka-Band Cerenkov Oscillator. IEEE Access, 2020, 8, 32080-32087.	4.2	1
4	Theoretical Research on Properties of Spatial Harmonics in Corrugated Waveguide. IEEE Access, 2019, 7, 167784-167794.	4.2	4
5	Experimental Study of a \$Ku\$ -Band RBWO Packaged With Permanent Magnet. IEEE Transactions on Electron Devices, 2019, 66, 4408-4412.	3.0	30
6	An efficient X-band relativistic backward wave oscillator combining single-mode structure with overmoded structure. Physics of Plasmas, 2017, 24, .	1.9	5
7	Design of a high efficiency relativistic backward wave oscillator with low guiding magnetic field. Physics of Plasmas, 2016, 23, .	1.9	8
8	Simulation of a low magnetic field relativistic backward wave oscillator with single mode structure. Physics of Plasmas, 2016, 23, .	1.9	7
9	Design and numerical simulation of a high power capacity relativistic backward wave oscillator with an electron collection cavity. Physics of Plasmas, 2016, 23, 053121.	1.9	1