

# Xiaoze Li

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

63  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

63  
citing authors

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