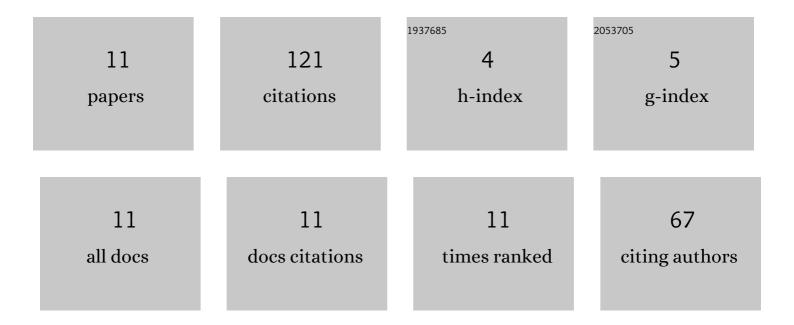
Fengping Li

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Design and Numerical Optimization of a Cusp-Gun-Based Electron Beam for Millimeter-Wave Gyro-Devices. IEEE Transactions on Plasma Science, 2009, 37, 2153-2157. | 1.3 | 71 |
| 2 | Design and simulation of a â^¼390 GHz seventh harmonic gyrotron using a large orbit electron beam. Journal Physics D: Applied Physics, 2010, 43, 155204. | 2.8 | 26 |
| 3 | Independent Moving Object Detection Based on a Vehicle Mounted Binocular Camera. IEEE Sensors Journal, 2021, 21, 11522-11531. | 4.7 | 13 |
| 4 | Study of the ITER Stray Magnetic Field Effect on the EU 170-GHz 2-MW Coaxial Cavity Gyrotron. IEEE Transactions on Plasma Science, 2012, 40, 1945-1956. | 1.3 | 5 |
| 5 | An unsupervised automatic measurement of wheat spike dimensions in dense 3D point clouds for field application. Biosystems Engineering, 2022, 223, 103-114. | 4.3 | 2 |
| 6 | A W-Band Gyro-BWO using a helically corrugated waveguide. , 2008, , . | | 1 |
| 7 | The simulation of an high power 390GHz large-orbit harmonic gyrotron. , 2008, , . | | 1 |
| 8 | Design, simulation and experiment of a cusp electron beam for millimeter wave gyro-devices. , 2009, , . | | 1 |
| 9 | 10.4: Experimental demonstration of a W-band gyro-BWO using a helically corrugated waveguide. , 2010, , . | | 1 |
| 10 | A ∼10kW W-Band Gyro-BWO using a helically corrugated waveguide. , 2008, , . | | 0 |
| 11 | Updates on a W-band Gyro-BWO using a helically corrugated waveguide experiment. , 2012, , . | | 0 |