

# Dongyang Wang

## List of Publications by Year in descending order

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6  
papers

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citations

2258059

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1872680

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Theoretical and Experimental Studies on the Asymmetric Mode Competition in an Overmoded Ka-Band Cerenkov Oscillator. IEEE Transactions on Electron Devices, 2021, 68, 1289-1297.	3.0	3
2	Pulse Lengthening of the Microwave Generated by TM <sub>02</sub> Mode Ka-Band RBWO Operating With Low Guiding Magnetic Field. IEEE Transactions on Electron Devices, 2021, 68, 3015-3020.	3.0	5
3	Analysis of Ohmic loss due to non-ideal boundary in relativistic backward wave oscillator. AIP Advances, 2021, 11, .	1.3	2
4	Research on an Overmoded Ka-Band RBWO Operating in TM <sub>02</sub> Mode With Low-Guiding Magnetic Field. IEEE Transactions on Electron Devices, 2020, 67, 314-321.	3.0	16
5	Influence of SWS Size on Mode Purification in an Overmoded Ka-Band Cerenkov Oscillator. IEEE Access, 2020, 8, 32080-32087.	4.2	1
6	Theoretical Research on Properties of Spatial Harmonics in Corrugated Waveguide. IEEE Access, 2019, 7, 167784-167794.	4.2	4