

# David Cuadrado-Calle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3111704/publications.pdf>

Version: 2024-02-01

9  
papers

84  
citations

1937685

4  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid-State Diode Technology for Millimeter and Submillimeter-Wave Remote Sensing Applications: Current Status and Future Trends. IEEE Microwave Magazine, 2022, 23, 44-56.	0.8	8
2	Wideband 67~116 GHz receiver development for ALMA Band 2. Astronomy and Astrophysics, 2020, 634, A46.	5.1	23
3	EQM front-end receivers at 183 and 229 GHz for the Microwave Sounder on MetOp-SG. , 2020, , .		5
4	Engineering Qualification Model (EQM) Front-End Receivers for the Microwave Imager and Microwave Sounder Instruments onboard MetOp-SG satellites. , 2019, , .		1
5	Broadband MMIC LNAs for ALMA Band 2+3 With Noise Temperature Below 28 K. IEEE Transactions on Microwave Theory and Techniques, 2017, 65, 1589-1597.	4.6	27
6	Celestial Signals: Are Low-Noise Amplifiers the Future for Millimeter-Wave Radio Astronomy Receivers?. IEEE Microwave Magazine, 2017, 18, 90-99.	0.8	7
7	Cryogenic low noise MMIC amplifiers for U-Band (40~60 GHz). , 2016, , .		4
8	A GaAs Ka-band (26~36 GHz) LNA for radio astronomy. , 2014, , .		9
9	Optimization of spaceflight millimeter-wave impedance matching networks using laser trimming. International Journal of Microwave and Wireless Technologies, 0, , 1-7.	1.9	0