

# Shixiong Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3277910/publications.pdf>

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4  
papers

20  
citations

2682572

2  
h-index

2917675

2  
g-index

4  
all docs

4  
docs citations

4  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	First Demonstration of L-Band High-Power Limiter with GaN Schottky Barrier Diodes (SBDs) Based on Steep-Mesa Technology. Electronics (Switzerland), 2021, 10, 433.	3.1	3
2	High-power and broadband microwave detection with a quasi-vertical GaN Schottky barrier diode by novel post-mesa nitridation. Semiconductor Science and Technology, 2021, 36, 03LT01.	2.0	0
3	Research on Linearity Improvement of Silicon-Based p-i-n Diode Limiters. IEEE Microwave and Wireless Components Letters, 2020, 30, 62-65.	3.2	17
4	Design of a slice style Ka-band Envelope Detector. , 2019, , .		0