

Yen-Ting Chen

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

105
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Switching Characteristics of 1 A Forward Current η Ga_2O_3 Rectifiers. IEEE Journal of the Electron Devices Society, 2019, 7, 57-61.	2.1	36
2	Switching Behavior and Forward Bias Degradation of 700V, 0.2A, $\text{In}_2\text{Ga}_2\text{O}_3$ Vertical Geometry Rectifiers. ECS Journal of Solid State Science and Technology, 2019, 8, Q3028-Q3033.	1.8	18
3	Implementation of a 900V Switching Circuit for High Breakdown Voltage $\text{In}_2\text{Ga}_2\text{O}_3$ Schottky Diodes. ECS Journal of Solid State Science and Technology, 2019, 8, Q3229-Q3234.	1.8	18
4	Effect of thermal annealing for $\text{W/In}_2\text{Ga}_2\text{O}_3$ Schottky diodes up to 600°C. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2019, 37, .	1.2	17
5	An Optically-Powered 432 MHz Wireless Tag for Batteryless Internet-of-Things Applications. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 3288-3295.	5.4	14
6	A 0.8V, 152 μW , 433 MHz Mixer-First Receiver with a Self-Adjusted Frequency Tracking Loop. IEEE Access, 2021, 9, 94203-94213.	4.2	2
7	A 145 μW 315MHz harmonically injection-locked RF transmitter with two-step frequency multiplication techniques. , 2017, , .		0