

Fu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/710985/publications.pdf>

Version: 2024-02-01

7
papers

126
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of Breakdown Voltage and ON-Resistance in Normally-OFF AlGaIn/GaN HEMTs Using Etching-Free p-GaN Stripe Array Gate. IEEE Transactions on Electron Devices, 2021, 68, 5041-5047.	3.0	13
2	Study on shallow donor-type impurities of GaN epilayer regrown by epitaxial lateral overgrowth technique. Applied Physics Letters, 2021, 118, .	3.3	2
3	Enhancement-mode n-GaN gate p-channel heterostructure field effect transistors based on GaN/AlGaIn 2D hole gas. Applied Physics Letters, 2019, 115, .	3.3	6
4	Studies on Fabrication and Reliability of GaN High-Resistivity-Cap-Layer HEMT. IEEE Transactions on Electron Devices, 2018, 65, 1314-1320.	3.0	23
5	Influence factors and temperature reliability of ohmic contact on AlGaIn/GaN HEMTs. AIP Advances, 2018, 8, .	1.3	8
6	Gate leakage mechanisms in normally off p-GaN/AlGaIn/GaN high electron mobility transistors. Applied Physics Letters, 2018, 113, .	3.3	65
7	High-resistivity unintentionally carbon-doped GaN layers with nitrogen as nucleation layer carrier gas grown by metal-organic chemical vapor deposition. AIP Advances, 2017, 7, 125018.	1.3	9