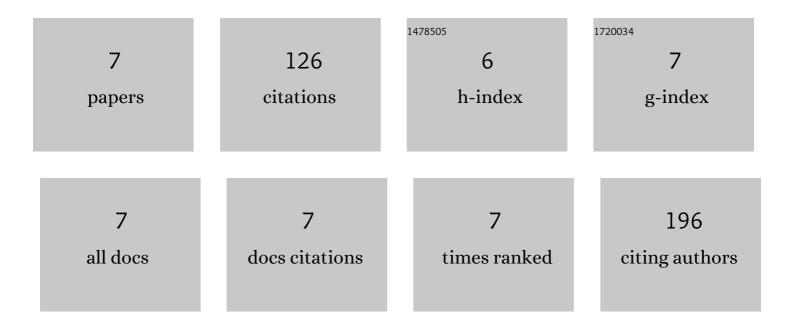
Fu Chen

List of Publications by Year in descending order

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FU CHEN

		15	Circiana
#	Article	IF	CITATIONS
1	Improvement of Breakdown Voltage and ON-Resistance in Normally-OFF AlGaN/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/AlGaN 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 AlGaN/GaN HEMTs. AIP Advances, 2018, 8, .	1.3	8
6	Gate leakage mechanisms in normally off p-GaN/AlGaN/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