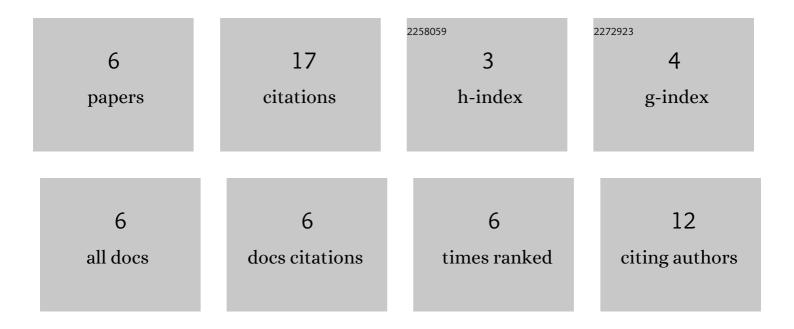
## Jianhua Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5884452/publications.pdf Version: 2024-02-01



ПАМЫНА ГНГ

#	Article	IF	CITATIONS
1	Prediction of Static Characteristic Parameters of an Insulated Gate Bipolar Transistor Using Artificial Neural Network. Micromachines, 2022, 13, 4.	2.9	5
2	A Novel Step–Doped Channel AlGaN/GaN HEMTs with Improved Breakdown Performance. Micromachines, 2021, 12, 1244.	2.9	4
3	Analytical Study on the Breakdown Characteristics of Si-Substrated AlGaN/GaN HEMTs With Field Plates. IEEE Journal of the Electron Devices Society, 2020, 8, 1031-1038.	2.1	3
4	Field Plate-Adaptive Doping: A Novel Surface Electric Field Optimization Technique for SOI LDMOS With Gate Field Plate. IEEE Transactions on Electron Devices, 2022, 69, 291-297.	3.0	3
5	Analysis of Interface Properties in AlGaN/GaN MIS-HEMTs with HfO2 and SiNx Gate Dielectric. , 2020, , .		2
6	Off-State Performance Characterization of an AlGaN/GaN Device via Artificial Neural Networks. Micromachines, 2022, 13, 737.	2.9	0