

Qianshu Wu

List of Publications by Year in descending order

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5
papers

9
citations

3311381
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2917675
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5
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Charge Control in Schottky-Type p-GaN Gate HEMTs With Partially and Fully Depleted p-GaN Conditions. IEEE Transactions on Electron Devices, 2022, 69, 2262-2269. | 3.0 | 3 |
| 2 | Mechanism of high conduction on the N polar face of GaN. Journal of Applied Physics, 2022, 131, 235701. | 2.5 | 0 |
| 3 | Numerical analysis of the GaN trench MIS barrier Schottky diodes with high dielectric reliability and surge current capability. AIP Advances, 2022, 12, . | 1.3 | 1 |
| 4 | Threshold Voltage Engineering in Al ₂ O ₃ /AlGaN/GaN MISHEMTs with Thin Barrier Layer: MIS-gate Charge Control and High Threshold Voltage Achievement. , 2021, , . | | 4 |
| 5 | Influence of the Groove Depth on the Electrical Characteristics of the Vertical GaN Trench MOSFETs. , 2020, , . | | 1 |