

Digbijoy Nath

List of Publications by Year in descending order

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6
papers

92
citations

1937685

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h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

191
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Modeling of high composition AlGa _N channel high electron mobility transistors with large threshold voltage. Applied Physics Letters, 2014, 105, . | 3.3 | 56 |
| 2 | Electron tunneling spectroscopy study of electrically active traps in AlGa _N /Ga _N high electron mobility transistors. Applied Physics Letters, 2013, 103, 223507. | 3.3 | 13 |
| 3 | A study of electrically active traps in AlGa _N /Ga _N high electron mobility transistor. Applied Physics Letters, 2013, 103, 173520. | 3.3 | 13 |
| 4 | Determination of trap energy levels in AlGa _N /Ga _N HEMT. , 2013, , . | | 5 |
| 5 | Polarization-Engineered Ga-Face Ga _N -Based Heterostructures for Normally-Off Heterostructure Field-Effect Transistors. Journal of Electronic Materials, 2013, 42, 10-14. | 2.2 | 4 |
| 6 | Negative differential resistance in Ga _N tunneling hot electron transistors. Applied Physics Letters, 2014, 105, 202111. | 3.3 | 1 |