

Longfei He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8438367/publications.pdf>

Version: 2024-02-01

4
papers

59
citations

2681738

2
h-index

2549687

3
g-index

4
all docs

4
docs citations

4
times ranked

58
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Modulating Carrier Distribution for Efficient AlGa _N -Based Deep Ultraviolet Light-Emitting Diodes by Introducing an Asymmetric Quantum Well. <i>Journal of Electronic Materials</i> , 2021, 50, 2643-2648. | 1.0 | 4 |
| 2 | Marked enhancement in the efficiency of deep ultraviolet light-emitting diodes by using a Al _x Ga _{1-x} N carrier reservoir layer. <i>Applied Physics Express</i> , 2019, 12, 062013. | 1.1 | 18 |
| 3 | Performance enhancement of AlGa _N -based 365-nm ultraviolet light-emitting diodes with a band-engineering last quantum barrier. <i>Optics Letters</i> , 2018, 43, 515. | 1.7 | 22 |
| 4 | Efficient carrier transport for 368 nm ultraviolet LEDs with a p-AlInGa _N /AlGa _N short-period superlattice electron blocking layer. <i>Journal of Materials Chemistry C</i> , 0, , . | 2.7 | 15 |