

Yuchen Xing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8076011/publications.pdf>

Version: 2024-02-01

5
papers

64
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	The influences of sputtered AlN buffer layer on AlInGaN based blue and near-ultraviolet light emitting diodes. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2017, 214, 1600714.	1.8	6
2	A novel model on time-resolved photoluminescence measurements of polar InGaN/GaN multi-quantum-well structures. <i>Scientific Reports</i> , 2017, 7, 45082.	3.3	26
3	A comparative study of photoluminescence internal quantum efficiency determination method in InGaN/GaN multi-quantum-wells. <i>Journal of Applied Physics</i> , 2017, 122, .	2.5	16
4	Study on spin and optical polarization in a coupled InGaN/GaN quantum well and quantum dots structure. <i>Scientific Reports</i> , 2016, 6, 35597.	3.3	10
5	Study on carrier lifetimes in InGaN multi-quantum well with different barriers by time-resolved photoluminescence. <i>Physica Status Solidi (B): Basic Research</i> , 2015, 252, 956-960.	1.5	6