

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