

Syed Ahmed Al Muyeed

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

90
citations

1936888

4
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Strain compensation in InGaN-based multiple quantum wells using AlGa _x N interlayers. AIP Advances, 2017, 7, .	0.6	36
2	Integrating AlInN interlayers into InGa _x N/GaN multiple quantum wells for enhanced green emission. Applied Physics Letters, 2018, 112, .	1.5	29
3	Recombination rates in green-yellow InGa _x N-based multiple quantum wells with AlGa _y N interlayers. Journal of Applied Physics, 2019, 126, .	1.1	12
4	Room temperature luminescence of passivated InGa _x N quantum dots formed by quantum-sized-controlled photoelectrochemical etching. Applied Physics Letters, 2018, 113, .	1.5	8
5	Controlled growth of InGa _x N quantum dots on photoelectrochemically etched InGa _x N quantum dot templates. Journal of Crystal Growth, 2020, 540, 125652.	0.7	3
6	Recombination Rates of In _x Ga _{1-x} N/Al _y Ga _{1-y} N/GaN Multiple Quantum Wells Emitting From 640 to 565 nm. IEEE Journal of Quantum Electronics, 2021, 57, 1-7.	1.0	2