

# Syed Ahmed Al Muyeed

## List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1936888

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1872312

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103

citing authors

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