

Akihiro Nakamura

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

24
citations

1937685

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2272923

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g-index

5
all docs

5
docs citations

5
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	A nitride based polarization-engineered photocathode for water splitting without a p-type semiconductor. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 15326.	2.8	9
2	Mechanism of stress control for GaN growth on Si using AlN interlayers. <i>Journal of Crystal Growth</i> , 2017, 464, 148-152.	1.5	6
3	Low-temperature growth of AlN and GaN by metal organic vapor phase epitaxy for polarization engineered water splitting photocathode. <i>Journal of Crystal Growth</i> , 2017, 464, 180-184.	1.5	5
4	The Polarity Effect on the Photoelectrochemical Properties of Ga- and N-Face Free-Standing GaN Substrate. <i>Japanese Journal of Applied Physics</i> , 2013, 52, 08JN26.	1.5	4
5	Surface Stabilities of n-type GaN Dependent on Electrolyte under Photoelectrochemical Reactions. <i>Materials Research Society Symposia Proceedings</i> , 2014, 1647, 1.	0.1	0