

Nasser Moslehi Milani

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

35
citations

2258059

3
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of carrier transport phenomena on the spectral and power characteristics of blue superluminescent light emitting diodes. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2015, 69, 165-170.	2.7	11
2	A novel theoretical model for broadband blue InGaN/GaN superluminescent light emitting diodes. <i>Journal of Applied Physics</i> , 2015, 117, 054502.	2.5	11
3	The effects of temperature dependent recombination rates on performance of InGaN/GaN blue superluminescent light emitting diodes. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2015, 71, 64-69.	2.7	9
4	Influence of Internal Electric Field on the Spectral Characteristics of Blue GaN-Based Superluminescent Light-Emitting Diodes. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2020, 44, 1259-1268.	1.5	4
5	Study of the spectral and power characteristics of In _{0.2} Ga _{0.8} N/GaN superluminescent light-emitting diodes by taking into account the piezoelectric polarization fields. <i>Indian Journal of Physics</i> , 0, , 1.	1.8	0
6	Effects of Cavity Parameters on the Output Characteristics of InGaN/GaN Superluminescent Light Emitting Diodes. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2021, 45, 1485-1490.	1.5	0
7	The role of spontaneous and piezoelectric polarization fields on the spectral and power characteristics of In _x Ga _{1-x} N/GaN superluminescent light emitting diodes. <i>Optical and Quantum Electronics</i> , 2021, 53, 1.	3.3	0