

Khimmatali N Juraev

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

41
citations

1937685

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1872680

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docs citations

12
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration, thermodynamic density of states, and entropy of electrons in semiconductor nanowires. <i>Low Temperature Physics</i> , 2022, 48, 148-156.	0.6	4
2	The Effect of Ultrasonic Treatments on Current Transport Processes in Al-Al ₂ O ₃ -p-CdTe-Mo Structure. <i>Advances in Materials Science and Engineering</i> , 2021, 2021, 1-6.	1.8	1
3	Study of n-SnO ₂ /p-Si Heterostructures Fabricated by Chemical Vapor Deposition Methods. <i>Applied Solar Energy (English Translation of Geliotekhnika)</i> , 2021, 57, 30-33.	1.6	0
4	Energy Levels in Nanowires and Nanorods with a Finite Potential Well. <i>Advances in Condensed Matter Physics</i> , 2020, 2020, 1-12.	1.1	7
5	Activation Energy of the Conductance of n-4H-SiC Al Structures Doped with Aluminum by the Method of Low-Temperature Diffusion. <i>Journal of Engineering Physics and Thermophysics</i> , 2020, 93, 1036-1041.	0.6	0
6	Research of p-n Junctions Based on 4H-SiC Fabricated by Low-Temperature Diffusion of Boron. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-10.	1.8	8
7	Spectral Dependence of Optical Absorption of 4H-SiC Doped with Boron and Aluminum. <i>Journal of Spectroscopy</i> , 2018, 2018, 1-6.	1.3	2
8	Fast Switching 4H-SiC P-n Structures Fabricated by Low Temperature Diffusion of Al. <i>Advances in Condensed Matter Physics</i> , 2017, 2017, 1-8.	1.1	5
9	Growth of transparent electrical conducting films of indium and tin oxides by chemical vapor deposition. <i>Applied Solar Energy (English Translation of Geliotekhnika)</i> , 2016, 52, 118-121.	1.6	5
10	Solar photothermoelectric installation for cooling of low-power mobile objects. <i>Applied Solar Energy (English Translation of Geliotekhnika)</i> , 2015, 51, 144-147.	1.6	2
11	Influence of Defects on Low Temperature Diffusion of Boron in SiC. <i>Materials Sciences and Applications</i> , 2011, 02, 1205-1211.	0.4	3
12	Nonequilibrium Diffusion of Boron in SiC at Low Temperatures. <i>Materials Sciences and Applications</i> , 2010, 01, 53-58.	0.4	4