

Shamsu Abubakar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/980437/publications.pdf>

Version: 2024-02-01

10
papers

155
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Seed Layer on the Growth of Zinc Oxide Nanowires by Chemical Bath Deposition Method. <i>Coatings</i> , 2022, 12, 474.	2.6	12
2	A comparative approach on One-Dimensional ZnO nanowires for morphological and structural properties. <i>Journal of Crystal Growth</i> , 2021, 558, 125997.	1.5	7
3	A review on photovoltaic and nanogenerator hybrid system. <i>Materials Today Energy</i> , 2021, 20, 100772.	4.7	14
4	Nanoscale domain imaging and the electromechanical response of zinc oxide nanorod arrays synthesized on different substrates. <i>Journal of Materials Research and Technology</i> , 2021, 14, 2451-2463.	5.8	5
5	Fabrication and characterization of nanostructured zinc oxide on printed microcontact electrode for piezoelectric applications. <i>Journal of Materials Research and Technology</i> , 2020, 9, 15952-15961.	5.8	10
6	A review on various configurations of hybrid concentrator photovoltaic and thermoelectric generator system. <i>Solar Energy</i> , 2020, 201, 122-148.	6.1	91
7	Effect of Conductive Layer Condition on the Morphology of Anodic Aluminum Oxide Template-Assisted Indium Antimonide Nanowires. <i>Journal of Nanoscience and Nanotechnology</i> , 2020, 20, 3157-3163.	0.9	1
8	Density Functional Study of Structural Stabilities, Electric and Magnetic Properties of Vanadium Adsorption on Graphene. <i>Journal of Computational and Theoretical Nanoscience</i> , 2015, 12, 1995-2002.	0.4	5
9	Low Coverage Palladium Adsorption on Graphene: First Principles Study. <i>Quantum Matter</i> , 2015, 4, 430-435.	0.2	5
10	Density functional study of manganese atom adsorption on hydrogen-terminated armchair boron nitride nanoribbons. <i>Physica B: Condensed Matter</i> , 2014, 447, 65-69.	2.7	5