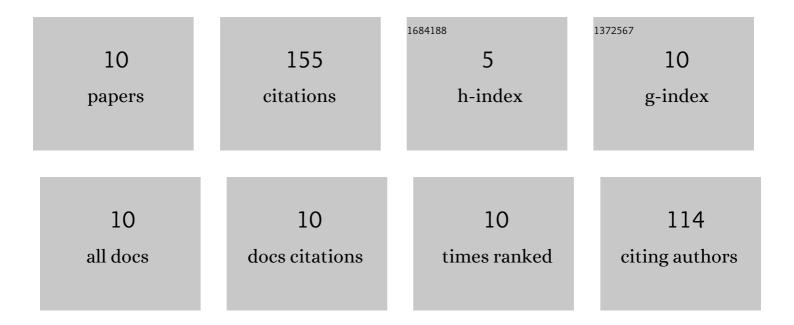
Shamsu Abubakar

List of Publications by Year in descending order

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SHAMSH ARHRAKAD

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