

Rabiu Musah

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1937685

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2053705

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10
all docs

10
docs citations

10
times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Hot electrons injection in carbon nanotubes under the influence of quasi-static ac-field. Physica E: Low-Dimensional Systems and Nanostructures, 2016, 81, 145-149.	2.7	7
2	Effects of Viscoelastic Oil-Based Nanofluids on a Porous Nonlinear Stretching Surface with Variable Heat Source/Sink. Defect and Diffusion Forum, 2018, 387, 260-272.	0.4	7
3	High frequency conductivity of hot electrons in carbon nanotubes. Physica B: Condensed Matter, 2016, 488, 83-87.	2.7	5
4	Radius dependence of the electrical conductivity of zigzag carbon nanotubes. Physica E: Low-Dimensional Systems and Nanostructures, 2021, 130, 114712.	2.7	4
5	Heat Transfer in a Magnetohydrodynamic Boundary Layer Flow of a Non-Newtonian Casson Fluid Over an Exponentially Stretching Magnetized Surface. Journal of Nanofluids, 2021, 10, 172-185.	2.7	4
6	Terahertz generation and amplification in graphene nanoribbons in multi-frequency electric fields. Physica E: Low-Dimensional Systems and Nanostructures, 2014, 61, 90-94.	2.7	2
7	Hydrodynamic study of edge spin-vortex excitations of fractional quantum Hall fluid. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 2570-2574.	2.1	1
8	Direct Current Generation in Carbon Nanotubes by Terahertz Field. World Journal of Condensed Matter Physics, 2016, 06, 56-62.	0.2	1
9	Influence of temperature variation on the electrical conductivity of zigzag carbon nanotubes under homogeneous axial dc field. Low Temperature Physics, 2021, 47, 867-873.	0.6	1
10	Anomalous Viscosity of Vortex Hall States in Graphene. Journal of Applied Mathematics and Physics, 2015, 03, 1654-1661.	0.4	0