

# Auwalu Hamisu Usman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1511469/publications.pdf>

Version: 2024-02-01

6  
papers

62  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Dynamic Model and Analytical Analysis for the Diffusion of Different Species in Non-Newtonian Nanofluid Swirling Flow. <i>Frontiers in Physics</i> , 2021, 8, .	2.1	13
2	A Framework for the Magnetic Dipole Effect on the Thixotropic Nanofluid Flow Past a Continuous Curved Stretched Surface. <i>Crystals</i> , 2021, 11, 645.	2.2	15
3	Computational optimization for the deposition of bioconvection thin Oldroyd-B nanofluid with entropy generation. <i>Scientific Reports</i> , 2021, 11, 11641.	3.3	14
4	Exploring the nanomechanical concepts of development through recent updates in magnetically guided system. <i>Scientific Reports</i> , 2021, 11, 13576.	3.3	5
5	Nanomechanical Concepts in Magnetically Guided Systems to Investigate the Magnetic Dipole Effect on Ferromagnetic Flow Past a Vertical Cone Surface. <i>Coatings</i> , 2021, 11, 1129.	2.6	9
6	Double Diffusion Non-Isothermal Thermo-Convective Flow of Couple Stress Micropolar Nanofluid Flow in a Hall MHD Generator System. <i>IEEE Access</i> , 2020, 8, 78821-78835.	4.2	6