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DEPARTMENT OF SCIENCE AND HUMANITIES JOURNAL PUBLICATIONS

Journals/Articles/Reviews

Academic Year: 2024-25

S.No.	Title	Journal	Authors	ISSN / ISBN No.	Volume & page no	Month & Year	DOI	Whether peer reviewed. Impact factor, if any	Indexed by SCI-E/SCOPUS/UGC
1	Numerical Study On Thermal Radiation And Chemical Reaction Impacts On Prandtl Nano fluid Flow Over A Bilinear Stretching Sheet With Heat Generation And Absorption: Response Surface Methodology	Nano-Structures & Nano-Objects	L. Padmavathi S. Geethan Kumar Charankumar Ganteda S.V.K. Varma E. Gouthami G. Jayalalitha B. Murali Mohan Rao Vediyappan Govindan Busayamas Pimpunchat Haewon Byeon		41 & 101446	Feb & 2025	https://doi.org/10.1016/j.nano.2025.101446	Peer Reviewed	SCI
2	Electrometric Study On Nature And Stability Of Co ⁱⁱ , Ni ⁱⁱ And Cu ⁱⁱ Complexes With 5-Sulfosalicylic Acid In DmsO-Water Mixtures	Indian Journal Of Pharmaceutical Education And Research	Balakrishna M	0019-5464	58(4) & 1267-1276	October 2024 &	Doi: 10.5530/Ijper.58.4.139	0.8	SCI
3	Application Of Vague Sets For Selecting The High School Of The Children	NOVYI MIR Research Journal	R. Bulli Babu B. Nageswara Rao N. Mohanarao	ISSN: 0039-2049	Volume IX & Issue I May	Sep 2024	https://doi.org/10.5281/Zenodo.12591614	Peer Reviewed	Scopus

4	Quantum Mechanics Insights Into Molecular Interaction	African Journal Biological Sciences	R. Venkateswara Rao	2663-2187	6(14)	Aug & 2024	doi: 10.48047/AFJ BS.6.14.2024. 3076-3095	Peer Reviewed	Scopus
5	Nature And Stability Of Co(Ii), Ni(Ii) And Cu(Ii) Complexes With 5- Hydroxysalicylic Acid In Dmso-Water Mixtures: An Electrometric Investigation	Research Journal Of Chemistry And Environment	Balakrishna M Charan P.H.K Suhagini K.P Ramanaiah M	0972-0626	28 & 63-71	June & 2024	Doi: Https://Doi.Or g/10.25303/28 6rjce63071	0.123	Scopus