RESEARCH PAPER DETAILS

S.No.	Name	Title	Journal	Month, Year	Volume	Issue	ISSN no.	Indexing
2025-26								
1.	Dr. Apurva Vashisht	A Relative Evaluation of Machine Learning Algorithms with the Genetic Algorithm for Breast Cancer Prediction	Artificial Intelligence and Applications	March 2025			ISSN 2367-3370	https://doi.org/10.1007/978-981-95-0493-0_5
2.	Dr. Deepmala Pareek	Osmium (VIII)-catalyzed oxidative degradation of paracetamol by chloramine-T in an aqueous alkaline medium: computer screening and mechanistic pathways	RSC Advances	August 2025	15	32609		https://doi.org/10.1039/d5ra03805g
3.	Dr. Poonam Sangwan	Oxidative stress–driven dysregulation of the MMP-2/TIMP-2 axis in chronic obstructive pulmonary disease: Molecular mechanisms, genetic polymorphisms, and therapeutic implications	Respiratory Medicine	July, 2026	262	109084	1532-3064	https://doi.org/10.1016/j.rmed.2026
4.	Mr. Pardeep Singh	ETL process in data migration	IJWOS	April 2026	Vol.3	Issue 4,	E-ISSN: 3049-2424	https://doi.org/10.71366/ijwos03042689514
2024-25								
1.	Dr. Deepmala Pareek	Oxidative Degradation of Paracetamol by N-Bromo Succinimide in Presence of Mercuric Acetate–A Computational Screening and Mechanistic Pathway	Russian Journal of Physical Chemistry A	November, 2023 DOI: 10.1134/S0036024424040058	Vol. 98, No. 4, pp. 552–559. © Pleiades Publishing, Ltd	No. 4	ISSN 0036-0244	SCOPUS UGC-CARE
2.	S. Pardeep Singh	A Cryptographic Cloud Forensics Method For Machine Learning To increase Security	Educational Administration, Theory And Practice	April, 2024 DOI 10.53555/kuey.v30i4.159	Vol.30(4)	4	ISSN 2148-2403	SCOPUS

3.	Dr. Manjot Kaur	In-Vivo GIT Distribution Study On 99mTc-Functionalized Bioactive Glass Through an Oral Route for Biomedical Applications	Chemistry Select, Wiley	July, 2024 doi.org/10.1002/slct.202401209	Volume9, Issue26 July 11, 2024 e202401209	26	ISSN:2365-6549	SCOPUS SCI
4.	Dr. Ranjana Shrivastava	Financial Literacy and Decision making : applications of the Hyper geometric distribution in Financial Modelling	International Journal of All Research Education and Scientific Method	7-11-2024	Volume 12	11	ISSN : 2455-6211	SCOPUS UGC-CARE
5.	Dr. Apurva Vashisht	'A Machine Learning based framework for Breast Cancer Prediction using Biomarkers	IAES International Journal of Artificial Intelligence	12-2024	Volume 13, No-4, Page No: 4344-4351		ISSN : 2252-8938	SCOPUS
6.	Dr. Apurva Vashisht	Correlation of Prognostic Factors of Invasive Lobular Carcinoma and Invasive Ductal Carcinoma	International Journal of Experimental Research and Review	08-2024	Volume 42, Page No: 50-59		doi.org/10.52756/ijerr.	SCOPUS
7.	Dr. Apurva Vashisht	A Study on Growing Market of OTT Platforms in Indian Entertainment Sector Applying Data Mining Techniques	International Conference on Innovative Computing & Communication	14-08-2024				SSRN: https://ssrn.com/abstract=4925147(Elsevier Conference paper
8	Dr. Asha	Measurement of radon exhalation rate and radiation doses in fly ash samples	Radiation Protection Dosimetry	2024	200(11–12) Page No: 1127-1131		DOI No: 10.1093/rpd/ncae110	SCIE