

Research Publications (2022-23)

S. No.	Title	Authors	Name of Journal	UGC-CARE/SCOPUS/Web of Science/Peer Reviewed/Link
1.	A review of the latest developments in the production and applications of Ag-nanowires as transparent electrodes.	Ankur Kumar , Mukesh Kumar , M.S. Goyat , D.K. Avasthi	Materials Today Communications, Elsevier, December 2022	Yes/ https://doi.org/10.1016/j.mtcomm.2022.104433
2.	<i>Dactylorhiza hatagirea</i> (D. Doon) Soo, an important medicinal herb of the Himalaya and urgent need for its conservation- A review.	Dorjey, Konchok ; Mau rya , Arum Kumar ; Sinha, Dwaipayan	<i>Indian Journal of Natural Products and Resources</i> (IJNPR) September, 2022	Yes; 10.56042/ijnpr.v13i3.58263
3.	Assessing thermo-mechanical and wetting properties of epoxy/SBA-15 nanocomposite	M. S. Goyat, Saksham Sharma, Subhankar Das,	<i>Journal of Materials Sciencetober</i> 2022 57,	Yes; https://doi.org/10.1007/s10853-02207769-6

		<p>B. S. Tewari,</p> <p>Mukesh Kumar,</p> <p>Tejendra K. Gupta &</p> <p>Charu Pant</p>		
4.	Role of anharmonicity in the phonon density of states of high temperature superconductors	A.P.Singh, Nitin P.Singh	<i>Material Today Proceedings</i> Available online 24 August 2022	Yes; https://doi.org/10.1016/j.matpr.2022.08.208
5.	Diverse Physiological Roles of Flavonoids in Plant Environmental Stress Responses and Tolerance.	Shomali A, Das S, Arif N, Sarraf M, Zahra N, Yadav V, Aliniaefard S, Chauhan DK, Hasanuzzaman M.	<i>Plants</i> (Basel). 2022 Nov 18;11(22):3158.	Yes; doi:10.3390/plants11223158. PMID: 36432887. https://www.mdpi.com/2223-7747/11/22/3158

6.	Developing therapeutic approaches for chronic myeloid leukemia: a review	Veerandra Kumar , Jyotirmayee , Malkhey Verma	<i>Mol Cell Biochem</i> 2022 Oct 10.	PMID: 36214892 DOI: 10.1007/s11010-022-04576-0
7.	Food adulteration: a serious health threat to humankind	Rajpal Tyagi, Anuj Maurya	Vol.11, Issue 7, 2022	e-ISSN 2320 –7876 www.ijfans.org
8.	DUST FAL RATE IN GHAZIABAD AREA OF NATIONAL CAPITAL REGION	Rajpal Tyagi	Volume 10, Issue 7, 389-394	ISSN 2278 – 4357 https://storage.googleapis.com/journal-uploads/wjpps/article_issue/1625036322.pdf
9.	Determination of Organochlorine and Organophosphorus Pesticides in Rice and Wheat	Rajpal Tyagi , Mamta Gupta , Mayank , Deepshikha	Volume 8 Issue 7	ISSN: 2349-6002 https://ijirt.org/master/publishedpaper/IJIRT153430_PAPER.pdf

10.	A Taxonomic Comparison of Biological Water Quality of Hindon Canal and Gang Canal	Sapna Saxena , Rajpal Tyagi	Volume 8 Issue 6	ISSN: 2349-6002 https://ijirt.org/master/publishedpaper/IJIRT153335_PAPER
11.	STUDIES ON TRANSITION METAL COMPLEXES OF MACROCYCLICLIGAND DERIVED FROM 2, 6DIBENZOYL PYRIDINE DIHYDRAZONE	Deepshikha , Mayank , Rajpal Tyagi , Mamta Gupta	Volume 8 Issue 12	ISSN: 2349-6002 https://ijirt.org/master/publishedpaper/IJIRT154910_PAPER
12.	Negative Impacts of Arsenic on Plants and Mitigation Strategies.	Sinha, D., Datta, S., Mishra, R., Agarwal, P., Kumari, T., Adeyemi, S. B., Kumar Maurya, A., Ganguly, S., Atique, U., Seal, S., Kumari Gupta, L., Chowdhury,	Plants (Basel, Switzerland), 12(9), 1815. (2023).	https://doi.org/10.3390/plants12091815

		S., & Chen, J. T.		
13.	Impact of Human Resource Management Policies and Digitalization on the Public Sector Enterprises in India	Dr. Deepak Kumar Agarwal, Rakesh Kumar Garg,	https://shanlaxjournals.in/journals/index.php/management/issue/view/256	https://doi.org/10.34293/management.v9iS1.4869