



OFFICE OF THE DIRECTOR/PRINCIPAL
GOVT. COLLEGE OF PHARMACY, ROHRU
Tehsil Rohru, District Shimla, Himachal Pradesh- 171 207
(NAAC B++ Accredited and ISO 9001:2015 Certified Institute)

Recognized by PCI; Approved by AICTE, New Delhi; Affiliated to HPTU, Hamirpur
Ph. No. 01781 - 241306; E-mail: gcprohru@gmail.com; web: www.gcprohru.ac.in


3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year.

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year.

Supporting Documents

Kindly find below the attached documents for the required information for the assessment period authenticated by the Director/ Principal on the letterhead of HEI


Director/Principal
Govt. College of Pharmacy Rohru
Disstt. Shimla HP-171207




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3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

Govt. College of Pharmacy Rohru actively encourages and supports faculty and students to publish their research or review papers in journals that are notified on the UGC website. These papers cover a wide range of topics and disciplines, reflecting the diverse interests and expertise within our academic community. The scope of these research papers is broad, encompassing everything from scientific discoveries to social analyses, technological innovations, etc. Moreover, publication in reputable journals enhances the visibility and credibility of our college's research efforts, both nationally and internationally. It also contributes to the academic reputation of individual faculty members and students, opening doors to opportunities for collaboration, funding, and career advancement.

During the session 2023-2024 total eight number of papers were published by the faculty of Govt. College of Pharmacy Rohru.


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List of papers published per teacher in journals during the session 2023-2024 are as follows:

Number of papers published per teacher in the Journals notified on UGC website during the year 2023-2024						
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Biomarkers: role and scope in neurological disorders	Sharma, Vivek Kumar; Singh, Thakur Gurjeet; Mehta, Vineet; Mannan, Ashi	Pharmacy	Neurochemical Research	2023	Electronic ISSN 1573-6903 Print ISSN 0364-3190	https://link.springer.com/article/10.1007/s11064-023-03873-4
2D-QSAR, molecular docking and MD simulation based virtual screening of the herbal molecules against Alzheimer's disorder: an approach to predict CNS activity	Thakur, Aman; Sharma, Bhanu; Parashar, Arun; Sharma, Vivek; Kumar, Ajay; Mehta, Vineet	Pharmacy	Journal of Biomolecular Structure and Dynamics	2024	ISSN: 1087-0571	https://www.tandfonline.com/doi/abs/10.1080/07391102.2023.2192805



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Sonic Hedgehog Signalling Pathway Contributes in Age-Related Disorders and Alzheimer's Disease	Parashar, Arun; Mehta, Vineet ; Chauhan, Bonney; Ghosh, Pappu; Deb, Prashanta Kumar; Jaiswal, Mohit; Prajapati, Santosh Kumar;	Pharmacy	Ageing Research Reviews	2024	Print ISSN: 1568-1637 Online ISSN: 1872-9649	https://www.sciencedirect.com/science/article/abs/pii/S1568163724000898
Screening of herbal molecules for the management of Alzheimer's Disorder through molecular docking and in-vitro investigation	Nagu, P ; Pathan, AKA; Mehta, V ;	Pharmacy	Applied Biological Research	2023	Print ISSN: 0972-0979 Online ISSN: 0974-4517	https://europepmc.org/article/ppr/ppr590885
Effect of hydroalcoholic leaf extract of Cassia fistula L. on type II collagen-induced arthritis in rats	Mehta, Vineet; Nagu, Priyanka ; Parashar, Arun; Chaudhary, Manjusha;	Pharmacy	<i>Asian Pacific Journal of Tropical Biomedicine</i>	2023	ISSN: 2221- 1691 Online ISSN: 2588-9222	https://journals.lww.com/aptb/fulltext/2023/13050/Effect_of_hydroalcoholic_leaf_extract_of_Cassia.2.aspx



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Identification of Herbal Molecules for the Treatment of Alzheimer's Disease Through a Combination of Molecular Docking and In-Vitro Analysis	Nagu, Priyanka; Pathan, Amjad Khan A; Mehta, Vineet;	Pharmacy	Journal of Scientific & Industrial Research (JSIR)	2023	ISSN: 0022-4456	https://or.niscpr.res.in/index.php/J_SIR/article/view/1076
Berberine derivatives as inhibitors of acetylcholinesterase: A systematic review	Yash Pal Singh, Harish Kumar	Pharmacy	Chemical Biology & Drug Design	2023	1747-0285	https://onlinelibrary.wiley.com/doi/10.1111/cbdd.14337
Tryptamine: A privileged scaffold for the management of Alzheimer's disease	Yash Pal Singh, Harish Kumar	Pharmacy	Drug development research	2023	1098-2299	https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/ddr.22111


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