

Conference Publications of Chitkara College of Pharmacy, Chitkara University, Punjab.

PUB ID	AUTHORS	PUBLICATION TITLE	SOURCE PUBLICATION	YEAR	VOL NO	ISS NO	B PAGE	E PAGE	P ISSN	E ISSN
88157	Ashit Syngle., Nidhi Garg., Reeve Rana., Shivani Sherawat	AB0281 UTILIZATION OF SMART PHONE APPLICATION TO ASSESS THE DISEASE OUTCOMES IN RHEUMATOID ARTHRITIS: SMART- RA STUDY	Abstracts Accepted for Publication	2019	78	2	1598.1	1598	0003-4967	1468-2060
77207	Pratibha Sharma., Manjinder Singh., Yogita Bansal	Novel Xanthoxylene Derivatives As Potential Anti-Arthritic Agents: Design, Synthesis and Biological Evaluation	Proceedings of International Conference on Drug Discovery	2020						
79415	Kaushal J., Mahajan P	Design and evaluation of hydroponic system for tertiary treatment of STP wastewater: An eco friendly approach	Materials Today: Proceedings	2021	45		4914	4918	2214-7853	2214-7853
87725	Rani L., Kaushal J., Srivastav A L	The mechanistic route for the removal of heavy metals ions from water on nanoparticle incorporated biochar	AIP Conference Proceedings	2021	2352		40012		0094-243X	1551-7616
78391	Shaima K A., Garg N., Arora S., Jose J M	A Knowledge, Attitudes, and Practices (KAP) Survey to Find the Impact of Mobile Application among Maternal Hypothyroidism Patients	ECS Transactions	2022	107	1	10643	10650	1938-6737	1938-5862
78419	Rana T., Behl T., Singh S., Sharma N	Animal Models of Depression: An Update	ECS Transactions	2022	107	1	8749	8755	1938-6737	1938-5862
78432	Mahajan P., Kaushal J., Kaur N., Bala R	Application of equilibrium and kinetic studies for dye adsorption mechanism	AIP Conference Proceedings	2022	2458		30020		0094-243X	1551-7616

78436	Joshi D., Gupta S., Singh T G., Prashar A., Singh S K	A Qualitative Evaluation of ADR Reporting in India: Non-Regulatory Confronts and Their Possible Solutions	ECS Transactions	2022	107	1	6763	6780	1938-6737	1938-5862
78467	Sreedevi S., Bala R., Kakkar M K	A study on cognitive styles and problems faced by freshman of pharmaceutical sciences in learning mathematics and some proposed blended learning methods	AIP Conference Proceedings	2022	2458		40016		0094-243X	1551-7616
78498	Arora S., Bala R	Chronotherapeutic Drug Delivery Systems - An Approach in the Management of Diseases Based on Circadian Rhythm	ECS Transactions	2022	107	1	8915	8922	1938-6737	1938-5862
78574	Dhir V., Madaan R., Kumar D	Emerging prospective of phytomolecules as antioxidants against chronic diseases	ECS Transactions	2022	107	1	9571	9580	1938-6737	1938-5862
78598	Grewal I K., Singh S., Arora S., Sharma N., Behl T., Zahoor I	Ex-Vivo Evaluation of Eflornithine Hydrochloride Loaded Solid Lipid Microparticles Based Cream	ECS Transactions	2022	107	1	8947	8951	1938-6737	1938-5862
78608	Saini V., Bala R., Arora S	Formulation and Characterization of phytospholipid complex of Andrographis paniculata extract	ECS Transactions	2022	107	1	9119	9126	1938-6737	1938-5862
78609	Antil A., Singh S., Sharma N., Sharma R	Formulation Development and Evaluation of Taste Masked Anthelmintics Chewable Tablets by Using Fluid Bed Processor Technique	ECS Transactions	2022	107	1	9003	9013	1938-6737	1938-5862

78616	Swikriti., Babbar R., Arora S	General Aspects, Applications and Recent Advancements of 1, 2-Disubstituted Benzimidazole Mannich Bases: A Privileged Scaffold	ECS Transactions	2022	107	1	10631	10641	1938-6737	1938-5862
78754	Kumari S., Goyal A., Garg M	Phytoconstituents Based Novel Nano-Formulations: An Approach	ECS Transactions	2022	107	1	7365	7379	1938-6737	1938-5862
78769	Godara A., Madaan R	Preliminary Phytochemical Screening and Determination of Total Phenols and Flavonoids in Aerial Parts of Viola tricolor Linn	ECS Transactions	2022	107	1	8219	8227	1938-6737	1938-5862
78789	Vivekanandan K., Sharma U., Sharma B., Nanthini., Raina D	Respectful Maternal Care - Need For Educational Interventions Among Maternal Health Care Providers	ECS Transactions	2022	107	1	5899	5906	1938-6737	1938-5862
78797	Sharma P., Grewal A S., Sharma N., Singh S	Role of Glucokinase Enzyme in the Treatment of Type 2 Diabetes	ECS Transactions	2022	107	1	9065	9072	1938-6737	1938-5862
78836	Kaur A., Goyal A., Nayak V., Rajwinder Kaur., Arora S., Ramninder Kaur	Synthesis and Pharmacological Evaluation of Promising Coumarin Methyl ester/di/tri/terta Peptide Derivatives	ECS Transactions	2022	107	1	6747	6761	1938-6737	1938-5862
78840	Rana B., Batra S., Sharma S	Targeted Nano Size Vesicles to Colon: A State of Art	ECS Transactions	2022	107	1	10259	10270	1938-6737	1938-5862
79241	Zahoor I., Singh S., Sharma N., Behl T., Wani S N	Dendrimers - A Versatile and Revolutionary Nanocarrier for Infectious Diseases	ECS Transactions	2022	107	1	8619	8630	1938-6737	1938-5862
79564	Vishakha Jaiswal., Deepika Raina., Nvs Madhav	Nelumbo nucifera: Potential biopolymer for site specific drug delivery	Materials Today: Proceedings	2022					2214-7853	2214-7853

82135	Tarun Khattar., Pilli Govindaiah., Abhijeet Mishra., M D Mustafiz Ansari., Paranjeet Kaur	A systematic review on hydrazones their chemistry and biological activities	AIP Conference Proceedings	2023	2804		20289		0094-243X	1551-7616
82142	Deepali Gupta., Manish Chaudhary., Paranjeet Kaur., Deepshikha Patle	Emerging bioactive antiviral drugs in the light of epidemics	AIP Conference Proceedings	2023	2804		20283		0094-243X	1551-7616
83147	Shubam Sudan., Ajay Khajuria., Jyotsna Kaushal	Effect of physio-chemical parameters for testing the quality of wastewater in STPs	AIP Conference Proceedings	2023	2916		180001		0094-243X	1551-7616
83148	Ajay Khajuria., Shubam Sudan., Jyotsna Kaushal	Brief overview of biochar as carbon sequestration, its synthetic techniques, kinetic and equilibrium studies	AIP Conference Proceedings	2023	2916		180002		0094-243X	1551-7616
83421	Pooja Kashyap., Jyotsna Kaushal., Lata Rani	Remediation Techniques Used for Removal of Fluoride from Groundwater: A Concise Review	Journal of Physics: Conference Series	2023	2603	1	12053		1742-6588	1742-6596
83550	Amandeep Kaur., Anju Goyal., Sapna Kumari., Madhukar Garg., Shiwali Sharma., Muhammad Akram., Umme Laila., Muhammad Talha Khalil., Paranjeet Kaur., Sanjeev Kumar Sahu	Green chemistry and catalysis: An emerging sustainable approach in synthetic chemistry	BIO Web of Conferences	2024					2273-1709	
83552	Poonam Arora., Madhukar Garg., Tanvi Gera., Lavish Vaid., Parul Sood., Loveleen Kaur., Paranjeet Kaur., Sanjeev Kumar Sahu	Antimicrobial Activity of Secondary Metabolites in Medicinal Plants: An Update	BIO Web of Conferences	2024	86		1040		2273-1709	

83553	Rajwinder Kaur., Pargat Singh., Amritpal Kaur., Gaurav Chaudhary., Diksha Choudhary., Paranjeet Kaur., Sanjeev Kumar Sahu	OTX015 PROTACs: Emerging Novel Therapeutic Agents in Cancer Treatment	BIO Web of Conferences	2024	86		1038		2273-1709	
83557	Rahul Kumar., Shifali Gupta., Paranjeet Kaur., Sanjeev Kumar Sahu	Exploring the Potential of Curry Leaves for their Therapeutic Action	BIO Web of Conferences	2024	86		1037		2273-1709	
83560	Pratibha Sharma., Manjinder Singh., Paranjeet Kaur., Pragati Silakari., Somdutt Mujawar., Sanjeev Kumar Sahu	Exploration of Baicalin analogues against main Protease involved in Covid-19 as potential inhibitors involving in silico approaches	BIO Web of Conferences	2024	86		1036		2273-1709	
83562	Neil Raj Chaudhary., Mahima Chowdhury., Paranjeet Kaur., Deepak Bharadwaj., Sanjeev Kumar Sahu	Current Opinion on Food Sustainability for Liver Associated Health Problems: Facts and Myths with Case Study	BIO Web of Conferences	2024	86		1034		2273-1709	
83597	Pragati Silakari., Aditi Yadav., Aneesha Arora., Anushka Arora., Gulsheen., Paranjeet Kaur., Sanjeev Kumar Sahu	Investigating Holistic Natural Strategies for The Management of Huntington's Disease	BIO Web of Conferences	2024	86		1041		2273-1709	
83598	Sapna Bhardwaj., Rupinder Kaur., Pratima Kumari., Sumit Sharma., Chirag Pasricha., Neha Jamwal., Ravinder Singh., Poonam Arora., Paranjeet Kaur., Sanjeev Kumar Sahu	A Scoping Review and Preliminary Illustrative Analysis of Biomarkers in Stress-Related Psychiatric Illness: Diagnostic and Prognostic Implications	BIO Web of Conferences	2024	86		1039		2273-1709	

84170	Sajal Jain., Ritu Rathi., Sumant Saini., Upendra Nagaich., Inderbir Singh	Co-processed excipients developed by spray drying: A review	AIP Conference Proceedings	2024	3007		30119		0094-243X	1551-7616
84172	Inderbir Singh., Ritu Rathi., Sumant Saini., Sajal Jain	Chemically modified crosslinked xanthan gum and carboxymethyl xanthan gum solid dispersions for solubility and dissolution rate enhancement of aceclofenac	AIP Conference Proceedings	2024	3007		30131		0094-243X	1551-7616
85047	Neha Kumari., Raheel Hassan., Pallavi Bassi	Recognition of Secondary Tonic-Colonic Epilepsy Seizures using Machine Learning	2024 11th International Conference on Computing for Sustainable Global Development	2024	17		827	832		
135873	Neha Kumari, Pallavi Bassi	Nutritional intervention of probiotic as functional food	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135877	Rohit, Rajni Bala	Exploring the use of Niosomes in cosmetics: A review	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135878	Neha, Loveleen Kaur	Drug delivering strategies for colon targeting in IBD treatment: A comprehensive review	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135879	Ishrat Zahoor, Sukhbir Singh, Rajni Bala, Neelam Sharma, Sukhbir Singh, Neelam Sharma	Development and validation of UV-spectrophotometric method for quantitative estimation of Fenoprofen calcium	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135880	Suman Kumar Nath, Madhukar Garg, Ritchu Babbar	Tyrosine kinase inhibitors versus thymoquinone in management of cancer: A mechanistic approach	AIP Conference Proceedings	2024	3209	1	0		0094-243X	

135884	Sabnam Parveen, Ritchu Babbar, Vishnu Nayak Badavath	Design molecular modelling and biological studies of thiazolidinone derivatives with their target proteins	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135886	Priyakshi Rana, Rajni Bala	Phyto-nanotechnology for the treatment of diabetes	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135887	Vivek Dhir, Deepak Kumar, Reecha Madaan	Pharmacognostic standardization of Alternanthera pungens aerial parts	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135889	Barika Rana, Sonia Dhiman	Revolutionary advances in Alzheimer's treatment: Bioactive loaded nanocarrier unveils promising potential	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135891	Rishabh Gupta, Sonia Dhiman, Chaitali Agrawal, Sonal Sharma, Thakur Gurjeet Singh	Formulation and evaluation of nateglinide-loaded nanostructured lipid carriers for sustained release	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135893	Gaurav Anand, Sharad Upadhyay, Chirag Pasricha, Ravinder Singh	Prevalence of long COVID in India and its impact on morbidity in terms of Years Lived with Disability: A semi-systematic review	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135894	Sharad Upadhyay, Gaurav Anand, Chirag Pasricha, Ravinder Singh	Long COVID in India and its impact on mental health: A comprehensive review	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135898	Cheppalli Vani, P Tejaswi, S Sai Krishna, T Sravani, Sarita Jangra, K A Shaima, Bhupinder Bhyan	Impact of early initiation of breastfeeding on hypoglycemia and its management among high risk neonates in a tertiary care hospital	AIP Conference Proceedings	2024	3209	1	0		0094-243X	

135949	Swikriti, Ritcu Babbar, Rashmi Arora	Synthesis and molecular docking studies of 1,2 disubstituted benzimidazole analogues with 4KFG and 3MDV as target proteins	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
135951	Abhishek, Pravesh Kumar Sharma, Reecha Madaan	Evaluation of antidepressant efficacy of Bombax ceiba leaves	AIP Conference Proceedings	2024	3209	1	0		0094-243X	
144262	Polarapu N., Jangra S., Shaima K A., Bhyan B., Noorani S., Ankam M., Ganesh C H S V., Banu R., Salome Satya Vani P	Saroglitazar - A novel treatment for non-alcoholic steatohepatitis	AIP Conference Proceedings	2024	3209	1				
157560	Gaganpreet Kaur, Shonak Bansal, Mohammad Aljaidi, Ujjwal Kaushik	Hybrid Diabetes Mellitus Prediction Modeling and Analysis Using Machine Learning Techniques	2024 25th International Arab Conference on Information Technology (ACIT)	2024			1	5		
272485	Divyani Sharma, Ahmed Shayaa Kareem, Jyotsna Kaushal	Screening of competent pyrolyzed biomass to generate activated porous material for the removal of nitrate ions from contaminated water	Aip Conference Proceedings	2025	3318		20001		0094-243X	1551-7616
276223	Malatesh Akkur, Bijay Kumar Paikaraj, C Mukuntharaj, Pratibha Sharma, S Sheril, Amritpal Sidhu	Leveraging Digital Data and Soft Computing Techniques for Advanced Mental Health Analysis and Intervention Strategies	2025 IEEE International Conference on Emerging Technologies and Applications (MPSec ICETA)	2025			1	5		

294389	Pankaj Popli, Rajan	Aloe-emodin-Loaded Microemulsion Based Herbal Gel: Design, Optimization, and Therapeutic Evaluation for Diabetic Wound Healing	1st International Electronic Conference on Medicinal Chemistry and Pharmaceutics session Formulation, Drug Delivery and Controlled Release	2025						
296181	Swati Goel, Kalpna Guleria, Surya Narayan Panda	Impact of Packet Size Variations on Performance of Wireless Body Area Networks	2025 3rd World Conference on Communication & Computing (WCONF)	2025			1	7		
299205	Pratibha Sharma, Ranjusha J P, Bhavuk Samrat, Mamatha G N, M S Gowtham	Scalable Diabetes Mellitus Diagnosis System Using MapReduce and Optimal Gradient Boosted Tree Algorithm	2025 IEEE Madhya Pradesh Section Conference (MPCON)	2025			1042	1047		