



University of Central Punjab, Lahore

Faculty of Pharmaceutical Sciences (FOPS) - 2023

▪ Journal Publications

Sr. No.	Faculty Member's Name	Publication Title	Journal	Category	Impact Factor	Year
1	Dr Huma Hameed	In Vitro/In Vivo Evaluation of Clomipramine Orodispersible Tablets for the Treatment of Depression and Obsessive-Compulsive Disorder	Pharmaceuticals	W	5.215	2023
2	Hassan Ahmad	Voriconazole Cyclodextrin Based Polymeric Nanobeads for Enhanced Solubility and Activity: In Vitro/In Vivo and Molecular Simulation Approach	Pharmaceutics	W	6.525	2023
3	Dr Mahtab Ahmad Khan	Recent advances towards overcoming the blood-brain barrier	Drug Discovery Today	W	7.4	2023
4	Tehseen Riaz	A comprehensive review on transthesomes as a novel vesicular approach for drug delivery through transdermal route	Journal of Liposome Research	W	5.586	2023
5	Dr Hafiz Shoaib Sarwar	Vesicular approach of cubosomes, its components, preparation techniques, evaluation and their appraisal for targeting cancer cells	Journal of Liposome Research	W	4.4	2023
6	Dr Hafiz Shoaib Sarwar	Enhanced Antidepressant Activity of Nanostructured Lipid Carriers Containing Levosulpiride in Behavioral Despair Tests in Mice	Pharmaceuticals	W	4.6	2023
7	Rizwan Hafeez	The Protective Effect of Citronellol against Doxorubicin-Induced Cardiotoxicity in Rats	Biomedicines	W	4.7	2023
8	Dr Umer Farooq	Thiolated Polymeric Hydrogels for Biomedical Applications: A Review	Current Pharmaceutical Design	W	3.1	2023
9	Dr. Mahtab Ahmad Khan	Benzoic-D5 acid as D2 receptor agonist in the treatment of rotenone induced Parkinson's disease in mice	Arabian Journal Chemistry	W	6.212	2023
10	Dr. Mahtab Ahmad Khan	Design and Evaluation of Hydrophobic Ion Paired Insulin Loaded Self Micro-Emulsifying Drug Delivery System for Oral Delivery	Pharmaceutics	W	5.4	2023

11	Dr. Mahtab Ahmad Khan	Lauric acid provides neuroprotection against oxidative stress in mouse model of hyperglycaemic stroke	European Journal of Pharmacology	W	5	2023
12	Dr Waqas Akram & Dr Mahtab Ahmad Khan	Comparison of Pakistani CKD-EPI, new Asian-modified CKD-EPI and revised Lund-Malmö study equations in a South Asian CKD population: a study from a Pakistani CKD cohort	Journal of Nephrology	W	3.4	2023
13	Dr. Muhammad Zaman	Formulation, Characterization, and Evaluation of β -Cyclodextrin Functionalized Hypericin Loaded Nanocarriers	ACS Omega	W	4.1	2023
14	Dr. Muhammad Zaman	Vesicular approach of cubosomes, its components, preparation techniques, evaluation and their appraisal for targeting cancer cells	Journal of Liposome Research	W	4.4	2023
15	Dr. Muhammad Zaman	Solid lipid nanoparticles: a versatile approach for controlled release and targeted drug delivery	Journal of Liposome Research	W	4.4	2023
16	Dr. Muhammad Zaman	Statistically Optimized Polymeric Buccal Films of Eletriptan Hydrobromide and Itopride Hydrochloride: An In Vivo Pharmacokinetic Study	Pharmaceuticals	W	4.6	2023
17	Dr. Huma Hameed	Prevalence of Eating Disorders and Their Association with Social Media Addiction among Youths	Nutrients	W	5.9	2023
18	Dr. Mahtab Ahmad Khan	Natural Fatty Acid Guards against Brain Endothelial Cell Death and Microvascular Pathology following Ischemic Insult in the Presence of Acute Hyperglycemia	Biomedicines	W	4.7	2023
19	Dr. Hafiz Shoaib Sarwar	Formulation and characterization of thiolated chitosan/polyvinyl acetate based microneedle patch for transdermal delivery of dydrogesterone	Saudi Pharmaceutical Journal	W	4.562	2023
20	Dr. Mahtab Ahmad Khan	Fabrication and Characterization of Celecoxib-Loaded Chitosan/Guar Gum-Based Hydrogel Beads	Pharmaceuticals	W	5.215	2023
21	Dr. Mahtab Ahmad Khan	Optimal Glomerular Filtration Rate Equations for Various Age Groups, Disease Conditions and Ethnicities in Asia: A Systematic Review	Journal of Clinical Medicine	W	4.964	2023
22	Dr. Ghulam Jilany Khan	Total flavonoid extract from <i>Dracocephalum moldavica</i> L. improves pulmonary fibrosis by reducing inflammation and inhibiting the hedgehog signaling pathway	Phytotherapy Research	W	6.388	2023
23	Dr. Hafiz Shoaib Sarwar	Emulgel-loaded mannosyated thiolated chitosan-coated silver nanoparticles for the treatment of cutaneous leishmaniasis	International Journal of Biological Macromolecules	W	8.025	2023

24	Dr. Huma Hameed	Chitosan-Linseed mucilage polyelectrolyte complex nanoparticles of Methotrexate: In vitro cytotoxic efficacy and toxicological studies	Arabian Journal of Chemistry	W	6.212	2023
25	Dr Hafiz Shoaib Sarwar	Application of Nanoprecipitation Technique to Develop Poloxamer-407 Facilitated Solid Lipid Nanoparticles for the Controlled Delivery of Tacrolimus	International Journal of Polymer Science	X	2.973	2023
26	Dr Muhammad Asad Saeed	Design, optimization & characterization of niosomal & polymeric nanoparticles	International Journal of Polymeric Materials and Polymeric Biomaterials	X	3.2	2023
27	Dr Hafiz Shoaib Sarwar	Lamotrigine-Loaded Poloxamer-Based Thermo-Responsive Sol–Gel: Formulation, In Vitro Assessment, Ex Vivo Permeation, and Toxicology Study	Gels	X	4.6	2023
28	Tooba Mehboob	Neurodegenerative Diseases: Their Onset, Epidemiology, Causes and Treatment	ChemistrySelect	X	2.307	2023
29	Tehseen Riaz	Thermo-Responsive Sol-Gel-Based Nano-Carriers Containing Terbinafine HCl: Formulation, In Vitro and Ex Vivo Characterization, and Antifungal Activity	Gels	X	4.6	2023
30	Dr. Muhammad Zaman	Optimization and evaluation of instant release buccal films of Eletriptan: a quality-by-design approach	Polymer Bulletin	X	2.843	2023
31	Ayesha Asif	Exploring medicinal plants extracts for antibacterial and antiproliferative properties: a focus on cannabis sativa, ficus carica and dodonea viscosa	Journal of Population Therapeutics and Clinical Pharmacology	X	Non-Impact Factor	2023
32	Dr Muhammad Asad Saeed	Anti-diarrheal, antipyretic and phytochemical investigation of methanolic extract of Ficus lyrata leaves	Pakistan Journal of Pharmaceutical Sciences	Y	0.863	2023
33	Ayesha Asif	In Vitro Antibacterial Approach of Syzigium Cumini Leaves Extract against Diarrhea Causing Bacteria by Using Different Biochemical Test	Tobacco Regulatory Science	Y	2.024	2023
34	Tehseen Riaz	Formulation of Aloe vera based curcumin topical gel and its in-vitro evaluation	Pakistan Journal of Pharmaceutical Sciences	Y	0.8	2023
35	Dr. Muhammad Zaman	Method development and validation for simultaneous determination of Eletriptan hydrobromide and Itopride hydrochloride from fast dissolving buccal films by using RP-HPLC	Acta Chromatographica	Y	2.011	2023

36	Dr Muhammad Asad Saeed	Preparation and characterization of self-emulsifying solid dispersions of mebendazole to improve solubility	International Journal of Pharmacy and Integrated Health sciences	Y	Non-Impact Factor	2023
37	Tehseen Riaz	COVID-19 and Various Comorbidities: A Review	Pakistan Journal of Health Sciences	Y	Non-Impact Factor	2023
38	Tehseen Riaz	Self-medication in general ailments and its potential risks	Anaesthesia, Pain and Intensive Care	Y	Non-Impact Factor	2023