



University of Central Punjab, Lahore

Faculty of Pharmacy

Journal Publications

Sr.	Journal View	HEC Cat.	Impact Factor	Year
1	S. Razzaq , A. Rauf , A. Raza , S. Akhtar , T.A. Tabish , M.A. Sandhu , M. Zaman , I.M. Ibrahim, G.Shahnaz , A. Rahdar, A. Díez-Pascual A multifunctional polymeric micelle for targeted delivery of paclitaxel by the inhibition of the p-glycoprotein transporters <i>Nanomaterials</i> , vol: 11, HEC Category: W , IF: 5.076, publisher: MDPI	W	5.076	2021
2	M. I. Khan, V. Nikoui, A. Naveed, F. Mumtaz, H. Zaman, A. Haider, W. Aman , A. Wahab, S. N. Khan, N. Ullah, A. R. Dehpour Antidepressant-like effect of ethanol in mice forced swimming test is mediated via inhibition of NMDA/nitric oxide/cGMP signaling pathway <i>Alcohol</i> , vol: 92, pages: 53-63, HEC Category: W , IF: 2.500, publisher: Elsevier	W	2.500	2021
3	H. Duan, G. J. Khan* , L-j. Shang, H. Peng, W-c. Hu, J.-y. Zhang, J. Hua, A. Cassandra, M. M. A.Rashed, K-f. Zhai Computational pharmacology and bioinformatics to explore the potential mechanism of Schisandra against atherosclerosis <i>Food and Chemical Toxicology</i> , vol: 150, HEC Category: W , IF: 4.679, publisher: Elsevier	W	4.679	2021
4	Y. Pan, Y. Liu, R. Fujii, U. Farooq** , L. Cheng, A. Matsuura, J. Qi, L. Xiang Ehretiquinone from onosma bracteatum wall exhibits antiaging effect on yeasts and mammals through antioxidative stress and autophagy induction <i>Oxidative Medicine and Cellular Longevity</i> , vol: 2021, pages: 15 pages, HEC Category: W, IF: 5.076, publisher: Hindawi	W	5.076	2021
5	A. Mushtaq, A. Baseer, S. S. Zaidi, M. W. Khan, S. Batool, E. Elahi, W. Aman , M. Naeem, F. U. Din Fluconazole-loaded thermosensitive system: In vitro release, pharmacokinetics and safety study <i>Journal of Drug Delivery Science and Technology</i> , pages: 1-9, HEC Category: W , IF: 3.981, publisher: Elsevier	W	3.981	2021
6	K. Zhai , H. Duan , W. Wang , S. Zhao , G. J. Khan , M. Wang , Y. Zang , K. Thakur , X. Fang, C. Wu, J. Xiao, Z. Wei Ginsenoside Rg1 ameliorates blood–brain barrier disruption and traumatic brain injury via attenuating macrophages derived exosomes miR-21 release <i>Acta Pharmaceutica Sinica B</i> , HEC Category: W , IF: 11.413, publisher: Elsevier	W	11.413	2021

7	H. Duan, G. C. Wang, G. J. Khan* , X. huiSu, S. lanGuo, et al Identification and characterization of potential antioxidant components in Isodon amethystoides (Benth.) Hara tea leaves by UPLC-LTQ-Orbitrap-MS Food and Chemical Toxicology, vol: 148, HEC Category: W, IF: 4.679, publisher: Elsevier	W	4.679	2021
8	H. Duan, W. Wang, Y. Li, G. J. Khan* , Y. Chen, T. Shen, N. Bao, J. Hua, Z. Xue, K. Zhai Identification of phytochemicals and antioxidant activity of Premna microphylla Turcz. stem through UPLC-LTQ-Orbitrap-MS Food Chemistry, vol: 373, pages: 1-8, HEC Category: W, IF: 7.514, publisher: Elsevier	W	7.514	2021
9	H. Ahmed, M. A. Khan , S. A. A. Zaidi, S. Muhammad In-silico and in-vivo: Evaluating the therapeutic potential of kaempferol, quercetin and catechin to treat chronic epilepsy in a rat model Frontiers in Bioengineering and Biotechnology, HEC Category: W , IF: 5.890, publisher: Frontiers Media S.A.	W	5.890	2021
10	Z. A. Shaheryar, S. Muhammad, M. A. Khan , C. S. Adnan, A. A. Zaidi, D. Hänggi Neuroinflammatory triangle presenting novel pharmacological targets for ischemic brain injury Frontiers in Immunology, HEC Category: W , IF: 7.561	W	7.561	2021
11	N. Shahid , A. Irum, M. Zaman , U. R. Tulain, Qurat-ul-ain Shoaib , A. Majeed, M. F. Rasool, I. Imran, S. Alshehri, B. Noorani ph-Responsive nanocomposite based hydrogels for the controlled delivery of ticagrelor; in-vitro and in-vivo approaches International Journal of Nanomedicine, vol: 16, HEC Category: W , IF: 6.400	W	6.400	2021
12	H. Ahmed, M. A. Khan , U. D. Kahlert, M. Niemelä, D. Haenggi, S. R. Chaudhry, S. Muhammad Role of adaptor protein myeloid differentiation 88 (MyD88) in post-subarachnoid hemorrhage inflammation: a systematic review International Journal of Molecular Sciences, vol: 22, issue: 8, HEC Category: W, IF: 4.556, publisher: MDPI	W	4.556	2021
13	M. Zaman , R. I. Bajwa, O. S. Qureshi, A. U. Rehman, S. Saeed, M. W. Amjad, M. A. G. Raja, M. A. Hussain Synthesis of thiol modified hemicellulose, its biocompatibility studies and appraisal as a sustained release carrier of ticagrelor Frontiers in Pharmacology, vol: 12, pages: 1-15, HEC Category: W , IF: 4.225, publisher: Frontiers Media SA	W	4.225	2021
14**	W. Akram* , M. B. Ejaz , T. H. Mallhi, S. A. B. S. Sulaiman, A. H. Khan, Clinical manifestations, associated risk factors and treatment outcomes of Chronic Pulmonary Aspergillosis (CPA): Experiences from a tertiary care hospital in Lahore, Pakistan . PLoS One, vol: 16, issue: 11, HEC Category: W, IF: 3.240	W	3.240	2021
15	A. Iqbal, M. Ashraf, A. W. Rathore, M. O. Omer, A. A. Anjum, I. Bano, M. A. Ali, R. A. Ali , H. Ullah, M. Zaman , Appraisal of anti-mycobacterial potential against MDR-MTB in pediatric patients, cytotoxicity and mutagenicity of Aloe vera and Allium sativum Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 1, pages: 257-263, HEC Category: X , IF: 0.562	X	0.562	2021

16	M. Zaman , A. Iqbal, S. F. H. Rizvi, M. A. Hussain, T. Jamshaid , M. Jamshaid , Chitosan based controlled release drug delivery of mycophenolate mofetil loaded in nanocarriers system: synthesis and in-vitro evaluation Drug Development and Industrial Pharmacy, vol: 43, issue: 3, pages: 477-483, HEC Category: X , IF: 2.365, publisher: Taylor & Francis	X	2.365	2021
17	A. Iqbal , M. Ashraf, A. W. Rathore, M. O. Omer, A. A. Anjum, S. Ishtiaq, R. A. Ali, U. Arshad , M. Zaman , Distribution and antibiotic sensitivity pattern of Mycobacterium tuberculosis isolates from children, enrolled in a tertiary care hospital Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 2, pages: 761, HEC Category: X , IF: 0.562	X	0.562	2021
18	M. Talat , M. Zaman , R. Khan , M. Jamshaid , M. Akhtar , A. Z.Mirza Emulgel: an effective drug delivery system Drug Development and Industrial Pharmacy , pages: 1-7, HEC Category: X , IF: 3.225, publisher: Taylor and Francis	X	3.225	2021
19	F. R. S. Chughtai, M. Zaman , A. H. Khan, M. W. Amjad, W. Aman , S. M. Khan, M. A. G. Raja, M. N. Alvi , M. Afridi, M. Hanif Formulation and evaluation of sustained release ocular inserts of betaxolol hydrochloride using arabinoxylan from Plantago ovata Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 3, HEC Category: X , IF: 0.562	X	0.562	2021
20	M. Zaman , F. Akhtar, A. Baseer, S. F. Hasan, W. Aman , A. Khan, M. Badshah, Majeedullah Formulation development and in-vitro evaluation of gastroretentive drug delivery system of loxoprofen sodium: A natural excipients based approach Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 1, pages: 57-63, HEC Category: X , IF: 0.562	X	0.562	2021
21	B. Naureen, G. A. Miana , K. Shahid, M. Asghar, S. Tanveer , A. Sarwar Iron (III) and zinc (II) monodentate Schiff base metal complexes: Synthesis, characterisation and biological activities Journal of Molecular Structure, vol: 1231, pages: 1-12, HEC Category: X , IF: 2.463	X	2.463	2021
22	A. Safdar , M. H. Butt , A. Ahmad , M. Zaman , Progress in oncology biosimilars till 2020: Scrutinizing comparative studies of biosimilar monoclonal antibodies Journal of Oncology Pharmacy Practice, HEC Category: X, IF: 1.850, publisher: SAGA	X	1.850	2021
23	M. H. Butt , S. Misbah , A. Ahmad , T. Mehboob , I. Bashir , Quantifying satisfaction among pharmacist working in pharmaceutical sales or marketing and its inferential relationship with demographics; A cross sectional analysis in Pakistan Pakistan Journal of Medical Sciences, vol: 37, issue: 2, HEC Category: X , IF: 0.754, publisher: Asiatic Region	X	0.754	2021
24	M. Zaman , S. Saeed, R. I. Bajwa, M. S. U. Rahman , S. U. Rahman, M. Jamshaid , M. F. Rasool, A. Majeed , I. Imran, F. Alqahtani, S. Alshehri, A. F. Alasmari, N. Ali, M. Alasmari Synthesis and evaluation of thiol conjugated poloxamer and its pharmaceutical applications Pharmaceutics ,	X	4.421	2021

	vol: 13, issue: 5, pages: 1-20, HEC Category: X , IF: 4.421, publisher: MDPI			
25	N. Shafique, T. Siddiqui, M. Zaman , Z. Iqbal, S. Rasool, A. Ishaque , W. Siddique, M. N. Alvi , Transdermal patch, co-loaded with Pregabalin and Ketoprofen for improved bioavailability; in vitro studies , Polymers and Polymer Composites , HEC Category: X , IF: 2.000, publisher: sagepub.com/journals-permissions	X	2.000	2021
26	I. Bashir** , M. Ahmad** , M. Jamshaid , M. Zaman , Illicit sale of controlled drugs at community pharmacy/medical stores of Punjab, Pakistan: A road to demolition of public health Heliyon, vol: 7, issue: 5, HEC Category: X , IF: 0.000	X	-	2021
27	M. S. U. Rahman** , M. Saleem** , Alamgeer, M. H. Mahnashi, Y. S. Alqahtani, A. O. Alqarni, B. A. Alyami, M. N. Mushtaq, S. Qasim Antihypertensive and safety studies of Cydonia oblonga M. Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 2(Suppl.), pages: 687-691, HEC Category: Y , IF: 0.684	Y	0.684	2021
28	M. M. Shahzad , M. Jamshaid , M. Ahmad , S. Ahmad , I. Bashir , Comparative behavior of HPMC-E5 in the formulation and evaluation of captopril buccal films Latin American Journal of Pharmacy, vol: 40, issue: 2, pages: 363-369, HEC Category: Y , IF: 0.240, publisher: Latin American Journal of Pharmacy	Y	0.249	2021
29	W. Siddique , R. M. Sarfraz, M. Zaman , M. H. Butt , Z. Hayat, M. Gul, F. Asghar Impact of polymer and plasticizer on mechanical properties of film: A quality by design approach Latin American Journal of Pharmacy, HEC Category: Y , IF: 0.249	Y	0.249	2021
30	R. T. Saleem , M. H. Butt , A. Ahmad , M. Amin , A. Amir , A. Ahsan , F. Fayyaz , R. Saleem , T. Riaz , U. Waheed , Practices and attitude of self-medication during covid-19 pandemic in university students with interventional role of pharmacist: A regional analysis Latin American Journal of Pharmacy , vol: 40, issue: 8, pages: 1946-53 , HEC Category: Y , IF: 0.249	Y	0.249	2021
31	I. Bashir , M. Ahmad , M. Jamshaid , S. Rehmani Public health role of pharmacist in screening and rehabilitation of drug addicts in selected cities of Punjab-Pakistan Latin American Journal of Pharmacy, vol: 40, issue: 4, pages: 788-795, HEC Category: Y, IF: 0.249	Y	0.249	2021
32	U. Afreen , S. N. H. Sha, R. Aslam , Y. Mehmood, T. Hussain, A. M. Yousaf, Y. Shahzad Synthesis and in vitro characterization of chlorpheneramine-laden liposomes for topical applications Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 5, pages: 1764-1776, HEC Category: Y , IF: 0.684	Y	0.684	2021
33	H. Ahsan, H. M. Irfan, Alamgeer, M. H. Asim, M. S. U. Rahman , M. Z. Imran, S. Bashir, F. Naqvi, R. Hafeez Therapeutic appraisal of ephedrine against rheumatoid arthritis: A new indication Pakistan Journal of Pharmaceutical	Y	0.568	2021

	Sciences , vol: 34, issue: 4(Suppl.), pages: 1549-1554 , HEC Category: Y , IF: 0.568			
34	S. Akhter , H. M. Irfan , Alamgeer, S. U. Rahman , M. Ansari , Z. Mustafa , M. B. Latif, Toxicity studies and anti-arthritic effect of mandelic acid (2-hydroxy - 2-phenyl acetic acid) using in vitro and in vivo techniques Pakistan Journal of Pharmaceutical Sciences, vol: 34, issue: 6(Suppl.), pages: 2281-2287, HEC Category: Y , IF: 0.684	Y	0.684	2021
35	M. Zaman , R. Hassan, M. W. Amjad, S. M. Khan, M. A. G. Raja, S. S. Shah, W. Siddique, W. Aman , Z. Abid, M. H. Butt , Formulation of instant disintegrating buccal films without using disintegrant: An in-vitro study , Pakistan Journal of Pharmaceutical Sciences , vol: 34 , issue: 6 , pages: 2357-2364, HEC Category:Y , IF: 0.684 , 2021	Y	0.684	2021
36	H. J. Mansoor, M. S. Walayt, H. Ahmed, M. A. Khan , M. Saeed Treatment of HCV genotype-1a infection with sofosbuvir / daclatasvir in a child suffering from Thalassaemia-major RADS Journal of Pharmacy and Pharmaceutical Sciences, vol: 8, issue: 3, HEC Category: Y , IF: 0.000, publisher: Jinnah University for Women, Karachi	Y	-	2021
37	k. Ashiq, M. A. Bajwa, S. Ashiq, M. Qayyum, R. Khokhar, S. Tanveer , The year 2020 and covid-19 pandemic Thai Journal of Pharmaceutical Sciences, vol: 5, issue: 3, HEC Category: Y , IF: 0.000	Y	-	2021
38	B. Naureen, G. A. Miana, K. Shahid, M. Asghar, S. Tanveer , M. Faheem, A. Sarwar, A. D. Azzahari Iron (III) and zinc (II) metal complexes: Synthesis, characterisation and biological activities Malaysian Journal of Chemistry , vol: 23, issue: 3, pages: 55-73, HEC Category: Y , IF: 0.000	Y	-	2021
39	A. Asif , M. A. Saeed Irritant contact dermatitis activity of some xanthenes from Swertia petiolate D. Don ACTA Pharmaceutica Scientia, HEC Category: Y , IF: 0.000	Y	-	2021
40	N. N. Kiani , T. Mehboob , N. Tabassam , M. Faheem , R. Aslam , I. Bashir , T. Jamshaid Awareness and knowledge self-assessment tools for breast cancer among female students in Lahore, Pakistan Pakistan Journal Of Public Health, vol: 11, issue: 1, HEC Category: Y , IF: 0.000	Y	-	2021
42	H. Umar , T. Mahmood , T. Hussain, R. Aslam , Y. Shahzad, A. M. Yousaf Formulation and in vitro characterization of tea tree oil anti-dandruff shampoo Current Cosmetic Science, vol: 1, issue: 1, pages: 1-10, publisher: Springer	-	-	2021

Author* means author exhibits dual affiliations, in which UCP is declared as primary institute.

Author** means author exhibits dual affiliations, in which UCP is declared as secondary institute.

Journal Name***: Impact factor journal Not found in HEC database.

▪ **Conference & Miscellaneous Publications**

Sr.	Conference View	Year
1	Mariyum Fayyaz, Ghulam Jilany Khan*, Irfan Bashir, Muhammad Shafeeq Ur Rahman, A niche on treatment of PCOs with more acceptable herbal therapy; a need of the hour Proc. of the Research Innovation 2021, publisher: Mongolian University of Pharmaceutical Sciences	2021
2	Rabbia Nazir, Ghulam Jilany Khan*, Muhammad Shafeeq Ur Rahman, Mahtab Ahmad Khan, Muhammad Jameel, Irfan Bashir, Dapsone and Magnesium as Potential Cardioprotective agents against Doxorubicin Induced Cardiotoxicity. Proc. of the Research Innovation 2021 , pages: 38, publisher: Mongolian University of Pharmaceutical Sciences	2021
3	Sehrish Jaffar, Ghulam Jilany Khan*, Muhammad Shafeeq Ur Rahman, Mahtab Ahmad Khan, Khalid Idrees Khan, Disease associated incidences of anemia among population of developing countries Proc. of the Research Innovation 2021 , pages: 60, publisher: Mongolian University of Pharmaceutical Sciences	2021
4	Iqra Rani, Ghulam Jilany Khan*, Dr. Khalid Idrees Khan, Dr. Mahtab Ahmad Khan, Rational Use of contraceptives among females of developing countries Proc. of the Research Innovation 2021 , pages: 56, publisher: Mongolian University of Pharmaceutical Sciences	2021
5	Arooj, Ghulam Jilany Khan*, Muhammad Faheem, Mahtab Ahmad Khan, Muhammad Shafeeq Ur Rahman, Rabia Aslam, Risk Factors and Management of Attention deficit hyperactivity disorder (ADHD) Proc. of the Research Innovation 2021 , pages: 47, publisher: Mongolian University of Pharmaceutical Sciences	2021
6	Areasha Batool, Ghulam Jilany Khan*, Muhammad Shafeeq Ur Rahman, Mahtab Ahmad Khan, Khalid Idrees Khan, Irfan Bashir, Tuberculosis Detection, Monitoring And Vaccination Proc. of the Research Innovation 2021 , pages: 52, publisher: Mongolian University of Pharmaceutical Sciences	2021