



LLOYD INSTITUTE OF MANAGEMENT & TECHNOLOGY (PHARM.)

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LIST OF FACULTY PUBLICATIONS (2014-15)

S. No.	Faculty	Co-Authors	Title of paper	Name of the Journal	Year	Volume	Issue	Page No.	ISSN No.	Impact factor
1	Lalit Kumar Tyagi	Mohan Lal Kori	Stability Study and In-vivo Evaluation of Lornoxicam Loaded Ethyl Cellulose Microspheres	International J. of Pharmaceutical Sciences and Drug Research	2014	6	1	26-30	0975-248X	
2	Koushal Dhamija	Vandana Dhankar, Garima Garg, Rajendra Awasthi	Preparation, Characterization and Evaluation of Ranitidine Hydrochloride-Loaded Mucoadhesive Microspheres	Polymer in medicine	2014	44	2	75– 81	0370-0747	
3	Lalit Kumar Tyagi	Mohan Lal Kori	Development and In-Vitro Characterization of Lornoxicam Loaded Ethyl Cellulose Microspheres Prepared by Emulsion-Solvent Evaporation Method	African Journal of Pharmacy and Pharmacology	2014	8	9	277-285	1996-0816	0.875
4	Vinita Sharma	Nitin Chitranshi, Ajay Kumar Agarwal	Significance and Biological Importance of Pyrimidine in the	International Journal of Medicinal Chemistry	2014	2014	NA	1-31	NA	

			Microbial World							
5	Alankar Shrivastava	Manali Jain, Rakhi Vershney	Determination of Doxazosin in Different Matrices: A Review	International J Advanced Chemistry	2014	2	NA	109-116		
6	Manish Kumar Gupta	Vandana Arora, Vijay Bhalla	Ultra Performance Liquid Chromatography: A Revolutionized LC Technique	International Journal of Drug Regulatory Affairs	2014	2	3	83-87	2321 – 6794	
7	Sonali Jayronia	Sanjay Jain, Anu Hardenia	Emulgel: An Emergent Tool in Topical Drug Delivery	International journal of pharmaceutical sciences and research	2014	5	5	1653-1660	0975-8232	1.83
8	Bhardwaj Aok	Alam N, Hoda Q, Gupta C	Comparative Study to Check the Efficacy of pH Strip & pH Gloves for Detection of Bacterial Vaginosis in A Tertiary Care Hospital	Int J Pharm Pharm Sci	2015	7	7	187-189		
9	Shekhar Sharma	A. Diwan, Rupali Kalra	Changing Pharma Scenario from Novel to Nanodrug Delivery System		2014	3	2			
10	Rastogi Sameer	Vandana Arora, Vijay Bhalla	Microwave-assisted Efficient Synthesis and Antifungal Evaluation of Quinoxaline Derivatives	Indian Journal of Drugs	2014	2	2	49- 55		0.5
11	Siddiqui A. W.	Mohd.Ali, Kamran J. Naquvi, Shahnaz S. Husain	New flavanones from the seeds of <i>Rumex vesicarius</i> L.	Natural Products: an Indian Journal	2014	10	6	1-6	0974-7508	0.78
12	Shekhar Sharma	Rupali Kalra, Anupama Diwan, R.S Mullik, K.R Mahadik.,	Development & Characterization of Soyalecithin	International Journal of Innovations in Pharmaceutical	2014	3	3			

		A. R. Paradkar	Microemulsion gel as Vehicle for Transdermal Delivery of Aceclofenac	Sciences						
13	Mojahidul Islam	A. Aljaiyash Mariam H. Gonaïd and A. Chaouch	Antibacterial and cytotoxic activities of some Libyan medicinal plants	J. Nat. Prod. Plant Resour	2014	4	2	43-51		
14	Dr. Manish Kumar Gupta	Harbinder Singh, Sahil Sharma, Ritu Ojha, Kunal Nepali, P. M. S. Bedi	Synthesis and evaluation of naphthoflavones as a new class of non purine xanthine oxidase inhibitors	Bioorganic & Medicinal Chemistry Letters	2014	24	17	4192-4197		2.454
15	Deepika Saini	Ajay Kumar, Deepika Paliwal, Aman Thakur, Shilpy Agarwal, Dhirender Kaushik	A Comprehensive Review on Synthetic approach for antimalarial agents	European Journal of Medicinal Chemistry	2014	85		147-178	0223-5234	3.447
16	Siddiqui, A. W.	Arora V, Rastogi S, Gupta M, Bhalla V	Pharmaceutical applications of nanosomes in drug, vaccine and gene delivery	International Journal of Pharmaceutical Sciences and Nanotechnology	2014	7	4	2603-2611	0974-3278	
17	Rastogi Sameer	Vandana Arora, Vijay Bhalla, Poonam Kesarwani	Solubility enhancement of poorly water soluble drugs: A Review	International Journal of Pharmaceutical Science and Research	2014	5	6	3123-3127		2.75
18	Dr. Manish Kumar Gupta	Subhajit Roy, Ravindra K. Rawal	MFA based 3D-QSAR study on Isocytosine Derivative as Xanthine oxidase inhibitor	J. Eng. Sci. Manage. Educ.	2014	7	3	208-214		
19	Dr. Manish Kumar Gupta	Sahil Sharma, Charanjit Kaur,	Chalcone based azacarboline analogues	European Journal of Medicinal Chemistry	2014	85	NA	648-660		

		Abhishek Budhiraja, Kunal Nepali, A.K. Saxena, P.M.S. Bedi	as novel antitubulin agents: Design, synthesis, biological evaluation and molecular modelling studies							
20	Siddiqui, A. W.	Vanadana Arora Sethi , Govind Mohan	Development and validation of HPTLC densitometric method for estimation of Famciclovir in plasma	Asian Journal of Pharmaceutical Technology & Innovation	2014	2	7	32-37	2347-8810	
21	Deepika Saini	Priti Girotra, Shailendra Kumar Singh	Disentangling the intricacies of migraine: A review	CNS & Neurological Disorders- Drug Targets	2014	13	5	776-791	1871-5273	2.599
22	Bhardwaj Alok	Alam N, Hoda Q , Giri A, Khan A. D	To evaluate the prescribing pattern of different types of chronic headache in a tertiary care hospital	Am. J. PharmTech Res.	2014	4	5	366-376		
23	Mr. Ravin Kumar	C. S. Yadav	Concept Description of Hand Gesture Recognition using Indian Sign Language	Global Journal of Networks and Techniques	2015	1	1	23-35		
24	Rastogi Sameer	Vandana Arora , Vijay Bhalla	Synthesis and Antimicrobial Activity of N-Substitutedaryl/Alkyli dene Hydrazino Carbonyl Methyl Derivative of 2, 3-Dihydro-3-Oxo-1, 4-Benzothiazine	Indian Journal of Drugs	2014	2	3	127-131		0.5
25	Dr. Manish Kumar Gupta	Rinnie, Vikas Gaba, Ketki Rani, Shilpa	QSAR study on 4-alkynyl dihydrocinnamic acid analogs as free	Arabian Journal of Chemistry	2014					

			fatty acid receptor 1 agonists and antidiabetic agents: Rationales to improve activity							
26	Atinderpal Kaur	NA	Current Existence of Cardiac Ischemic Preconditioning In Various Disease Conditions	PharmAspire: Dec.	2014					
27	Preeti Maan	Deepika, Kuldeep Singh Yadav, Sanjana Bhatia and Narayan Prasad Yadav	Exploration of anti-inflammatory activity of turmeric and onion combination on phorbol ester induced ear inflammation in mice	ANNALS OF PHYTOMEDICINE	2014	3	2	50-54		
28	Rastogi Sameer	Vandana Arora, Vijay Bhalla, Poonam Kesarwani	Modeling of CNS drug based on blood brain-barrier for improving transportation – Review	IJPRD	2014	6	4	147 - 166		2
29	Rastogi Sameer	Vandana Arora, Vijay Bhalla, Abdul W. Siddiqui, Manish Gupta	Pharmaceutical Applications of Nano-Niosomes in Drug, Vaccine and Gene Delivery	International Journal of Pharmaceutical Science and Nanotechnology	2014	7	4			0.75
30	Sonali Jayronia	Anu Hardenia, Sanjay Jain	Carbon Nanotube - A Burgeoning Field in Nanotechnology	World journal of pharmaceutical research	2014	3	1	295-310	2277 – 7105	0.5
31	Dr. Shilpa Pahwa	Mazumder R, Bhattacharya S	Isolation of coumarin compound from the bark of Bauhinia purpurea	International Journal of Pharmaceutical Sciences and Research	2015	6	1	1000-1006	E-ISSN: 0975-8232;	0.59

32	Rastogi Sameer	Vandana Arora, Vijay Bhalla	Conventional Drugs and Herbal Medicines Showing Hepatotoxicity: A Review	International Journal of Pharmaceutical and Chemical Sciences	2015	4	1			0.75
33	Rastogi Sameer	Vandana Arora, Vijay Bhalla	Pycnogenol: The Hercules Of Antioxidants	Indian Journal of Drugs	2015	3	1	5-10		0.5
34	Ms. Chitra Gupta	Alok Bhardwaj, Md. Niyaz Alam, Md. Quaisul Hoda	Comparative study to check the efficacy of pH strip and of pH gloves for detection of bacterial vaginosis in a tertiary care hospital	International journal of pharmacy and pharmaceutical sciences	2015	7	7			