

LIST OF PUBLICATIONS OF THE YEAR 2021

Sr. No.	Name of the author/s	Title of the article / research paper	Name of the Journal	Publishing authority	Impact Factor	Citation Index	Scopus Index Yes/No	DOI
1	Lalit Sharma; Aditi Sharma, Ashutosh Kumar Dash, Gopal Singh Bisht, Girdhari Lal Gupta	A standardized polyherbal preparation POL-6 diminishes alcohol withdrawal anxiety by regulating Gabra1, Gabra2, Gabra3, Gabra4, Gabra5 gene expression of GABAA receptor signaling pathway in rats	BMC Complementary Medicine and Therapies	Springer	2.986	Yes	Yes	10.1186/s12906-020-03181-2
2	Tanvi Dayanand Pingale, Girdhari Lal Gupta	Novel therapeutic approaches for Parkinson's disease by targeting brain cholesterol homeostasis	Journal of Pharmacy and Pharmacology	Oxford University Press	2.571	Yes	Yes	https://pubmed.ncbi.nlm.nih.gov/33822122/
3	Girdhari Lal Gupta , Nikita Patil samant	Current druggable targets for therapeutic control of Alzheimer,s disaeas	Contemporary clinical trials	Elsevier	2.226	Yes	Yes	10.1016/j.cct.2021.106549.
4.	Shaikh GM and Girdhari Lal Gupta	Targeting the Gut Dysbiosis as a Treatment for Alcoholic Liver Disease	Austin Journal of Pharmacology and Therapeutics	Austin Publishing Group	....	Yes	Yes	https://austinpublishinggroup.com/pharmacology

5.	Girdhari Lal Gupta, Nikita Patil samant	Adiponectin:a potential target for obesity-associated Alzheimer's Disease	Metabolic Brain Disease	Springer Nature	3.584	Yes	Yes	<u>10.1007/s11011-021-00756-x</u>
6.	Pradhan M, Shah K, Alexander A, Ajazuddin , Minz S, Singh MR, Singh D, Yadav K, Chauhan	COVID-19: clinical presentation and detection methods	Journal of Immunoassay and Immunochimistry	Taylor and Francis	....	Yes	Yes	<u>10.1080/15321819.2021.1951291</u>
7.	Mukta Agrawal, Shailendra Saraf, Madhulika Pradhan, Ravish J.Patel, Gautam Singhvi, Ajazuddin , AmitAlexander	Design and optimization of curcumin loaded nano lipid carrier system using Box-Behnken design	Biomedicine & Pharmacotherapy	Elsevier	6.529	Yes	Yes	<u>10.1016/j.biopha.2021.111919</u>
8.	Iliyas Khan, Bibekananda Sarkar, Gaurav Joshi, Kartik T. Nakhate, Ajazuddin , Anil K. Mantha, Raj Kumar, Ankur Kaul, Shubhra Chaturvedi, Anil K. Mishra, Umesh Gupta	Biodegradable nanoparticulate co-delivery of flavonoid and doxorubicin: Mechanistic exploration and evaluation of anticancer effect in vitro and in vivo	Biomaterials and Biosystems,	Elsevier	....	Yes	Yes	<u>10.1016/j.bbios.2021.100022</u>

9.	Shilpa Dawre, Padma V. Devarajan, Abdul Samad	Enhanced antibacterial activity of doxycycline and rifampicin combination loaded in nanoparticles against intracellular <i>Brucella abortus</i> .	Current Drug Delivery	Bentham Sciences	2.56	Yes	Yes	10.2174 /156720 181866 621060 916470 4
10.	Satendra Kumar, Arvind Kumar, Anurag Agrawal, Jagdish K. Sahu	Synthesis, <i>in vivo</i> biological assessment and molecular docking study of some newer indole derivatives as COX 1/2 inhibitors	Journal of Molecular Structure	Elsevier	2.463	Yes	Yes	https://www.sciencedirect.com/science/article/abs/pii/S002228602032144X#
11.	Kavita Rana, Salahuddin and Jagdish K. Sahu	Significance of 1,3,4-Oxadiazole Containing Compounds in New Drug Development	Current Drug Research Reviews	Bentham Sciences	1.5	Yes	Yes	https://www.eurekaselect.com/189321/article
12.	S Dawre, S Maru	Human respiratory viral infections: Current status and future prospects of nanotechnology-based approaches for prophylaxis and treatment	Life sciences	Elsevier	5.037	Yes	Yes	10.1016 /j.lfs.20 21.1195 61
13.	S Maru, V Chandel, A Kumar, A Kumar, A Sharma, B Rathi, D Kumar	Role of monocarboxylate transporters in head and neck squamous cell carcinoma	Life sciences	Elsevier	5.037	Yes	Yes	10.1016 /j.lfs.20 21.1197 09

14.	Apeksha Saraf, Nidhi Dubey, Nitin Dubey, Mayank Sharma	Enhancement of cytotoxicity of diallyl disulfide toward colon cancer by Eudragit S100/PLGA nanoparticles	Journal of Drug Delivery Science and Technology	Elsevier	2.734	Yes	Yes	10.1016/j.jddst.2021.10.2580
15	Ajay B. Madrewar, Ashwini S. Deshpande, Sankha Bhattacharya	Mini-Review on Bioanalytical Estimation of Brinzolamide	Current Pharmaceutical Analysis	Bentham Sciences	0.89	Yes	Yes	10.2174/1573412917666210812103414
16	Aseem Setia, Sankha Bhattacharya	Mucormycosis and its implication in COVID-19	Indian Journal of Pharmacy and Pharmacology	Innovative Education and Scientific Research Foundation (IESRF)	.....	.....	.....	https://doi.org/10.18231/j.ijpp.2021.01.6
17	Sankha Bhattacharya , Utkarsha Kuwar	Dendrimer evolution timeline: ground-breaking progress in cancer treatment	Indian Journal of Pharmacy and Pharmacology	Innovative Education and Scientific Research Foundation (IESRF)	.....	.....	.....	https://doi.org/10.18231/j.ijpp.2021.03.0
18	Sankha Bhattacharya	Preparation and characterizations of glyceryl oleate ufasomes of terbinafine hydrochloride: a novel approach to trigger	Future Journal of Pharmaceutical Sciences	Springer	-	Yes	Yes	10.1186/s43094-020-00143-w

19.	Sharib Raza Khan, Babita Sharma, Sankha Bhattacharya	A Systematic Review on Various Therapeutic Options for Coronavirus Outbreak	Journal of Drug Delivery and Therapeutics (JDDT)	Society of Pharmaceutical Technocrats (SoPhTech).	-	No	No	https://doi.org/10.22270/jddt.v11i2-S.4650
20	Meena Tilawat , Smita Bonde	Nanocochleates: A potential drug delivery system	Journal of Molecular Liquids	Elsevier	6.165	Yes	Yes	10.1016/j.molliq.2021.116115
21	Sankha Bhattacharya	Double w/o/w self-nano emulsifying drug delivery system of imatinib mesylate for colon cancer treatment	Journal of Molecular Liquids	Elsevier	6.165	Yes	Yes	10.1016/j.molliq.2021.117368
22	Ranjit Nivrutti Shinde, Savita Yadav, Suruchi Singh, Subramanian Karthikeyan & Balvinder Singh	Structurally disordered C-terminal residues of GTP cyclohydrolase II are essential for its enzymatic activity	Journal of Biomolecular Structure and Dynamics	Taylor & Francis	3.55	Yes	Yes	https://doi.org/10.1080/07391102.2021.1926326
23	Smita Bonde Rashmi Trivedi Milind Umekar Nandkishore Kotagale Jayshree Taksande	Design, evaluation and in vivo pharmacokinetic study of a cationic flexible liposomes for enhanced transdermal delivery of pramipexole	Journal of Drug Delivery Science and Technology	Elsevier	3.981	Yes	Yes	10.1016/j.jddst.2020.102313

24	Sanjay Sharma, Abhishek Kanugo , juille Gaikwad	Design and development of solid lipid nanoparticles of tazarotene for the treatment of psoriasis and acne: a quality by design approach	Material Technology	Taylor and Francis	3.846	Yes	Yes	10.1080/10667857.2021.1873637
25.	Alankar Shrivastava, Sanjay Sharma , Monika Kaurav, Abhishek Sharma	Characteristics and analytical methods of Mannitol: An update	International Journal of Applied Pharmaceutics	Innovare academic sciences	.....	Yes	Yes	10.22159/ijap.2021v13i5.42068
26	Sanjay Sharma, Ketan Hatware , Prashant Bhadane, Kiran Patil	Chemistry, Pharmacokinetics, Pharmacodynamics and Analytical methods of Bilastine, a histamine H1 receptor	Mini-Reviews in Medicinal Chemistry	Bentham Sciences	3.862	Yes	Yes	10.2174/1389557521666210520171457
27	Mukesh Sharma, Amit alexander, Rupesh Dudhe Ajazuddin	Physicochemical and preliminary phytochemical evaluation of leaves of five common indigenous weeds found in central India	Journal of Advanced Scientific Research	Science age information	.....	Yes	Yes	.....
28.	Ritesh P Bhole, Rupesh V Chikhale, Chandrakant G Bonde et al	Design, synthesis and evaluation of novel enzalutamide analogues as potential anticancer agents	Heliyon	Cell press	.....	Yes	Yes	10.1016/j.heliyon.2021.e06227

29.	R.P. Bhole , Yogita Shinde , C.G. Bonde , R.D. Wavhale	R.P. Bhole, Yogita Shinde, C.G. Bonde, R.D. Wavhale	Bulletin of the Karaganda University	Karagandy University	.....	Yes	Yes	10.3148 9/2021C h1/27- 52
30	Chandrakant Bonde JineetkumarGa wadSmita Bonde	Insights into development of Decaprenyl- phosphoryl- β -D- ribose 2'- epimerase (DprE1) inhibitors as antitubercular agents: A state of the art review	Indian Journal of Tuberculosis	Elsevier Inc.	.....	Yes	Yes	https:// doi.org/ 10.1016 /j.ijtb.2 021.09. 003
31	Anant Deshpande1, Shashikant Dhawale , Sanjaykumar Bari and Chandrakant Bonde	Design, Synthesis and Biological Investigation of Some Novel Quinazolin-4(3H)- One Tethered 1, 3, 4- Thiadiazole-Thiol Motifs as Direct Enoyl Acyl Carrier Protein Reductase Inhibitors	Journal of Pharmaceuti cal Research International	JPRI	.....	Yes	Yes	10.9734 /JPRI/2 021/v33 i47A330 52
32	Ashok Kumar Peepliwal , Sandeep Narula , Rahul Sharma , Chandu Bonde and Khushboo Jain	Theoretical Block chain Architecture Model (t-BAM) to Control Covid-19 Related Counterfeit Medical Products across Supply Chain	International Journal of Supply and Operations Managemen t	IJSOM	.....	.....	.....	10.2203 4/ijson. 2021.10 8656.18 48
33.	P S.Bafna, P H.Patil, S Maru , R E.Mutha	Cissus quadrangularis L: A comprehensive multidisciplinary review	Journal of Ethnopharm acology	Elsevier Inc.	4.360	Yes	Yes	https:// doi.org/ 10.1016 /j.jep.2 021.114 355

