

LIST OF PUBLICATIONS OF THE YEAR 2020

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.	Sanjay Sharma Peng Cui, Feng Qu, Nagaraja Sreeharsha | Anurag Mishra, Shiva K. Gubbiyappa	Antiarthritic effect of chitosan nanoparticle loaded with embelin against adjuvant-induced arthritis in Wistar rats	<i>IUBMB Life</i> International Union of Biochemistry and Molecular Biology	Wiley online	3.885	Yes	Yes	10.1002/iub.2248
2.	Sanjay Sharma, Charul Lature Dr. Jagdish K. Sahu	Chemistry, Biological Properties and Analytical Methods of Levonadifloxacin: A Review”	Critical Reviews in Analytical Chemistry	Taylor & Francis Group, LLC	6.535	Yes	Yes	https://doi.org/10.1080/10408347.2020.1855412
3.	Sanjay Sharma, Manish Sisodiya, Rupesh Kumar Gautam,, Swapnil Goyal	Columns in Pharmaceuticals: For Primers	Indian Journal of Pharmaceutical Education and Research (IJPER)	The Official Journal of Association of Pharmaceutical Teachers of India (APTI)	0.94	Yes	Yes	10.5530/ijper.54.3s.140

4.	Hatware Ketan Sharma Sanjay Deshpande Ashwini, Patil Kiran, Karri Sravani and Gautam Rupesh	Prevention Of Apparent Adiposity By Fractions Of Distilled Cow Urine: A Non-Invasive Approach	Indian drugs	Indian Drug Manufacturers ' Association (IDMA)	0.146	Yes	Yes	.....
5.	R. K. Gautam, S. Sharma K. Sharma S. Goyal	Evaluation of Comparative Anti- arthritic Activity of Traditionally Well Documented Medicinal Plants in Rats	Indian Journal of Pharmaceuti cal Education and Research (IJPER)	The Official Journal of Association of Pharmaceutica l Teachers of India (APTI)	0.94	Yes	Yes	10.3646 8/phar maceuti cal- sciences .706
6.	Ketan V. Hatware, Sanjay Sharma, Kiran Patil, Harpalsing Rajput, Gaurav Gupta	Therapeutic Role of Natural Agents in the Management of Coronary Artery Disease: A Review	Journal of Environment al Pathology, Toxicology and Oncology	Begell House	3.567	Yes	Yes	10.1615 /JEnviro nPathol Toxicol Oncol.2 020033 025
7.	Sanjay Sharma, Raksha Sharma, Ketan Hatware, Kiran Patil .	Review on Chemistry, Analysis, and pharmacology of teneligliptin: a novel DPP-4 inhibitor	Mini- Reviews in Medicinal Chemistry	Bentham Sciences	3.845	Yes	Yes	10.2174 /138955 752066 620022 814414 8
8	Kuldeep Kumar Bansal, Ezgi Özliseli, Gaurav K. Saraogi, Jessica M. Rosenholm	Assessment of Intracellular Delivery Potential of Novel Sustainable Poly(δ - decalactone)-Based Micelles	Pharmaceuti cs	MDPI	4.421	Yes	Yes	https:// doi.org/ 10.3390 /pharm aceutics 120807 26
9.	Tanvi Pingale. Girdhari Lal Gupta	Classic and evolving animal models in Parkinson's disease	Pharmacolog y Biochemistry and Behavior	Elsevier	3.553	Yes	Yes	10.1016 /j.pbb.2 020.173 060

10.	Tanvi Pingale. Girdhari Lal Gupta	Current and emerging therapeutic targets for Parkinson's disease	Metabolic Brain Disease	Springer Nature	2.726	Yes	Yes	10.1007/s11011-020-00636-w
11.	Kiran D. Patil, Shashikant B. Bagade and Smita C. Bonde	In-vitro and ex-vivo characterization of novel mannosylated gelatin nanoparticles of linezolid by quality-by-design approach	Journal of Drug Delivery Science and Technology	Science Direct (ELSEVIER)	3.981	Yes	Yes	https://doi.org/10.1016/j.jddst.2020.10.1976
12.	Kiran Patil, Shashikant Bagade, Smita Bonde	Biodistribution, pharmacokinetics and toxicity evaluation of mannosylated gelatin nanoparticles of linezolid for anti-tubercular therapy	Material Technology: Advanced Performance materials	Taylor and Francis Group	3.841	Yes	Yes	https://doi.org/10.1080/10667857.2020.1816021
13.	Kiran Patil, Shashikant Bagade, Smita Bonde	QbD-Enabled Stability-Indicating Assay Method for the Estimation of Linezolid in Newly Developed Gelatin Nanoparticles for Anti-tubercular Therapy	Chromatography	Springer Nature	2.044	Yes	Yes	10.1007/s10337-020-03925-9
14.	Sankha Bhattacharya	Fabrication of poly(sarcosine), poly (ethylene glycol), and poly (lactic-co-glycolic acid) polymeric nanoparticles for cancer drug delivery	Journal of Drug Delivery Science and Technology	Science Direct (ELSEVIER)	3.981	Yes	Yes	https://doi.org/10.1016/j.jddst.2020.10.2194

15	Pooja Kulkarni, Ashwini Deshpande	Analytical Methods for Determination of Apremilast from Bulk, Dosage Form and Biological Fluids: A Critical Review	Critical Reviews in Analytical Chemistry	Taylor & Francis Group, LLC	6.535	Yes	Yes	https://doi.org/10.1080/10408347.2020.1718481
16	Abhishek Kanugo, Ambikanandan Misra	New and Novel approaches for enhancing absorption and bioavailability of Therapeutic protein and Peptides	Therapeutic Delivery	Newland Press and Future Science	2.02	Yes	Yes	10.4155/tde-2020-0068
17	Roopali Agrawala, Sateesh Belemkar, Chandrakant Bonde	Supercritical fluid chromatography versus liquid chromatography for the enantiomeric separation of itraconazole	Microchemical Journal	Elsevier	4.821	Yes	Yes	10.1016/j.microc.2020.105320
18	R. P. Bhole, C. G. Bonde , S. G. Bonde, R. V. Chikhale & R. D. Wavhale	Pharmacophore Model and Atom-Based 3D Quantitative Structure activity Relationship (QSAR) of Human Immunodeficiency Virus-1 (HIV-1) Capsid Assembly Inhibitors	Journal of Biomolecular Structure and Dynamics	Taylor & Francis Group, LLC	3.549	Yes	Yes	https://doi.org/10.1080/07391102.2020.1715258
19.	Ritesh Bhole, Chandrakant Bonde , Shraddha Jadhav, Yogesh Zambre, Rupesh Chikhale,	Vitamin-anticancer drug conjugates: a new era for cancer therapy	İstanbul Journal of Pharmacy	AVES İstambul University	0.420	Yes	Yes	10.26650/IstanbulIJPharm.2019.0078

20	Ritesh Bhole,S.R. Jagtap C.G. Bonde ,Y.B. Zambare	Development and validation of stability indicating HPTLC method for estimation of pirfenidone and characterization of degradation product by using mass spectroscopy	Physical and Analytical chemistry	Bulletin of Karaganda university	.....	Yes	Yes	10.3148 9/2020C h3/51-60
21	Ritesh Bhole, C.G. Bonde ,	Understanding and implementing alternative solutions to address the COVID-19 pandemic in the sense of public health emergencies	European review for medical and Pharmacological science	Press Release	.....	Yes	Yes	10.2635 5/eurre v_20200 7_2192 0
22	Vinod G. Ugale, Sanjay B. Bari, Saurabh C. Khadse, Pedavenkatagar i Narayana Reddy, Chandrakant G. Bonde , and Prashant J. Chaudhari	Exploring Quinazolinones as Anticonvulsants by Molecular Fragmentation Approach: Structural Optimization, Synthesis and Pharmacological Evaluation Studies	Medicinal Chemistry & Drug Discovery	Chemistry select, Chem pub Soc Europe	2.109	Yes	Yes	https://doi.org/10.1002/slct.201904776
23	Jineetkumar Gawad , Chandrakant Bonde	Design, synthesis and biological evaluation of novel 6-(trifluoromethyl)-N-(4-oxothiazolidin-3-yl)quinazoline-2-carboxamide derivatives as a potential DprE1 inhibitors	Journal of Molecular Structure	Elsevier	3.196	Yes	Yes	https://doi.org/10.1016/j.molstruc.2020.128394

24	Tulshidas S. Patila, Ashwini S. Deshpande	Mannosylated nanocarriers mediated site-specific drug delivery for the treatment of cancer and other infectious diseases: A state of the art review	Journal of Controlled Release	Elsevier	9.776	Yes	Yes	10.1016/j.jconrel.2020.01.046
25.	Tulshidas S. Patila, Ashwini S. Deshpande	Design, development, and characterisation of clofazimine-loaded mannosylated nanostructured lipid carriers: 33-Box-Behnken design approach	Materials Technology	Taylor & Francis Group, LLC	3.846	Yes	Yes	https://doi.org/10.1080/10667857.2020.1774227
26	Prashant L. Pingale, Amarjitsing P. Rajput, Shashikant B. Bagade	Use of Natural Superdintegrants In Formulation of Fast Disintegrating Tablet of Atenolol	European Journal of Molecular & Clinical Medicine	.....		Yes	.....	.....
27	Dande P. , Seth U., Singh Y., Samant P	Safety & Quality of Nutraceuticals: Have FSSAI been able to blaze the trail?	Applied Clinical Research, Clinical Trials and Regulatory Affairs	Bentham Sciences	.....	Yes	Yes	10.2174/2213476X07666200825193259
28	Lalit Birari, Shivani Wagh. · Kalpesh R. Patil, Umesh B. Mahajan, Banappa Unger, Sateesh Belemkar, Sameer N.	Aloin alleviates -induced doxorubicin cardiotoxicity in rats by abrogating oxidative stress and	Cancer Chemotherapy and Pharmacology	Springer	3.333	Yes	Yes	10.1007/s00280-020-04125-w.

	Goyal, Shreesh Ojha, Chandragouda R. Patil	pro-inflammatory cytokines						
29.	Abhishek Kanugo	Liquisolid Pellet Technique: A recent technique for enhancing solubility and bioavailability of drugs	International Journal of Applied Pharmaceutics	Innovare Academic sciences	.....	Yes	Yes	https://doi.org/10.22159/ijap.2020v12i6.39510

