

## LIST OF PUBLICATIONS OF THE YEAR 2018

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
1.	A Bhargava, S Tamrakar, A Aglawe, H Lad, RK Srivastava, DK Mishra,	Ultrafine particulate matter impairs mitochondrial redox homeostasis and activates phosphatidylinositol 3-kinase mediated DNA damage responses in lymphocytes	Environmental Pollution	Elsevier Publication	5.714	Yes	Yes
2.	Antonio Luiz Gomes Júnior, Jana Dimitrova Tchekalarova, Milena Atanasova, Keylla da Conceição Machado, Maria Alexandra de Sousa Rios, Márcia Fernanda Paz Jardim, Mihnea-Alexandru Găman, Amelia Maria Găman, Santosh Yele, Manik Chandra Shill,	Anticonvulsant effect of anacardic acid in murine models: Putative role of GABAergic and antioxidant mechanisms	Biomedicine & Pharmacotherapy	Elsevier Publication	3.743	Yes	Yes

3.	Ranajit Nivrutti Shinde, G Siva Kumar, Shahbaz Eqbal, M Elizabeth Sobhia	Screening and identification of potential PTP1B allosteric inhibitors using in silico and in vitro approaches	PloS one	Public Library of Science	2.776	Yes	Yes
4	Jineetkumar Gawad, Chandrakant Bonde	Synthesis, biological evaluation and molecular docking studies of 6-(4-nitrophenoxy)-1 H-imidazo [4, 5-b] pyridine derivatives as novel antitubercular agents: future DprE1 ...	Chemistry Central Journal	Nature Publishing Group(BMC)	2.284	Yes	Yes
5	Jineetkumar Gawad, Chandrakant Bonde	Decaprenyl-phosphoryl-ribose 2'-epimerase (DprE1): challenging target for antitubercular drug discovery	Chemistry Central Journal	Springer	2.284	Yes	Yes
6.	Jineetkumar Gawad, Chandrakant Bonde	Current affairs, future perspectives of tuberculosis and antitubercular agents	Indian Journal of Tuberculosis	Elsevier publications	....	Yes	Yes
7.	Vasanti M Suvarna, Preeti C Sangave	HPLC Estimation, Ex vivo Everted Sac Permeability and In Vivo Pharmacokinetic Studies of Darunavir	Journal of chromatographic science	Oxford University Press	1.216	Yes	Yes

8	Payal Dande, Purva Samant	Acquaintance to Artificial Neural Networks and use of artificial intelligence as a diagnostic tool for tuberculosis: A review	Tuberculosis	Elsevier publications	2.790	Yes	Yes
9.	P.R.Dande V. Panda, P. Shinde	Consumption of Spinacia Oleracea (spinach) and aerobic exercise controls obesity in rats by an inhibitory action on pancreatic lipase	Archives of Physiology and Biochemistry	Taylor & Francis Group, LLC	2.110	Yes	Yes
10.	Satish Shilpi, Roshni Shivvedi, Amrita Singh, Gaurav K. Saraogi, Vikas Jain, Kapil Khatri	Vitamin C: Properties, function and application in cancer therapy	Advance Pharmaceutical Journal	N.S. Memorial Scientific Research and Education Society	.....	.....	.....
11	Manisha Patel, Gaurav K. Saraogi and Shailesh Sharma	Preformulation Studies and Preparation of Rifabutin Loaded Solid Lipid Nanoparticles	European Journal of Biomedical & Pharmaceutical sciences	Society for Advance Healthcare Research	.....	.....	.....
12.	Manisha Patel, Gaurav K. Saraogi and Shailesh Sharma	Novel Drug Delivery Approaches to Tuberculosis: A Review	International Journal of Pharmaceutical and Chemical Sciences	International Journal of Pharmaceutical and Chemical Sciences	.....	.....	.....

13	Parshuram Nivrutti Shendge, Sateesh Belemkar	Therapeutic potential of <i>Luffa acutangula</i> : A review on its traditional uses, phytochemistry, pharmacology & toxicological aspects	Frontiers in pharmacology	Frontiers	3.845	Yes	Yes
14	Roopali Agrawal, Sateesh Belemkar, Chandrakant Bonde	Orthogonal Separations in Reversed-Phase Chromatography	Chromatographia	Springer Berlin Heidelberg	1.552	Yes	Yes
15.	Tulshidas S Patil, Ashwini S Deshpande, Shirish Deshpande, Pravin Shende	Targeting pulmonary tuberculosis using nanocarrier-based dry powder inhalation: current status and futuristic need	Journal of drug targeting	Taylor & Francis	3.277	Yes	Yes
16.	Chaitrali Gijare, Ashwini Deshpande	Orodispersible Films: A Systematic Patent Review	Recent patents on drug delivery & formulation	Bentham Science Publishers	....	Yes	Yes
17.	Shirish Deshpande Tulshidas S. Patil, Ashwini S. Deshpande	Critical Review on the Analytical Methods for the Estimation of Clofazimine in Bulk, Biological Fluids and Pharmaceutical Formulations	Critical Reviews in Analytical Chemistry	Taylor and Francis	4.325	Yes	Yes
18.	Tulshidas S Patil, Ashwini S Deshpande	Innovative strategies in the diagnosis and treatment of tuberculosis: a patent review (2014–2017)	Expert opinion on therapeutic patents	Expert opinion on therapeutic patents	4.297	Yes	Yes

19.	Anuja Rode, Sanjay Sharma, Dinesh K Mishra	Carbon Nanotubes: Classification, Method of Preparation and Pharmaceutical Application	Current drug delivery	Bentham Science Publishers	1.645	Yes	Yes
20.	Gaurav Gupta, Rakesh Kumar Sharma, Rajiv Dahiya, Anurag Mishra, Juhi Tiwari, Ganesh N Sharma, Sanjay Sharma, Kamal Dua	Aphrodisiac Activity of an Aqueous Extract of Wood Ear Mushroom, <i>Auricularia polytricha</i> (Heterobasidiomycetes), in Male Rats	International journal of medicinal mushrooms	Begel House Inc.	1.423	Yes	Yes
21.	Dinesh Mishra, , Anuja Rhode, Sanjay Sharma	Nanocarriers: A Novel Approach for Enhanced Drug Delivery through Skin	Asian Journal of Pharmaceutics	....	0.46	Yes	Yes
22.	Ketan Vinayakrao Hatware, Sanjay Sharma, Kiran Patil, Meghanath Shete, Sravani Karri, Gaurav Gupta	Evidence for gastroprotective, anti-inflammatory and antioxidant potential of methanolic extract of <i>Cordia dichotoma</i> leaves on indomethacin and stress induced	Biomedicine & Pharmacotherapy	Elsevier	<b>3.723</b>	Yes	Yes
23.	Kiran Patil, Shashikant Bagade, Smita Bonde, Sanjay Sharma, Gaurav Saraogi	Recent therapeutic approaches for the management of tuberculosis: Challenges and opportunities	Biomedicine & Pharmacotherapy	Elsevier	<b>3.723</b>	Yes	Yes

24.	Smita Bonde, Nisarg Mavani, Chandrakant Bonde	Formulation, Optimization and Evaluation of Organogel for Topical Delivery of Acyclovir	Current drug delivery	Bentham Science Publishers	<b>1.645</b>	<b>Yes</b>	<b>Yes</b>
25.	Kulkarni Parag A and Saifi Zoya	Gene Pharming	Journal of Medical Pharmaceuti cal and Allied Sciences	.....	.....	....	....
26.	Parag. A. Kulkarni and Shivani U. Dani	Treating Diabetes And Rheumatoid Arthritis Using Personalized Medication	International Journal of Pharmaceuti cal Sciences and Research	.....	.....	....	....
27.	Tanvi Pingale, Parshuram Shendge, Pallavi Duse	<b>HYPERTENSIO N: A REVIEW</b>	World Journal of Pharmacy & Pharmaceuti cal Sciences	.....	.....	....	....
28.	Dinesh K Mishra, Ruchita Shandilya, PK Mishra	Lipid based nanocarriers: A Translational Perspective	Nanomedicin e: Nanotechnol ogy, Biology and Medicine	Elsevier	<b>5.557</b>	<b>Yes</b>	<b>Yes</b>
29.	Gaurav Gupta, Gautam Singhvi, Dinesh K Chellappan, Sanjay Sharma, Anurag Mishra, Rajiv Dahiya, K Dua	Peroxisome proliferator- activated receptor gamma: promising target in glioblastoma.	Panminerva medica	Edizioni Medica	<b>2.186</b>	<b>Yes</b>	<b>Yes</b>
30.	Santosh Shinde, Gaurav K Saroagi, Dinesh K Mishra	Nanocarriers for Effective si-RNA delivery	Research Journal of Pharmacy and Technology		.....	<b>Yes</b>	<b>Yes</b>

