



Ambe Durga Education Society's
Dadasaheb Balpande College of Pharmacy (DBCOP)

Near Swami Samarth Mandir, Besa, Nagpur-37

Faculty Publications in AY 2019-20 (June 2019 to May 2020)

Sr. No.	Authors name	Name of authors and Title of the article	Full name of Journal; Year; Vol (Issue):Page no.	Journal Indexing and Impact factor
1.	Nilesh Mahajan, <u>Rohini Kharwade</u>	Formulation & evaluation of nanostructured lipid carriers based anti-inflammatory gel for topical drug delivery system	Asian Journal of Pharmaceutical and Clinical Research, 2019; 12 (4): 286-291	UGC
2.	Nilesh Mahajan, <u>Shital Shende</u> , Nitin Dumore, Latika Nasare,	Development and Evaluation of Ion Induced in Situ Gelling System of Opioid Analgesic for Nose to Brain Delivery	Research J. Pharm. and Tech. 2019; 12(10): 1-7	Scopus
3.	Mr. Nilesh Mahajan, Ms. Aarti Darode, <u>Mrs. Namita S. Girhepunje</u> , Mr. Nitin G. Dumore,	Formulation Development and Evaluation of Oral Sustained Release Suspension containing Anti-diarrheal Drug	Research J. Pharm. and Tech. 2019; 12(10): 1-5	Scopus
4.	Nilesh Mahajan, <u>Raju Thenge</u> , Rakesh Patel, Nandu Kayande	Co-Crystallization- A Novel Prospective to Improve Physicochemical Properties of APIs	Journal of Drug Delivery and Therapeutics, 2019; 9(1):351-357	UGC
5.	<u>Kishor Danao</u> , Kailash Jatwe and Ujwala Mahajan	Immunotherapy on Neurodegenerative Diseases: Mini Review	International Journal of Pharmacological Research 2019; 09(11):e5340	Google Scholar
6.	<u>Pooja R. Kale</u> , Vinod M. Thakare and Ujwala N. Mahajan	A Review 'Three Dimensional (3D) Drug Printing: A Revolution in Pharmaceutical Science	World Journal of Pharmacy and Pharmaceutical Sciences, Volume 8, Issue 6, 2019 1529-1542	Google Scholar
7.	<u>Tilottama M. Gatkin</u> , Vaishnavi S. Shete, Nilesh M. Mahajan, Ujwala N. Mahajan	Potential of phyto-constituents as a skin tanning agents	Research Journal of Topical and Cosmetic Sciences, Volume 10, Issue 1, 2019.	Google Scholar
8.	<u>Ashish S. Lekurwale</u> , Vinod M. Thakare and Ujwala N. Mahajan	Virosomes As Novel Drug Delivery System: An Overview	World Journal of Pharmacy And Pharmaceutical Sciences, Volume8, Issue 6, 2019.	Google Scholar
9.	<u>Ashish S. Lekurwale</u> , Vinod M. Thakare, Ujwala N. Mahajan	A Review On Novel Approaches for Colon Targeted Drug Delivery Systems	World Journal of Pharmacy And Pharmaceutical Sciences, Volume 8, Issue 6, 2019.	Google Scholar
10.	<u>Ashish S. Lekurwale</u> , Vinod M. Thakare and Ujwala N. Mahajan	A Review on Analgesic Herbals,	World Journal of Pharmacy and Pharmaceutical Sciences, Vol 8, Issue 6, 2019.	Google Scholar



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11.	<u>Gunjan Gagde</u> , Vidya Sabale, Ankita Khade and Ujwala Mahajan	Current Approaches on Gastro Retentive Drug Delivery System: An Overview	World Journal of Pharmacy and Pharmaceutical Sciences Vol 8, Issue 6, 2019.	Google Scholar
12.	<u>Harshada S. Chaudhari</u> , Vidya P. Sabale, Ujwala N. Mahajan	Recent Advances in Granulation Technologies	World Journal of Pharmacy and Pharmaceutical Sciences, Vol 8, Issue 5, 2019.	Google Scholar
13.	<u>Ankita Khade</u> , Vidya Sabale, Gunjan Gade, Ujwala Mahajan	An Overview on Natural Polymer Based Mucoadhesive Buccal Films for Controlled Drug Delivery	Indian Research Journal of Pharmacy and Science, 2019, Mar.: 6(1).	Google Scholar
14.	<u>Akash U. Thakur</u> , Vidya P. Sabale and Ujwala N. Mahajan	Multiple Unit Pellets System (MUPS) - Review	World Journal of Pharmacy and Pharmaceutical Sciences, Vol 8, Issue 4, 2019.	Google Scholar
15.	Suraj Barai, <u>Aarti Thakre</u> , Nitin Dumore, Vinod Thakre and Ujwala Mahajan.,	Development and Validation of analytical Method for Simultaneous Estimation of Aceclofenac, Paracetamol and Serratiopeptidase in bulk and dosage form.	FS Journal of Pharmacy Research. 2019, 9 (3)21-29. ISSN: 2278 – 2818	-----
16.	Chitra S. Paytode, Vinod M. Thakare	Formulation and Evaluation of Solid Lipid Nanoparticles of BCS Class II Drug	Research and Reviews: A Journal of Drug Formulation, Development and Production. 2019, 6(2):32-54	Google Scholar
17.	<u>Vidya Sabale</u> , Hardikkumar Chaudhari and Prafulla Sabale	Formulation and In vitro Evaluation of Gastroretentive Floating Bioadhesive Tablets of Nizatidine using Factorial Design	Drug Delivery Letters (2019) 9: 234-239. ISSN: 2210-304X (Online) ISSN: 2210-3031 (Print)	Scopus
18.	<u>Vidya Sabale</u> , Omprakash Nanalaji Kumawat and Prafulla Madhukarrao Sabale	Sustained Release Bioadhesive Ocular Inserts of Olopatadine Hydrochloride: Formulation and Characterization	IJPER, 2019; 53(2s):s23-s30 ISSN:0019-5464	Scopus
19.	Sabale Vidya, <u>Sabale Prafulla</u> , Potey Lata, Rahangdale Priya	Novel Curcumin Derivatives: Targeted for Anti-Inflammatory Activity	Asian J. Research Chem. 12(2): 2019; 41-46 ISSN (ONLINE): 0974-4150 ISSN (PRINT) : 0974-4169	Google scholar
20.	<u>Purushottam S Gangane</u> , Shoaib Khan, DK Mahapatra, NM Mahajan	Natural and Synthetic Polymers assisted Development of Lurasidone Hydrochloride Intranasal Mucoadhesive Microspheres	Indian Journal of Pharmaceutical Education and Research, Vol.54 (1), pp 213-222, January, 2020	Scopus



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21.	Nilesh Mahajan, Purushottam S Gangane, <u>Roshan Telrandhe</u> , Ekta Kankariya, DK Mahapatra	Development and Evaluation of Mucolytic Fast Dissolving Oral Film Containing Ambroxol, Guainphenesin and Levosambutamol	International Journal of Pharmaceutical Science and Nanotechnology, Vol.13 (2), pp 4857- 4863, March-April, 2020	UGC
22.	<u>Chhajed SS</u> , Gupta P, Kshirsagar S, Ishwardas S, Mahapatra DK, Sundararajan R.	(E)-N-(2-(1H-benzo[d]imidazol-2- yl)phenyl)-2-(substituted-styryl)aniline as anti-proliferative agents: Rejuvenating the importance of Low Molecular Weight Ligands in Oncotherapeutics.	Indian Journal of Pharmaceutical Education and Research. February 2020; 54(2): 432-439.	Scopus
23.	<u>Kanthale SB</u> , Thonte SS, Mahapatra DK	Development of Validated Stability Indicating RP-HPLC Method for the Estimation of Glecaprevir and Pibrentasvir in Bulk and Pharmaceutical Dosage Form.	Journal of Applied Pharmaceutical Sciences. June 2019; 9(6): 52-60	Google scholar
24.	Asati V, Mahapatra DK, <u>Bharti SK</u>	PIM kinase inhibitors: Structural and Pharmacological Perspectives	European Journal of Medicinal Chemistry. June 2019; 172: 95-108	Google scholar
25.	Gilani SJ, Imam SS, Beg S, Chandarkala, Nomani MS, Mahapatra DK <u>Taleuzzaman M.</u>	Chemically Nanoengineered Theranostics for Phytoconstituents as Healthcare Application.	Current Biochemical Engineering. March 2020; 6: 53-61.	Google scholar
26.	Puranik M, Shambharkar S, <u>Nimbalkar S</u> , Mahapatra DK	Comparison of UV Spectrophotometric and RP-HPLC Method for the Estimation of Deflazacort in Solid Dosage Form	Journal of Applied Pharmaceutical Science. April 2020; 10(7): Accepted.	Google scholar



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