








## Research Publications (2019) by the faculty Members



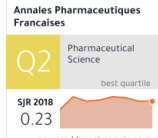

Sr . No	Name of the First Author	Name of the Author(s)	Title of the paper	Name of the Journal	Volume	Page Nos .	ISSN No of Journal	Publisher	IMPACT FACTOR (AS per SJR & JCR)	Indexing
1.	Vidya N. Dange	Vidya N. Dange, Shubhangi J. Shid, Sagar B. Patil, Sujata S. Sawant, Ganesh B. Vambhurkar, Mangesh A. Bhutkar	Formulation and Evaluation of Novel Herbal Gel by using Lemongrass Oil	Research Journal of Pharmaceutical Dosage Forms and Technology	11(2)	67-70	0975-234X	A & V Publication	--	Google Scholar
<b>DOI: 10.5958/0975-4377.2019.00010.7</b>										
2.	Dr. Somkant V. Jawarkar	Dr. Somkant V. Jawarkar, Sanmati D Shete, Dr. Sandeep R. Kane	Green synthesis of silver nanoparticles using bacopa monnieri leaf extract and assessment of their dpph activity	Indo American Journal of Pharmaceutical Research	9(2)	187-188-183	2231-6876	InDo Publisher	--	Google Scholar
<b>DOI NO: 10.5281/zenodo.2581827</b>										
3.	Nikita R Nikam	Rohan R Vakhariya, Dr. C.S. Magdum	Generic vs. Brand Medicines: An Overview	International Journal of Research in Pharmacy and Pharmaceutical Sciences	4	1-6	2455-698X	Pharmacy journals	--	Google Scholar
<b>DOI: 10.5958/2231-5691.2019.00018.2</b>										
4.	Priyanka R. Patil	Rohan R. Vakhariya, Dr. C. S. Magdum	Solubility as well as Bioavailability Enhancement Techniques	Research Journal of Pharmaceutical Dosage Forms and Technology	11	105-110	0975-4377	ANV Publication	--	Google Scholar
<b>DOI No: 10.5958/0975-4377.2019.00016.8</b>										


5.	Nikita R. Nikam	Rohan R. Vakhariya, Dr. C. S. Magdum	Pharmacovigilance: An Overview	Asian Journal of Research in Pharmaceutical Sciences	9	107 - 111	2231-5659	ANV Publication	--	Google Scholar
<b>DOI: 10.5958/2231-5659.2019.00016.X</b>										
6.	Swapnali A. Mohite	R. R. Vakhariya, Dr. S. K. Mohite, Dr. C. S. Magdum	Polymers Used in Drug Delivery System: An Overview	Research Journal of Pharmaceutical Dosage Forms and Technology	11	111 - 115	0975-4377	ANV Publication	--	Google Scholar
<b>DOI No: 10.5958/0975-4377.2019.00017.X</b>										
7.	Somkant V. Jawarkar	Somkant V. Jawarkar, Sandeep R. Kane, Sanmati D. Shete, Chandrakant S. Magdum	In- vitro evaluation of antifungal effects of hydro alcoholic extract of Euphorbia zeylanicum.	International Journal of Advanced Pharmaceutical Sciences	1(12)	11-19	2456-8147	IJAPS Online	--	Google Scholar
<b><a href="https://www.ijaps.net/manage@011/approved_files/1547691675_2F.pdf">https://www.ijaps.net/manage@011/approved_files/1547691675_2F.pdf</a></b>										
8.	Kane SR	Kane SR, Jadhav RT, Jadhav SA, Jarag SS, Kadam SK	Synthesis and Pharmacological Screening of 2-Substituted Benzimidazole Derivatives	International Journal of ChemTech Research	Vol.12 No.04,	271 - 276	ISSN: 0974-4290,	sphinxssai Publication House	International Journal of ChemTech Research Q4 Chemical Engineering (miscellaneous) best quartile SJR 2017 0.14 powered by scimagor.com	Scopus H index 43
<b><a href="https://www.sphinxssai.com/2019/ch_vol12_no4/abstracts/A(271-276)V12N4CT.pdf">https://www.sphinxssai.com/2019/ch_vol12_no4/abstracts/A(271-276)V12N4CT.pdf</a></b>										
9.	AA Koparde	AA Koparde, RC Doijad, CS Magdum	Natural Products in Drug Discovery	Pharmacognosy-Medicinal Plants		1-19		IntechOpen	--	Google Scholar
<b><a href="https://www.ijaps.net/manage@011/approved_files/1547691675_2F.pdf">https://www.ijaps.net/manage@011/approved_files/1547691675_2F.pdf</a></b>										
10.	Prakash M. Somade	Prakash M. Somade, S. N. Patil, Atul R. Chopade, Pramod A.	Assessment of Pulmonary Functions in Stone Crusher Workers	Journal of Pharmaceutical Sciences and	11(12)	372 1-372	0975-1459	JD&A	Journal of Pharmaceutical Sciences and Research Not yet assigned quartile SJR 2017 0 powered by scimagor.com	Scopus H index - 30


		Patil	in Western Maharashtra	Research		4					
				<a href="https://www.jpsr.pharmainfo.in/Documents/Volumes/vol11issue12/jpsr11121905.pdf">https://www.jpsr.pharmainfo.in/Documents/Volumes/vol11issue12/jpsr11121905.pdf</a>							
11.	Prakash M. Somade	Prakash M. Somade, Atul R. Chopade, M. S. Chitale, Pramod A. Patil, Shivaji V. Brid	Evaluation of role of septal nuclei in modulation of pain in selected pain models	Journal of Pharmaceutical Sciences and Research	11(6)	223 3- 223 9	0975-1459	JD&A	 Journal of Pharmaceutical Sciences and Research Not yet assigned quartile SJR 2021 0 powered by scimagojr.com	Scopus H index - 30	
				<a href="https://www.jpsr.pharmainfo.in/Documents/Volumes/vol11issue06/jpsr11061922.pdf">https://www.jpsr.pharmainfo.in/Documents/Volumes/vol11issue06/jpsr11061922.pdf</a>							
12.	Payal M Oak	Payal M Oak, Akash S. Mali, Atul R Chopade, Govind Shukla	Phosphorimidate Derivatives of Acyclovir; Antiviral Activity against Canine Parvovirus <i>in-vitro</i>	EAS Journal of Veterinary Medical Science	1(1)	23- 26	2663-1881	East African Scholars Publisher, Kenya	--	Google Scholar	
				<a href="http://www.easpublisher.com/easjvms/">http://www.easpublisher.com/easjvms/</a>							
13.	Indrayani D. Raut	Indrayani D. Raut, Arehalli S. Manjappa, Shrinivas K. Mohite, Rajendra C. Doijad.	Design, Development and Characterization of Paclitaxel Loaded Solid Lipid Nanoparticles as a Colloidal Drug Carrier.	International Journal of applied Pharmaceutics	11(4)	333 - 340	0975- 7058	Innovare Academic s	 SJR - 0.824 International Journal of Applied Pharmaceutics Q3 Pharmaceutical Science best quartile SJR 2021 0.2 powered by scimagojr.com	Scopus h index - 22	
				<a href="https://doi.org/10.22159/ijap.2019v11i4.31134">10.22159/ijap.2019v11i4.31134</a>							
14.	R Jagtap	R Jagtap, S K. Mohite	Meloxicam-pectin- $\beta$ -cyclodextrin ternary complex by kneading for enhancement of solubility and dissolution rate	Asian Journal of Pharmaceutical and Clinical Research	12(4)	189 - 194	2455-3891	Innovare Academic Sciences Pvt Ltd	--	Google Scholar	
				<a href="https://doi.org/10.22159/ajpcr.2019.v12i4.32126">https://doi.org/10.22159/ajpcr.2019.v12i4.32126</a>							
15.	Jameer A Tamboli,	Jameer A Tamboli, Shrinivas K Mohite	Development of solid self-microemulsifying drug delivery system of diacerein for enhanced dissolution rate	Asian Journal of Pharmaceutical and Clinical Research	12(2)	315 - 319	2455-3891	Innovare Academic Sciences Pvt Ltd	-	Google Scholar	
				<b>DOI:</b>							

				<a href="http://dx.doi.org/10.22159/ajpcr.2019.v12i4.32126">http://dx.doi.org/10.22159/ajpcr.2019.v12i4.32126</a> Research Article						
16.	Nikita R Nikam	Nikita R. Nikam, Priyanka R. Patil, Rahul P. Jadhav, Rohan R. Vakhariya, Dr. C. S. Magdum	Formulation and Evaluation of Herbal Shampoo: A Comparative Study	Research Journal of Topical and Cosmetic Sciences	10(2)	61-64	2321-5844	A and V Publications	--	Google Scholar
				<a href="https://doi.org/10.5958/2321-5844.2019.00013.X">https://doi.org/10.5958/2321-5844.2019.00013.X</a>						
17.	VR Salunkhe	Vijay R Salunkhe	Simultaneous Estimation of Ibuprofen and Famotidine in Naturally Sweet Dispersible Pediatric Tablets by RP-HPLC	Saudi Journal of Medical and Pharmaceutical Sciences	5(11):	983 - 999	2413-4929	Scholars Middle East Publishers Dubai	--	Google Scholar
				<b>DOI: 10.36348/sjmps.2019.v05i11.011</b>						
18.	Vrunal V. More	Prajakta K. Khule , Ritu M. Gilhotra , Manoj M. Nitalikar	Formulation and Evaluation of Itraconazole Emulgel for Various Fungal Infections	Asian Journal of Pharmaceutics	13		19-22	Asian Press		Scopus H index – 16
				<b>DOI: <a href="http://dx.doi.org/10.22377/ajp.v13i01.3004">http://dx.doi.org/10.22377/ajp.v13i01.3004</a></b>						
19.	Tabasum Siraj Mulla	Monika Sanjay Thorat, Yogita Rayate, Manoj Nitalikar	Liposome as a Drug Carrier	Asian Journal of Research in Pharmaceutical Sciences	9	223 1-565 9	141-147.	Asian Pharma Press	--	Google Scholar
				<b>DOI No: 10.5958/2231-5659.2019.00021.3</b>						
20.	Vrunal V. More	Vrunal V. More, Ritu M. Gilhotra, Manoj M. Nitalikar, Prajakta K. Khule	Formulation Development and Characterization of Topical Gel for Psoriasis	International Journal of Pharmaceutical & Biological Archives	10(1)	37-42	2581 – 4303	IJPBA	--	Google Scholar
				<b><a href="https://zenodo.org/record/4500558/files/05_IJPBA_1730_18_RA.pdf">https://zenodo.org/record/4500558/files/05_IJPBA_1730_18_RA.pdf</a></b>						
21.	Prajakta K.Khule	Manoj M. Nitalikar, Vrunal V. More, Ritu M Gilhotra	Microsponge Drug Delivery: A Review	Suresh Gyan Vihar University	4	359 - 365	2456-4508	Suresh Gyan Vihar	--	Google Scholar

				Journal of Pharmaceutical Research and Education				University Mahal Jagatpura, Jaipur				
				<a href="https://www.gyanvihar.org/researchjournals/phar-Journals/2.%20More%20article.pdf">https://www.gyanvihar.org/researchjournals/phar-Journals/2.%20More%20article.pdf</a>								
22.	Somnath D. Bhinge	Somnath D. Bhinge, Mangesh A. Bhutkar, Dheeraj S. Randive, Ganesh H. Sanjeeva Y. Kamble, Pooja D. Kalel, Sneha S. Kadam.	Formulation development and evaluation of polyherbal gel containing extracts of Azadirachta indica, Adhatoda vasica, Piper betle, Ocimum tenuiflorum and Pongamia pinnata.	Marmara Pharmaceutical Journal	23(1)	44-54	2340-9894	Marmara University, Turkey	 <p>Marmara Pharmaceutical Journal Q3 Pharmacology, Toxicology and Pharmaceutics... best quartile SJR 2018 0.14 powered by scimagojr.com</p>	Scopus H index – 10		
				<a href="https://doi.org/10.12991/jrp.2018.107">https://doi.org/10.12991/jrp.2018.107</a>								
23.	Dheeraj S. Randive	Dheeraj S. Randive, Mangesh A. Bhutkar, Somnath D. Bhinge, Kiran P. Shejwal, Poonam R. Sanap, Pranoti D. Patil, Suhas A. Mane	Hypoglycemic effects of Lagenaria siceraria, Cynodon dactylon and Stevia rebaudiana extracts.	Journal of Herbmed Pharmacology	8(1)	51-55	2345-5004	Shahrekord University of Medical Sciences, Shahrekord, Iran	 <p>Journal of HerbMed Pharmacology Q3 Drug Discovery best quartile SJR 2018 0.23 powered by scimagojr.com</p>	Scopus H – Index – 8		
				<a href="https://doi.org/10.15171/jhp.2019.09">doi: 10.15171/jhp.2019.09</a>								
24.	Bhinge, Somnath Devidas	Bhinge, Somnath Devidas; Bhutkar, Mangesh Anil; Randive, Dheeraj S; Nayakal, Omprasad ; Patil, Prajakta	Evaluation of dimethylsulfoxide and Aloe vera as penetration enhancers for cutaneous application of lidocaine	ARS Pharmaceutica	60(2)	85-92	2340-9894	Faculty of Pharmacy of the University of Granada	 <p>ARS Pharmaceutica Q4 History and Philosophy of Science best quartile SJR 2018 0.11 powered by scimagojr.com</p>	Scopus H – Index – 18		
				<a href="http://revistaseug.ugr.es/index.php/ars/article/view/8084/772">http://revistaseug.ugr.es/index.php/ars/article/view/8084/772</a>								
25.	Vambhurkar	Vambhurkar G.,	Ethanollic Extract Of	Indian Drugs	56(03)	77-	0019-	IDMA	 <p>Indian Drugs Q4 Drug Discovery best quartile SJR 2018 0.12 powered by scimagojr.com</p>	Scopus		

	G.	Jagtap A., Gavade A., Kengar M., Bhutkar M., Randive D. and Bhinge S.	Aristolochia Bracteolata Flower As A Natural Indicator For Acid-Base Titration			79	462X			H index - 30									
				<a href="http://www.indiandrugsonline.org/issuesarticle-details?id=OTE1">http://www.indiandrugsonline.org/issuesarticle-details?id=OTE1</a>															
26.	Patil I. S.	Patil I. S. Patil O. A., Chavan R. R., Randive D. S., Bhutkar M. A. and Bhinge S. D.	Preparation, Evaluation And Optimization Of Mucoadhesive Mini Tablets Of Telmisartan By Using Single Unit Encapsulation System	Indian Drugs	56(05)	64-67	0019-462X	IDMA		Scopus H index - 30									
				<a href="http://www.indiandrugsonline.org/issuesarticle-details?id=OTMz">http://www.indiandrugsonline.org/issuesarticle-details?id=OTMz</a>															
27.	Somnath Devidas Bhinge	Somnath Devidas Bhinge, Mangesh Bhutkar, Dheeraj Randive, Ganesh Wadkar, Namrata Jadhav, Amruta Jadhav, Rakesh Ingalkar	Comparative in vitro hypoglycemic studies of unripe, ripe and overripe fruit extract of Musa paradisiaca (Indian banana)	British Food Journal	121(06)	1236-1247	0007-070X	Emerald insight, UK		Scopus H index - 69									
				<a href="https://doi.org/10.1108/BFJ-08-2018-0518">doi.org/10.1108/BFJ-08-2018-0518</a>															
				<table border="1"> <tr> <td colspan="2">Journal Metrics</td> </tr> <tr> <td>2018 Journal Impact Factor</td> <td>1.717</td> </tr> <tr> <td>Category</td> <td>Food Science &amp; Technology</td> </tr> <tr> <td>Ranking</td> <td>69 / 135</td> </tr> </table>							Journal Metrics		2018 Journal Impact Factor	1.717	Category	Food Science & Technology	Ranking	69 / 135	<b>Web of Science – 1.712</b>
Journal Metrics																			
2018 Journal Impact Factor	1.717																		
Category	Food Science & Technology																		
Ranking	69 / 135																		
28.	Rohankumar R. Chavan	Rohankumar R. Chavan, Somnath D. Bhinge, Mangesh A. Bhutkar, Dheeraj S. Randive	Degradation Study of Furosemide by UV-Visible Spectrophotometry Method in bulk form	Asian Journal of Research in Pharmaceutical Sciences	9(3)	163-168	2231-5659 (Online) 2231-5640 (Print)	Asian Pharma Press	--	Google Scholar									
				<b>DOI: 10.5958/2231-5659.2019.00025.0</b>															
29.	SS Sawant	SS Sawant, SS Patil, HS Kandle, GB Vambhurkar, MA Bhutkar	Development and Characterization of Lornoxicam loaded microspoon gel for Rheumatoid arthritis	Asian Journal of Pharmacy and Technology	9 (3)	173	-	A & V Publications	--	Google Scholar									
				<b>DOI: 10.5958/2231-5713.2019.00029.1</b>															
30.	Salunkhe NH	Salunkhe NH, Jadhav NR, Bhinge SD.	Validated RP-HPLC method for quantification of	Annales Pharmaceutiques Françaises –	77(01)	15-27	0003-4509	Elsevier											

			felodipine in rabbit plasma: application in a bioequivalence study.	Elsevier					Web of Science – 0.325	 ELSEVIER Scopus H index – 22 Web of Sciences
				<a href="https://doi.org/10.1016/j.pharma.2018.08.002">https://doi.org/10.1016/j.pharma.2018.08.002</a>						
31.	N Salunkhe,	N Salunkhe, N Jadhav, S Bhinge	Lornoxicam quantification in rabbit plasma by reverse phase HPLC: Optimization and application to pharmacokinetic study	Separation Science Plus	2(11)	405 - 415	2573-1815	Wiley Online Library	--	Scopus H index - 02
				<a href="https://doi.org/10.1002/sscp.201900061">https://doi.org/10.1002/sscp.201900061</a>						
32.	Patil Sonali	Pawar Abhishek, Trupti Dudhgaonkar	Herbal Appetizer Lollypops: A Novel Drug Delivery System for Pediatric Patient	International Journal of Pharmacy and Pharmaceutical Research	10(1)	148 - 156	2349-7203	Human Publisher	--	Google Scholar
				<a href="https://ijppr.humanjournals.com/wp-content/uploads/2020/04/21-HERBAL-APPETIZER-LOLLYPOPS-A-NOVEL-DRUG-DELIVERY-SYSTEM-FOR-PEDIATRIC-PATIENT.pdf">https://ijppr.humanjournals.com/wp-content/uploads/2020/04/21-HERBAL-APPETIZER-LOLLYPOPS-A-NOVEL-DRUG-DELIVERY-SYSTEM-FOR-PEDIATRIC-PATIENT.pdf</a>						
33.	Archana R Dhole	Archana R Dhole, Dr. V. C. Yeligar	Novel Extraction Method for Isolation and Characterization of Bioactive Flavonoid and its Anti-urolithiasis Activity from the Whole Plant Parts of <i>Fragaria vesca</i> Linn	International Journal of Pharmaceutical Sciences Review and Research	57(2)	82-92	0976 – 044X	Global Research Online	International Journal of Pharmaceutical Sciences... Not yet assigned quartile SJIR 2021 0 powered by scimagojr.com	Scopus H index - 33
				<a href="https://globalresearchonline.net/journalcontents/v57-2/14.pdf">https://globalresearchonline.net/journalcontents/v57-2/14.pdf</a>						
34.	Archana R	Archana R Dhole,	Hptlc Method For	International	8(1)	01-	2279–	IKSRR	--	Google

	Dhole	Dr. V.C.Yeligar	Isolation, Identification And Quantification Of Luteolin From Biophytum Sensitivum Linn.	Journal of Scientific Research and Reviews		15	0543			Scholar	
				<a href="https://www.ijssr.org/down_2072.php">https://www.ijssr.org/down_2072.php</a>							
35.	Rohit R. Todkar	Rohit R. Todkar, Pallavi B. Patil, Ganesh B. Vambhurkar, Asha M. Jagtap, Akshata S. Gavade, Nisha M. Jagtap, Asma D. Ambekari, Ankita M. Thorat	Flame lily as Natural pH Indicator	Asian Journal of Pharmaceutical Analysis	9(1)	5-7	2231–5667	A & V Publications	--	Google Scholar	
				<b>DOI: 10.5958/2231-5675.2019.00002.4</b>							
36.	Rohit M. Jamdar	Rohit M. Jamdar, Mayur N. Ghotkar, Rohit R. Mahajan, Ranjit S. Jadhav, Ganesh B. Vambhurkar, <b>Pravin P. Honmane</b>	Bauhinia Racemosa as Natural pH Indicator	Asian Journal of Pharmaceutical Analysis	9(2)	1-4	2231–5667	A & V Publications	--	Google Scholar	
				<b>DOI: 10.5958/2231-5675.2019.00017.6</b>							
37.	Mr. Rohan R. Vakhariya	Mr. Rohan R. Vakhariya, Rutuja R. Shah	Over Review on Plant Tissue Culture	International Journal of Trend in Scientific Research and Development	4(1)	469 - 473	2456-6470	R Patel	--	UGC Approved	
				<a href="http://www.ijtsrd.com/papers/ijtsrd29619.pdf">http://www.ijtsrd.com/papers/ijtsrd29619.pdf</a>							
38.	Randive D. S.	Randive D. S., Bhinge S. D., Bhutkar M. A., Shejawal K. P., Mulla A. S., Thorat M. S. and Patil P. D.	Formulation and evaluation of Lipstick, Rouge and Eye shadow using colored pigment from the extract of Piper betel and Acacia catechu	Indian Drugs	56(11)	34-42	0019-462X	IDMA		Scopus H index - 30	
				<b><a href="https://doi.org/10.53879/id.57.02.12065">https://doi.org/10.53879/id.57.02.12065</a></b>							



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