



DTE Code - 3480 MSBTE Code - 1878, Mumbai University Code - 1027 Approved by PCI New Delhi, DTE Maharashtra, Affiliated to Mumbai University & MSBTE Mumbai

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DETAILS OF THE RESEARCH PUBLICATIONS

Academic Year 2024- (Till February 2025)

Total no. of articles published: 22

Total no. of Scopus/SCIE/UGC Care indexed articles: 06

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1.	Optimizing Novasomes: Impact of Oleic Acid and Co-Surfactant Ratio on Posaconazole Delivery: In Vitro & Ex Vivo Pharmacokinetic Study https://doi.org/10.69857/joapr.v12i3.536	Tushar G Rukari Prashant L Pingale, Chandrashekhar D Upasani	Journal Of Applied Pharmaceutical Research Volume 12 Issue 3, Page 88 – 98 ISSN: 2348 – 0335 IF: 1.01 Scopus Indexed	2024
2.	Two Heads Are Better Than One: Unravelling the Potential Impact of Artificial Intelligence in Nanotechnology https://doi.org/10.1016/j.ntm.20 24 100041	Dr. Gaurav Gopal Naik Dr. Vijay A. Jagtap	Nano TransMed Volume 3 (2024) 10004 Online ISSN: 2790-6760 Scopus Indexed	2024
3.	Fluorescent carbon dots for sensing therapeutic moieties https://doi.org/10.1080/1743588 9.2024.2373679	Dr. Gaurav Gopal Naik Dr. Vijay A. Jagtap	Nanomedicine Journal (Taylor & Francis) 2024, VOL. 19, NO. 18-20, 1581– 1584 IF: 5.7 Scopus Indexed	2024



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SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
4.	Review on Pharmacological Activities of Hygrophila Auriculata http://www.ijsdr.org/	Shraddha M. Parab Nikita B. Parab Priyesh L. Panchal Pranay P. Palkar Dr.Vijay A Jagtap	International Journal of Scientific Development and Research (IJSDR) Volume 9 Issue 6 Pg No. 1288- 1300 ISSN: 2455-2631	2024
5.	A Breif Review on the Leavesofaegle marmelos (Linn.)	Pranali.V.Joshi Swamiraj.V.Desai Janhvi.H.Patil Sejal.C.Desai Shubham.R.Pawaskar Shukrani.P.Prabhu Latika.M.Dhuri Dr.Vijay A. Jagtap	International Journal of Pharmaceutical Research and Applications Volume 9, Issue 4 July-Aug 2024, pg No.: 233-237 ISSN: 2456-4494	2024
6.	Phytochemical And Pharmacological Activities of Hedychium Coronarium	Shraddha Parab Omprakash Dabholkar Dhanashri Chaudhari Yash Aroskar Dr. Vijay Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 7, pg No.: 1987-1998 ISSN: 0975-4725	2024
7.	A Review on Beyond Conventional: Itraconazole Niosomal Gel as A Novel Approach for <i>Candida albicans</i> Management	Rehan Khan Tushar Rukari Dr.Vijay Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 7, pg No.: 1326-1358 ISSN: 0975-4725	2024
8.	Solubility Reinforcement using Binary Solvent Mixtures and its use in Development and Validation of UV- Spectrophotometric Method for Posaconazole	Tushar G. Rukari Prashant L. Pingale Chandrashekhar D. Upasani4	Research J. Pharm. and Tech August 2024 ISSN 0974-3618 (Print) 0974-360X (Online) Scopus Indexed	2024





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SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
9.	Understanding the chemistry & pharmacology of antibody—drug conjugates in triple-negative breast cancer with special reference to exatecan derivatives	Ms. Sanjana Sawant Dr. Gaurav Gopal Naik Dr. Vijay A. Jagtap	Medical Oncology Volume 41, article number 301 IF: 2.8 Scopus Indexed	2024
10.	A Comprehensive Overview of Microspheres as A Novel Drug Delivery System 10.5281/zenodo.14187784	Ms. Nikita Kerkar Dr. Rohan Barse Dr. Vijay A. Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 11, pg No.: 824-835 IF: 4.7	2024
11.	Floating In Situ Gels for Gastroretentive Drug Delivery Systems (Grdds): Advances, Mechanisms, And Therapeutic Potential 10.5281/ZENODO.14203486	Ms. Vishakha Warang Dr. Rohan Barse Dr. Vijay A. Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 11, pg No.: 910-921 IF: 4.7	2024
12.	Advances in Buccal Film Technology: A Modern Drug Delivery Approach https://www.ijpsjournal.com	Chandrika Khanolkar Tushar Rukari Dr. Vijay Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 11, pg No.: 1728- 1738 IF: 4.7	2024
13.	Review on ethosomes incorporated into gel: A novel approach for topical drug delivery system https://www.ijpsjournal.com	Mr. Jayasingh Giram Ms. Rashmi Mahabal Ms. Namita Bhosale Dr. Vijay Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 13, pg No.: 462-479 IF: 4.7	2024
14	"An Overview of Transdermal Drug Delivery System (TDDS)"	Ms. Samata Korgaonkar Ms.Gauri Bhivshet,	International Journal of Pharmaceutical Sciences	2024

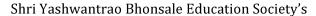




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		Dr. Vijay Jagtap	Vol 2, Issue 12, pg No.: 2132- 2142 IF: 4.7	
15	Oncise Review on Nature's Cure for Kidney Stones- Unveiling the Potential of Surrounding Medicinal Plants	Tushar G. Rukari Mrunmayee M. Varadekar Purva B. Dhuri Sakshi S. Walke Vedang M. Kashalikar Shweta S. Shetye Dr. Vijay Jagtap	International journal of Pharmacognosy Volume 11, issue 11,2024, pg No.: 595-603	2024
16	Comprehensive Review on Ethosomes: A Novel Vesicular Approach for Topical Drug Delivery	Mr. Shilpa Tigote, Ms. Rashmi Mahabal Ms Namita Bhosale Dr. Vijay Jagtap	International journal of Pharmaceutical Sciences Volume 2, issue 12,2024. IF: 4.7	2024
17	Exploring Artificial Intelligence in Healthcare: A Precise Review http://dx.doi.org/10.34133/jbioxr esearch.0025	Ms. Afiya Baig Mitesh Janvalkar Dr. Rohan Barse, Dr. Vijay A. Jagtap	Bio-X Research Scopus Indexed	2024
18	Beyond Conventional: Recent Advancement on Floating Drug Delivery Systems: An Approach to Oral Controlled and Sustained Drug Delivery Via Gastric Retention	Mr. Harshdeep Desai Mr. Tushar Rukari Ms Rashmi Mahabal Dr. Vijay A. Jagtap	International Journal of Pharmaceutical Sciences Vol 2, Issue 12, pg No.: 2971- 2994. 2024 IF: 4.7	2024
19	Innovative Vesicular Drug Delivery System of Ibuprofen with Unsaturated Fatty Acids: Formulation and Evaluation	Mr. Tushar Rukari Assistant P.A.Gavali, V.J. Patil, S.S.Gaonakr K.S. Rathod Y.M. Patil	Asian Journal of Pharmacy and Technology NO Vol 14, Issue 04, 2024 IF: 0.4	2024





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SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR:	PUBLICATION DETAILS	YEAR
	REVIEW PAPER)	Y/N)		
		Y.R. Dhongade		
		Dr. Vijay A. Jagtap		
20	Evaluation Of Forced	Mr Vinod Biradar	International Journal of	2024
	Degradation Behavior of	Yash Patil	Pharmaceutical Sciences	
	Bempedoic Acid in Different	Harshada Maral	Vol 3, Issue 1. 2024	
	Indian Branded Tablet	Chinmay Pingulkar	IF: 4.7	
	Formulations	Sanika Rane		
		Om Atak		
		Dr. Vijay A. Jagtap		
21	Herbal Antifungal Agents Used	Miss Rakshanda Suresh	International Journal of Novel	2024
	for the Treatment of Fungal	Khorjewenkar	Research and Development	
	Infections	Sayali Sunil Patil	Vol 9, Issue 10. 2024	
		Sakshi Vinayak Sawant	IF: 8.76	
22	Medicinal Potential of Plant	Miss Rakshanda Suresh	International Journal of Scientific	2024
	Pisum sativum In Modern	Khorjewenkar	Development and Research	
	Medicine	Aaditee Ashok Sandav Prem	Vol 9, Issue 10. 2024	
		Ratnakant Vadapkar	IF: 8.15	
		Shivam Dyaneshwar Karlekar		

Total no. of articles published: 15

Total no. of Scopus/SCIE/UGC Care indexed articles:06

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1.	Review on Herbal Cosmetics	Namita S. Bhonsale, Disha S.	International Journal of Scientific	2024
		Pawaskar, Abhidnya A. Sawant,	Development and Research	
		Pandurang S. Satardekar, Nikita J.	(IJSDR)	
		D'silva,	Vol. 9; Issue 2;	



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NO.	(WHETHER RESEARCH OR	(WHETHER FIRST AUTHOR:		
	REVIEW PAPER)	Y/N)	D (77 (07	
	Link:	Lalit J. Ghadi,	Pg no. 677-687.	
	https://mail.ijsdr.org/viewpaperf	Neha R. Dhure,	2455-2631	
	orall.php?paper=IJSDR2402105	Dr. Vijay A. Jagtap		
2.	User-friendly Analytical Method	Mayuresh Redkar,	Research Journal of Pharmacy	2024
	Development and Validation of	Sonal Nalkar,	and Technology (RJPT)	
	Salmeterol Xinafoate an	Shubhangi Sutar, Priyanka More,	Vol 17; issue 1;	
	Antiasthamatic drug in bulk and	Pooja Swami	pg No.: 358-362.	
	formulated product		0974-3618 (Print)	
			0974-360X (Online)	
	Link:		Scopus Indexed	
	https://www.rjptonline.org/Abstr			
	actView.aspx?PID=2024-17-1-			
	<u>55</u>			
3.	Review on Phytochemical and	Vinod S. Mule,	European Journal of Biomedical	2024
	pharmacognostic study of	Yash S. Aroskar, Omprakash G.	and Pharmaceutical Science	
	Cynodon dactylon	Dabholkar, Dhanashri P. Chaudhari,	Vol 11; Issue 2;	
		Pranay P. Palkar,	pg No.: 415-419. 2349-8870	
	Link:	Nikita B. Parab,		
	https://www.ejbps.com/ejbps/ab	Priyesh L. Panchal,		
4	stract_id/10235	Dr. Vijay A. Jagtap	A T	
4.	Formulation and evaluation of	Sheetal S. Samant,	An International Journal of	
	herbal emulgel containing	Vijay A. Jagtap,	Research in AYUSH and Allied	
	Syzygium cumini extract	Prajakta Kalangutkar, Akshaya	Systems V-110, I (
	T :1	Gadekar,	Vol10; Issue 6;	
	Link:	Riddhi Rane,	Pg no. 33-37.	
	https://ayushdhara.in/index.php/	Raghunath Morye, Samidha Desai	2393-9583 (Print)	
	ayushdhara/article/view/1424		2393-9591 (Online)	



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NO.	(WHETHER RESEARCH OR	(WHETHER FIRST AUTHOR:		
	REVIEW PAPER)	Y/N)		
5.	Nip in the bud: can	<u>Dr. Gaurav G. Naik</u> , Debadatta	Bulletin of Materials Science	2023
	carbon/quantum dots be a	Mohapatra, Singh Shreya, Reena	(Springer Nature)	
	prospective nano- theranostics	Madavi Shambhavi, Prab	SCIE,	
	against COVID-19		Vol 47; issue 6;	
			0973-7669 (E-Print)	
	Link:		IF: 1.8	
	https://link.springer.com/article/		Scopus,	
	10.1007/s12034-023-03084-1		UGC-CARE List	
6.	In Vitro Cytotoxic Potential of	Dr. Gaurav Gopal Naik,	Arabian Journal of Chemistry	2023
	Cow dung and expired tomato	Reena Madavi,	(Elsevier)	
	sauces-derived Carbon nanodots	Tarun Minocha, Debadatta	Vol 12; Issue 2;	
	Against A-375 human	Mohapatra, Ravi Pratap,	1878-5352 (Print)	
	melanoma cell line	Singh Shreya,	1878-5379 (Online)	
		Pradeep Kumar Patel, Sanjeev	IF: 6.0	
	Link:	Kumar Yadav, Avanish Parmar,	SCIE	
	https://www.sciencedirect.com/s	Arjun Patra,		
	cience/article/pii/S18785352230	Nishant Sudhir Jain, Swaha		
	10389#:~:text=First%2C%20we	Satpathy,		
	%20evaluated%20the%20cytoto	Mohsin Kazi,		
	xic,in%20a%20dose%2Ddepend	Muhammad Delwar Hussain,		
	ent%20manner.	Alakh N Sahu		
7.	Formulation And Evaluation Of	Sunil Aher,	Journal of Advanced Zoology	2023
	Lornoxicam Nanosuspension	Poonam Patil,	44 (S-5), Pg no. 2227-2237	
	With Eudragit	Kiran Mahajan,	IF: 0.104	
	Rs100 Polymer	Smita Kumbhar,	Scopus	
		Puja Saha,		
		Sheetal Samant , Niravsinh Rathod		



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	REVIEW PAPER)	Y/N)		
	Link:			
	https://jazindia.com/index.php/ja			
	z/article/view/1823			
8.	Nanotechnology And	Pratik P. Terse,	Journal Of Drug Delivery and	2023
	Nanocapsule-Based Approaches	Pranav Pawaskar,	Therapeutics	
	For The Diagnosis	<u>Pranita K. Pawar</u> ,	Vol 13(issue 9), pg. no. 151-159	
	And Therapeutics Of Diabetes	Sheetal S. Samant , Aishwarya Teli		
	Mellitus: A Concise Survey			
	Link:			
	https://jddtonline.info/index.php/			
	jddt/article/view/6197			
9.	From Phytomedicine To	Dr. Gaurav Gopal Naik,	Journal of Materials Science	2023
	Photomedicine:	Ravi Pratap,	58;34; Pg no. 13744-13761	
	Quercetin-Derived Carbon	Debadatta Mohapatra	IF: 4.5	
	Nanodots—Synthesis,	Singh Shreya,	Scopus, SCIE	
	Characterization And Healthcare	Deepak K. Sharma	UGC-CARE	
	Applications	Avanish S. Parmar		
		Arjun Patra,		
	Link:	Alakh N Sahu		
	https://link.springer.com/article/			
- 10	10.1007/s10853-023-08880-y	****		
10.	Pharmaceutical Approach Of	Kirti Kubal,	Asian Journal of Research in	2023
	Taro (Colocasia	Kunal Dikwalkar,	Pharmaceutical Sciences	
	Esculenta)	Akshay Rane,	Vol 13; issue 3; pg no. 225-234.	
	T . 1	Palisha Hodawadekar	2231-5640 (Print) 2231-	
	Link:	Amita Bhalekar,	5659(Online)	
	https://ajpsonline.com/AbstractV	Nikita Dhuri,		
	iew.aspx?PID=2023-13-3-8	Shubham Chavan,		
		Rohan Barse*,		



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	KEVIEW TATERY	Dr. Vijay Jagtap		
11.	Formulation And Evaluation of Floating Tablet Of Ranitidine HCl Using Natural Gum	Roshan Vilas Ahire Gauri Bhivshet, Dr Rohan Barse, Dr Vijay Jagtap	International Journal of Creative Research Thoughts (Ijcrt) Vol 11(issue 7), E575-585	2023
	Link: https://ijcrt.org/papers/IJCRT23 07531.pdf			
12.	Vesicular Drug Delivery Systems For The Fungal Infections' Treatment Through Topical Application-A Systemic Review Link: https://ph04.tci-thaijo.org/index.php/JCST/article-e/view/1856	Tushar Rukari, Prashant Pingale Chandrashekhar Upasani	Journal Of Current Science and Technology Vol 13(issue 2), pg no. 500-516 IF:0.138 Scopus	2023
13.	The Quick Review on Floating Drug Delivery System Link: https://www.ijaresm.com/the-quick-review-on-floating-drug-delivery-system	Roshan Vilas Ahire Gauri Bhivshet, Dr Rohan Barse, Dr Vijay Jagtap	International Journal of All Research Education and Scientific Methods Vol 11(issue 6), 1913-1917	2023
14	Formulation And Evaluation Of Glimepiride Tablet By Improving Aqueous Solubility Of Drug Using Hydrotropy Technique	Maseera Kazi, Sanket M. Gandhi, Dr. Rohan Barse, Dr. Vijay Jagtap	World Journal of Pharmacy and Pharmaceutical Sciences Vol 12(issue 6), 1041-1054	2023



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	Link: https://www.sybespharmacy.co m/asset/pdf/research- activities/publication/205249_m aseera_kazi_rkb.pdf			
15	Reducing cardiovascular risk by treating chronic kidney dysfunction prevention and treatment	Rakshanda S. Khorjuwenkar Hrishikesh S. Kamble Ajinkya T. Pawar Salas S. Kamat	International Journal of Scientific Development and Research Vol 8(issue 10) pg no. 878-885	October 2023

Academic Year 2022-23 (13 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Pratik P. Terse Pranav Pawaskar Pranita K. Pawar Sheetal S. Samant Aishwarya Teli	Nanotechnology and Nanocapsule-Based Approaches for the Diagnosis and Therapeutics of Diabetes Mellitus: A Concise Survey	Journal of Drug Delivery and Therapeutics Vol13(9) 151-159	2023
2	Gaurav Gopal Naik Ravi Pratap Debadatta Mohapatra Singh Shreya Deepak K. Shrama Avinash S. Parmar	From phytomedicine to photomedicine: quercetin-derived carbon nanodots-synthesis, characterization and healthcare applications	Journal of Materials Science Vol58 13744-13761 IF: 4.5 WoS, Scopus	2023



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	Arjun Patra			
3	Alakh N. Sahu Sheetal S. Samant Vijay A Jagtap Prajakta Kalangutkar Raghunath Morye Akshay Gadekar Risshi Rane Samidha Desai	Phytochemistry and therapeutic uses of <i>Albizia lebbeck</i>	International Journal of Herbal Medicine Vol 11(5) 22-26 E-ISSN: 2321-2187 P-ISSN: 2394-0514	2023
4	Roshan Vilas Abire Gauri Bhivshet Dr. Rohan Barse Dr. Vijat Jagtap	Formulation and evaluation of floating tablet of Ranitidine HCl using Natural gum	International Journal of Creative Research Thoughts Vol 11(7); 575-585. ISSN: 2320-2882	2023
5	Tushar Rukari Prashant Pingale Chandrashekhar Upasani	Vesicular Drug Delivery Systems for the fungal infections' treatment through topical application- a systemic review	Journal of Current Science and Technology Vol 13(2) 500-516 Scopus	2023
6	Roshan Vilas Abire Gauri Bhivshet Dr. Rohan Barse Dr. Vijat Jagtap	The Quick Review on Floating Drug delivery system	International Journal of All Research Education & Scientific Methods Vol 11(6)	2023
7	Dr. Vijay A. Jagtap Gayatri M. Penkar Maithilee R. Salkar Prachi S. Chavan	An Overview on Indian Herbs in Hair Care Therapy	Research Journal of Pharmacognosy and Phytochemistry Vol 15(02). ISSN 0975-2331 (Print) 0975-4385 (Online)	2023

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NO.	(WHETHER	(WHETHER FIRST AUTHOR: Y/N)		
	RESEARCH OR			
	REVIEW PAPER)			
	Maitrey S.			
	Ambade			
	Sanchit A. Parab			
	Tejas S. Padte			
	Pallavi L.			
	Salgaonkar			
	Manasvi M.			
	Sawant			
8	Dr. Vijay A.	Formulation and evaluation of	Research Journal of Pharmacognosy and	2023
	Jagtap	Herbal Hair Serum in Treatment	Phytochemistry	
	Gayatri M. Penkar	of various Hair Related Problems	Vol 15(02)	
	Maithilee R.		ISSN 0975-2331 (Print)	
	Salkar		0975-4385 (Online)	
	Prachi S. Chavan			
	Maitrey S.			
	Ambade			
	Sanchit A. Parab			
	Manasvi M.			
	Sawant			
9	Namita S. Bhosale	A Comprehensive Review on	Asian Journal of Pharmacy and Technology	2023
	Aniket S. Gudur	Buccal Drug Delivery System	Vol 13(2) 139 to 145	2023
	Rishi Ramesan	Buccar Brug Benvery System	ISSN: 2231-5705 (Print) 2231-5713 (Online)	
	Dipasha D Rane		13514. 2231 3703 (1111tt) 2231 3713 (01111te)	
	Pranil D Arolkar			
	Afrin S.			
	Darwajkar			
	Pratiksha P Mestry			
10	Vijay A. Jagtap	Ouganagal a Duamising Drug	World Journal of Pharmaceutical Research	2023
10	Mayuresh Ramesh Redkar	Organogel a Promising Drug		2023
	Neukar	Delivery System from Their	Vol 12 (7) 131 to 147	

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NO.	(WHETHER	(WHETHER FIRST AUTHOR: Y/N)		12.11
	RESEARCH OR			
	REVIEW PAPER)			
	Diptee Prakash	Components to their Applications	2277-7105	
	Parulekar	in Drug Delivery		
	Prajyod Deepak			
	Haryan			
	Shailesh Annaso			
	Bhandigare			
	Deepashree Dilip			
	Dalvi			
	Minal Mangesh			
	Walawalkar			
	Vijay Arjun Jagtap			
11	Snehal Upralkar	Ethnobotanical Survey of	International Journal of Ayurvedic Medicine	2023
	Akshaya Gadekar	Medicinal Plants Commonly Used	Vol 14 (1) 151 to 156	
	Prajakt	by Traditional Medicine		
	Kalangutkar	Practitioners in Sindhudurg		
	Riddhi Rane	Region India		
	Raghunath Morye			
	Samidha Desai			
	Omkar Tawade			
	Sheetal S Samant			
	Vijay A Jagtap			
12	Kavitakar GP	Review on study of impact of	International Journal of Pharmaceutical	2023
	Karangutkar DR	modification of natural polymers	Research and Applications	
	Karpe AS	on pharmacokinetics of	Vol 81 696 to 709	
	Kashalikar RS	formulations and survey of		
	Khan RJ	market trends on use of such		
	Bandekar SS	modifications		
	Jagtap VA			



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13	Vinod Mule Naikwade N S	Effect of <i>Ficus lacor</i> Buch Ham fruit extract on Dexamethasone induced insulin resistant rats	Research Journal of Pharmacy and Technology 2022 Vol 15(12) 5559 to 5564 Scopus	2022
14	Rakshanda S Khorjuwenkar	Angina pectoris Management through Ayurveda	Ayurvedic Remedies for the heart disease	2023
15	Rakshanda S Khorjuwenkar	A novel UV spectrophotometric method for simultaneous estimation of Metoprolol Tartrate and Atorvastatin Calcium based on absorbance correction principle	RASAYAN Journal of Chemistry 154 2822 to 2827. ISSN: 0974-1496(Print) 0976-0083(Online) Scopus	2022
16	Mayuresh Ramesh Redkar	Formulation and Evaluation of Solid Dispersion of Poorly Soluble Drugs	Asian Journal of Pharmacy and Technology 124 309 to 312	2022
17	Maseera Rizwan Kazi Sanket Gandhi Shubham V Desai Rohan Barse Vijay Jagtap	Review Hydrotropy as Prominent Approach for Enhancement of Aqueous Solubility of Drugs	Journal of Drug Delivery and Therapeutics Vol 12(4) 231 to 236 2250-1177	2022
18	Rane VG Gandhi SM	Novel drug delivery approach to enhance absolute bioavailability of ciprofloxacin by topical application	International Journal of Pharmacy and Biological Sciences Vol 12 (2) 38 to 44 Online ISSN: 2230-7605, Print ISSN: 2321- 3272	2022





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SR. NO.	TITLE OF PAPER (WHETHER	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
	RESEARCH OR REVIEW PAPER)			
19	Thakur V Lodhi A	Survey on nanotechnology a need over existing conventional	International Journal of Recent Scientific Research	2022
	Sawant M Nar Tanvi	ischemic heart disease therapy	Vol 13 (6) 1381 to 1384. 0976-3031	
20	Rukari T Pawar N Gawas S Bhoite J Jadhav P Jagtap V	To study in-vitro antimicrobial activity of polyherbal handwash formulation	Asian Journal of Pharmacy and Technology Vol 12(3) 237 to 241. 2231–5705 (Print) 2231–5713 (Online)	2022
21	Malbari PB Sawant MS Sawant SS Jagtap V	A survey based study on perspective of consumers towards epharmacy in sindhudurg, India	International Journal of Recent Scientific Research 137 1892 to 1897. 0976-3031	2022

Academic Year 2021-22 (08 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Rohan K Barse	Detailed review about pregabalin and its derivatization techniques	International Journal of Scientific Research Vol 11 (3) 2277-8179	2022
2	Mule VS Naikwade NS	Antidiabetic Effect of Fruit and Cork Extracts of Ficus Lacor Buch Ham in Streptozotocin Induced Diabetic Rats	Journal of Applied Pharmaceutical Science Vol 12 (1); 131-139. 2231-3354 Scopus	2022



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SR.	TITLE OF PAPER	NAME OF THE AUTHORS	PUBLICATION DETAILS	YEAR
NO.	(WHETHER RESEARCH OR REVIEW PAPER)	(WHETHER FIRST AUTHOR: Y/N)		YEAR
3	Mayuresh Redkar Swati Kolapate Taniya Juvekar Gitesh Gavande Rohit Puralkar Utkarsha Sawant Vijay Jagtap	Public perspective about Covid-19 vaccine: A cross-sectional survey	Journal of Emerging Technologies and Innovative Research Vol 8 (6), 602-605	2021
4	Mayuresh Redkar Sachinkumar Patil	Formulating and Mechanistic Insights of Microemulsion based Hydrogel of Taxol derivative for the treatment of cancer	LINO Vol 11 (05) 02 IF; 0.107	2021
5	Aishwarya Thakur Shubham Swami Utkarsh Joshi Rashmi Gurav Prajakta Karambelkar Vijay Jagtap	Pharmacognostical investigation and In-vitro cytotoxicity study of Helicteris Isora fruit	International Journal of Pharmaceutical Research and Applications Vol 6 (4), 98-102 2456-4494	2021
6	Ritesh Tamanekar Omkar Kulkarni Dikshita Sangle Sayali Satardekar Rishika Kubal Vijay Jagtap	Survey on junk food and its toxic effects on youths of Sindhudurg	International Journal of Pharmaceutical Research and Applications Vol 6 (4) 496-507 2456-4494	2021
7	Aishwarya Madhav Rohan Sawant	Survey and Comparative Study on Treatment of Psoriasis	International Journal of Pharmaceutical Sciences Review and Research Vol 69 (2) 101-117	2021

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NO.	(WHETHER	(WHETHER FIRST				
	RESEARCH OR	AUTHOR: Y/N)				
	REVIEW PAPER)					
	Harish Mhapsekar					
	Sagar Minat					
	D M Shinkar					
	V A Jagtap					
8	Mule VS	Effect of Fruit and Cork	International Journal of Life Science and Pharma	2021		
	Naikwade NS	Extract of Ficus Lacor	Research			
		Buch Ham on α β	Vol 11 (6)			
		Glucosidase α Amylase				
		Lipase Glucose				
		Absorption and Uptake				
9	Sparsha	Isolation, Characterization	Journal of Applied Pharmaceutical Science	2021		
	Bandekar,	and Cytotoxic Potential of	Vol 11(02), 102-105			
	Arun B. Joshi,	Desmodium				
	Anant V.	oojeinensis (Roxb) H.				
	Bhandarkar*,	Ohashi: A Threatened				
	Shailendra Gurav,	Medicinal Plant				
	Mythili Krishna					
	Jeedigunta					

Academic Year 2020-21 (11 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Siddhi P Fogueri	Comparative study on conventional and novel methods for the extraction of Curcuma Longa	Asian Journal of Pharmacy and Technology Vol 10 (issue 4) pg no. 223-227	2020



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SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
2	Durgesh T Gautam	Preparation, Evaluation and Comparison of Herbal toothpaste with marketed Herbal toothpaste	Asian Journal of Pharmacy and Technology Vol 10 (3) 165-169	2020
3	Vinod S Mule	Medicinal plants with gastroprotective activity for treatment of peptic ulcer disease	Indian Journal of Pharmaceutical Science and Research Vol 10 (2) 40-46	2020
4	Ovi O Paradkar	Comparison of methods of synthesis of Coumarin derivatives from aldehydes	Journal of Emerging Technologies and innovative research Vol 7 (12) 1279 to 1295	2020
5	Ovi O Paradkar	Recent developments in Coumarin derivatives for Breast cancer therapy	International Journal of Advanced Research in Science Communication and Technology Vol 12; issue 2 Pg no. 287 to 306	2020
6	Sparsha S Bandekar	Isolation Characterization and Cytotoxic Potential of Desmodium oojeinensis (Roxb) H Ohashi A Threatened Medicinal Plant	Journal of Applied Pharmaceutical Science Vol 11 2 102 to 105	2020
7	Ovi O Paradkar	Method development and method validation of estimation and determination of Eugenol in Herbal formulation	International Journal of Pharmaceutical Research and Applications Vol 6 1 906 to 915	2020
8	Pranali V Joshi	Comparative Study on Treatment of Rheumatoid Arthritis	Asian Journal of Pharmacy and Technology Vol 11 1 5 to 12	2020
9	Mayuresh R Redkar	Formulating Pharmacognostic and Physicochemical Insights of Polyherbal Vermifuge Formulation	Asian Journal of Pharmacy and Technology Vol 11 1 36 to 40	2020
10	Dattatraya M Shinkar	Formulation and In vitro evaluation of Mucoadhesive Buccal tablet of Fabuxostat	LINO Vol 11 Issue 4 IF: 0.107	2020



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SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
11	Dattatraya M	Formulation, Development and	LINO	2020
	Shinkar	Evaluation of Nasal Gel of	Vol 11 Issue 4	
		Naratriptan	IF: 0.107	

Academic Year 2019-20 (2 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Gautam D.	Preparation,	Asian Journal of Pharmacy and	2019-
	T.*, Palkar P.,	Evaluation and	Technology Vol 10 (Issue 3);	2020
	Moule K.,	Comparison of	165-169	
	Singh S.,	Herbal toothpaste		
	Sawant G.,	with marketed		
	Kuvalekar C.,	Herbal toothpaste		
	Rukari T. G.,			
	Jagrap V. A.			
2	Narvekar N. G.*,	Self-assembled ultradeformable	Indo American Journal of Pharmaceutical Research,	2019-
	Redkar M. R.,	phospholipid vesicles with edge	2231-6876	2020
	Bhosale N. S.	activators for delivery of	Vol 9 (12); 543-552	
		transcutaneous bioactives		





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Academic Year 2018-19 (2 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Hemalata Dol*, Vikram Shinde, Sanket Gandhi, Sangita Shelar	Self-Medication: Key component of Medication errrors	European Journal of Pharmaceutical and Medical Research 6 (3); Pg no. 532- 534	2018
2	Mule V. S.*, Naiwade N. S.	A review on promising antidiabetic medicinal plants for treatment of diabetes mellitus	International Research Journal of Pharmacy 10 (3); pgno. 20- 24	2018

Academic Year 2017-18 (4 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Palekar N. G.,	Formulation and Evaluation of	Indian Drugs, 0019-462x	
	Keny R. V., Jagtap	Buoyant Microspheres of Nizatidine	Pg no. 63-65	
	V.A.	by Spray Drying Technique,	IF: 0.117	
2	Gautam D.	Evaluation of	European Journal of Biomedical and Pharmaceutical	
	T.*, Ambulkar	Kynurenic acid	Sciences	
	K. V., Patle P.	attenuates ethanol	4 (11);	
	C., Tenpe C.	withdrawal	Pg no. 257-263	
	R., Rathod S.	induced hyperexcitability in mice		
	S., Mule V. S.,			



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NO.	(WHETHER	(WHETHER FIRST AUTHOR: Y/N)		
	RESEARCH OR			
	REVIEW PAPER)			
	Patole A. M.,			
	Jagtap V. A.			
3	Shirodkar S.	A review on	International Journal of Pharmacy and Therapeutics	
	V.*, Desai M.	Supercritical fluid	Vol 8 (3);pg no 85-95	
	T., Jagtap V.	technology and it's		
	A., Chavan K.	applications in		
	S.	Pharmaceutical		
		Industry		
4	Chavan K.	Manufacture and	Indian Journal of Pharmaceutical Science and	
	S.*, Jagrap V.	Characterisation of	Research	
	A., Parmar S.	Oral Films as a	Vol 7 (1); pg no. 14- 22	
	J., Shirodkar	Drug Delivery		
	S. V.	Syste		

Academic Year 2016-17 (3 Articles)

SR. NO.	TITLE OF PAPER (WHETHER RESEARCH OR REVIEW PAPER)	NAME OF THE AUTHORS (WHETHER FIRST AUTHOR: Y/N)	PUBLICATION DETAILS	YEAR
1	Jagtap V. A., Gautam D. T Mule V. S Gandhi S. M., Jayachandran E.	Synthesis of possible anticancer and antimycobacterial fluoro substituted sulphonamide benzothiazoles comprising potent thiazolidinone	Saudi Journal of Medical and Pharmaceutical Science, 2413-49103 (3B); pg no. 225-234	2016-
2	Mule V. S.*, Naiwade N. S., Magdum C. S., Jagtap V. A.	Antidiabetic Activity of Extracts of Pithecellobium dulce Benth Leaves in Alloxan Induced Diabetic Rats	International Journal of Pharmaceutical Sciences and Drug Research Vol 8 (5); pg no. 275-280	





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NO.	(WHETHER	(WHETHER FIRST AUTHOR: Y/N)		
	RESEARCH OR			
	REVIEW PAPER)			
3	Mule V. S.*,	Effect of Pithecellobium dulce Benth	International Journal of Pharmacy and Pharmaceutical	
	Naiwade N. S	leaves in Dexamethasone induced	Sciences	
	Magdum C. S.,	diabetic rat	(9): 317- 320. 0975-1491	
	Jagtap V. A.			

Academic Year 2015-16 (1 Article)

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	REVIEW PAPER)			
1	Jagtap V. A.,	Synthesis characterization and	Journal of Pharmacy Research	2015-
	Mahabal R.H.	antimicrobial activities of novel	Vol 10 (Issue: 5); pg no. 191-198	16
	Mule V.S.	oxoazetidin benzenesulfonamide	0974-6943	
	Murtale S.A.	http://jprsolutions.info/		
	Jayachandran E.			

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