

Research/ Review Publications 2023- 24

Sr. No.	Title of paper	Name of the author/s	Name of journal	Year of publication
1	Formulation and Evaluation of Ginger Gargle	Ankita C. Mishra*, J. R. Baheti, Pankaj R. Dhapke, Nitin N. Padole, Nilakshi N. Dhoble	Research Journal of Pharmacognosy and Phytochemistry	2024
2	Development and Assessment of a Poly-Herbal Facial Scrub	Tejaswini Selwate*, Kalyani Dongarwar, Sahil langde, Jagdish Baheti	International journal of Pharmaceutical sciences	2024
3	Study of Anti-Anaemic effect of BoerhaaviaDiffusa Linn in Rat model	Wakodkar S. B., Tenpe C. R., Baheti J.R., Meshram S. S.	VVIJOURNAL	2024
4	Formulation Evaluation and Comparative study of Herbal Mouthwash with Marketed Preparation	Aman Mohata*, Seema Wakodkar, Jagdish Baheti	Asian journal of Pharmaceutical Research and Development	2024
5	Stability Based HPLC method for Cyclophosphamide related substances in finished drug products: Development and validation	Lokesh Thote*, Dipti Katore, Kushagra Lonare, Vaishnavi Daware, Jagdish Baheti	International journal of Current Pharmaceutical Research	2024
6	Simultaneous Estimation of Cefixime and Azithromycin in a Pharmaceutical Formulation by RP-	Sanket Marke*, Vinayak M. Shejol, Pradip S. Raghtate, Disha M. Dhabarde,	African Journal of Biological Sciences	2024

	HPLC	Vishal B. Patond, Ashish M. Rathi		
7	Formulation of mouth rinse from natural plant's leaf extract and evaluation of antibacterial activity	Vinay Gajanan Polpelliwar, Kavita Shukla Pandey*, Trupti Madhukar Shirbhate, Zohra Firdous, Pravin KrishnaraoGaidhane, Mahesh KrishnaraoGaidhane	International journal of Pharmaceutical Chemistry and Analysis	2024
8	Development and Evaluation of bi-layer Tablet Containing Sustained Release and Immediate Release Celecoxib	Snehal Gawai*, Nilakshi Dhoble, Priyanka Mandal, Nitin Padole, Pankaj Dhapke, Jagdish R. Baheti	Research Journal of Pharmacy and technology	2024
9	Nasal In -Situ Gel:Approach for the treatment of Neurological disease like Depression	Vaishnavi N. Ghati*, Pankaj R. Dhapke, Nilakshi N. Dhoble, Nitin Padole and Jagdish R. Baheti	European Journal of Pharmaceutical and Medical Research	2024
10	Brucine- Loaded Nanoparticles: Advancements in Targeted Drug Delivery Systems	Mandal Priyanka*,Dhoble Nilakshi, Padole Nitin, Dhapke Pankaj, Baheti Jagdish	Asian journal of Pharmaceutical Research and Development	2024
11	Pre-formulation Charecteristics of Ticagrelor:A Comprehensive Exploration	Shrikant R. Dod*, Amar G. Mundhe, Dr. Pankaj R. Dhapke, Dr. Nitin N. Padole, Dr. Nilakshi G. Mahakalkar	Asian journal of Research in Pharmaceutical sciences	2024
12	Review on Psoriasis and their Managments	Tejaswini G. Khonde*, Sakshi P. Waikar, Nilakshi N. Dhoble,NitinPadole, Pankaj	Asian Journal of Pharmaceutical Research and Development	2024

		Dhapke, Jagdish R. Baheti		
13	Formulation and Evaluation of Ginger Gargle	Ankita C. Mishra*, J. R. Baheti, Pankaj R. Dhapke, Nitin N. Padole, Nilakshi N. Dhoble	Research Journal of Pharmacognosy and Phytochemistry	2024
14	Comprehensive Narrative review on nanotechnology for the treatment of Glaucoma	Pragati B. Hasbe*, Akshay N. Chandewar, Dr. P. R. Dhapke, Dr. N. N. Dhoble, Dr. N. N. Padole and Dr. J. R. Baheti	European Journal of Pharmaceutical and Medical Research	2024
15	Formulation and Evaluation of Nutraceutical Capsules	Amar G. Mundhe, Pankaj Dhapke, Nitin Padole, Nilakshi Dhoble, Shrikant R. Dod*	Research Journal of Pharmacognosy and Phytochemistry	2024
16	Neutraceuticals: A Review of their Therapeutic Benefits and Health Implications	Sakshi P. Waikar*, Tejaswini G. Khonde, Nilakshi N. Dhoble, Nitin Padole, Pankaj Dhapke, Jagdish Baheti	Asian Journal of Pharmaceutical Research and Development	2024
17	A Review: A Comparative Study of Branded and Generic Anti-Hypertensive Drugs	Anush Telrandhe, Ketakee Phadnis, Pankaj Dhapke, Nitin Padole, Jagdish Baheti	Asian Journal of Pharmaceutical Research and Development	2024
18	Carbs-Derived Spiro Barbiturates and Their Biological Activities	Pravin K. Gaidhane, Mahesh K. Gaidhane*, Sharda A. Ishwarkar, Kavita R. Pandey, Kushal R. Lanjewar, Ajay M. Ghatole	African Journal of Biological Sciences	2024

19	Synthesis of Amino Menthol derivatives for Enhanced Antimicrobial and Anti-inflammatory activity using In-silico Design	Manish Kamble*, Prafulla Sabale, Disha Dhabarde, Vidya Sabale, Ashwini Muley	Research Journal of Pharmacy and technology	2024
20	Ciprofloxacin Hydrochloride loaded chitosan Nanoparticle Gel for treatment of acne vulgaris: Novel approach for enhancing permeation and sustainability of drug release	Shubham Ghatole*, Nitin Padole, Nilakshi Dhoble, Pankaj Dhapke, Manish Kamble, Trupti Shirbhate, Jagdish Baheti	European Chemical Bulletin	2024
21	In-silico design and Synthesis of Quercetin derivatives as potent Antimicrobial and Anti-inflammatory drugs	Manish Kamble, Prafulla Sabale*, Vidya Sabale	African Journal of Biological Sciences	2024
22	Herbal fusion: Formulation and Evaluation of a Multipurpose Polyherbal Shampoo	Trupti Nerkar*, Chetan Darne, Jagdish Baheti	International Journal for Research trends and innovation	2024

Research Publications during the year 2022-23

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal	Scopus/ Web of science
1.	Comparative Standerdization of the Ayurvedic Formulation Trikatu Churna: A Polyherbal Mixture	Tejaswini Selwate*, Jagdish Baheti, Manish Kamble, Kalyani Dongarwar, Monika Maske, Anjali Ganjre,	P'ceutical chemistry	Journal of Coastal Life Medicine	2023	2309-5288	https://www.jclmm.com	yes
2.	Phytochemical and Pharmacological Evaluation of Euphorbia hirta Linn.leaves for Aphrodisiac Activity	Prof. Sagar Vinod Thakre*, Chetan S. Darne, Monika Parasram Maske, Dr. Jagdish R. Baheti, Mrs. Swati Bodhankar	Pharmacognosy	IOSR Journal of Pharmacy And Biological Sciences	2023	2319-7676	www.iosrjournals.org	No
3.	Formulation and evaluation of antibacterial gel containing	Shital Anup Tiware*, Trupti M. Shirbhate, Ruchita Virutkar, Chetan S. Darne,	P'ceutical chemistry	IP International Journal of Comprehensiv	2023	2581-5555	https://www.ijcap.in/	No

	pongamia pinnata	Monika Maske, Jagdish R. Baheti		e and Advanced Pharmacology				
4.	Formulation and Evaluation of Antifungal and Muscle Relaxant Herbal Bath Bomb Containing Cinnamon Oil	Chetan S. Darne*, Monika P. Maske, Pawan A. Gore, Jagdish R. Baheti	Pharmaceutics	International Journal in Pharmaceutic al Sciences	2023	2320- 5148	https://www.ijpsjournal.com	No
5.	Formulation and Evaluation of a Face serum containing fenugreek extract	Harshal Yeskar*, Prasad Makde*, Shital Anup Tiware, Trupti M. Shirbhate, Sagar V. Thakre, Chetan S. Darne, Jyoti B. Sable, Komal Khond Warghane, Jagdish R. Baheti	P'ceutical chemistry	International Journal of Basic & Clinical Pharmacology	2023	2279- 0780	http://www.ijbcp.com	No
6.	Formulation and Evaluation of Antimicrobial Ointment from Acacia auriculiformis Leaves Extract	Umesh B. Telrandhe*, Laxman G. Galat, Shailesha D. Chavan, Manish A. Kamble, Mahendra C. Gunde, Rajeshwar V. Kshirsagar	Pharmacognosy	International Journal of Drug Delivery Technology	2023	0975- 4415	ijddt.com	yes
7.	Formulation and Evaluation of In - Vitro Anti-	Toley Astha, Selwate Tejaswini*, Dongarwar Kalyani,	P'ceutical chemistry	International Journal of Pharma	2023	0975- 5357	www.ijprt.com	Yes

	Inflammatory Potential of Hydroalcoholic Leaves Extract of Cinnamomum Tamala	Kamble Manish, Baheti Jagdish,		Research and Technology				
8.	Virtual Screening of Repurposed Drugs as Potential Spike Protein Inhibitors of Different Sars - Cov-2 variants (omicron) : Molecular Docking and ADMET Analysis	Tejaswini Selwate*, Manish Kamble, Chinmay Surjekar, Seema Wakodkar, Jagdish Baheti	P'ceutical chemistry	VVI Journals	2023	1210-1389	vvijournal.com	Yes
9.	Formulation and Evaluation of Antimicrobial Gummies	S Thakare, S Wakodkar*, M Kamble, J Baheti	P'ceutical chemistry	Inventi Journals	2023	0976-3783	www.inventi.in	No
	Quality by design driven Development of topical gel Encompassing Papain and Bromelain to Elicit wound healing	Mahendra Gunde*, Darshan Telange, Awdhut Pimpale, Anil Pethe	Pharmacognosy	Indian Journal of Pharmaceutical Education and Research	2023	0019-5464	https://www.ijper.org	Yes
10	Formulation and Evaluation of Film - coated	Phutane PK, Salunke SA, Kokate Sv, Gunde MC, Suruse PB*	Pharmaceutics	International Journal of Pharmaceutic	2023	0975-9506	https://www.ijpqa.com	Yes

	Alalevonadifloxacin Mesylate Tablet using Opadry			al Quality Assurance				
11	Development and Evaluation of Ramosetron Hydrochloride mouth dissolving thin film for Enhanced Therapeutic efficacy and Palatability	Mahendra C. Gunde, Avdhoot D. Pimpale, Chetan Gaikwad, Mangesh D. Godbole*	Pharmaceutics	International journal of Applied Pharmaceutics	2023	0975-7058	https://dx.doi.org/10.22159/ijap.2023v15i5.47422	Yes
12	Formulation, Evaluation and comparison of Herbal Shampoo with commercially available Shampoos	Umesh B. Telrandhe*, Akhilesh R. Tapase, Dilip K. Madia, Mahendra C. Gunde, Naheed Waseem A. Sheikh	Pharmacognosy	Asian Journal of Pharmaceutics	2023	0973-8398	https://www.asiapharmaceutics.info	Yes
13	Virtual Screening of Repurposed Drugs as Potential Spike protein inhibitors of different Sars- Cov-2 Variants (Omicron) : Molecular Docking and ADMET Analysis	Seema Wakodkar	Pharmaceutical chemistry	Journal of VYTAPENI	2023	7021-2008	https://vviournal.com	No