

Paper Publications

ACADEMIC YEAR 2022-23										
Sr. No.	Title of the Paper	Author and Co-authors	Department	Journal Name	Year	Volume	Issue	Page No.	DOI Number	Journal Type: Indexed (Scopus, Web of Science) / Peer-reviewed
1.	Synthesis and pharmacological activity of new pyrrolidone derivatives	Dipti Ganesh Phadtare, Laxman A Kawale, Vandana S Nade	Pharmaceutical chemistry, Pharmacology	Journal of Pharmaceutical Negative Results ISSN: Print -0976-9234	2022	13	9	10666-1069	https://doi.org/10.47750/pnr.2022.13.S09.1250	Peer-reviewed Scimago Journal Ranking
2.	Anti-fibrotic effect of <i>Tinospora Cordifolia</i> and Trandolapril in Doxorubicin-induced myocardial fibrosis in wistar rats	Nade VS , Diksha Shinde, Sagar Kamble, Kausar Shaikh, Laxman Kawale , Abhijit Shitole	Pharmacology, Pharmaceutical chemistry	British Journal of Pharmaceutical and Medical Research ISSN:2456-9836	2022	7	3	3566 – 3577	https://doi.org/10.24942/bjpmr.2022.984	Peer-reviewed
3.	Anti-Fibrotic Effect of <i>Tinospora Cordifolia</i> and Trandolapril Combination in the Isoproterenol-Induced Cardiac Fibrosis in Rats	Vandana Nade , Sagar Kamble, Diksha Shinde, Abhijit Shitole, Kausar Shaikh, Laxman Kawale	Pharmacology, Pharmaceutical chemistry	International Journal of Pharmaceutical Research and Applications ISSN:2456-4494	2022	7	3	1198-1207	DOI : 10.35629/7781-070311981207	Peer-reviewed
4.	Review on Analytical Methods of Dapagliflozin combinations	Smita M. Mandlik, Dr. L. A. Kawale , A. A. Wakchaure	Pharmaceutical chemistry	The Pharmaceutical and Chemical Journal	2023	10	4	51-71	https://tpcj.org/download/vol-10-iss-4-2023/TPCJ2023-10-04-51-71	Peer-reviewed
5.	Synthesis and biological evaluation of substituted quinazoline derivatives	Phadtare, D. G., Kawale, L. A.	Pharmaceutical chemistry	International Journal of Health Sciences	2022	58	6	4645-4655	https://doi.org/10.53730/ijhs.v6nS8.13263	Peer-reviewed

6.	Development and Validation of Telmisartan and Chlorthalidone in Bulk and Tablet Using Quality by Design Approach	Amol Jagdale, Mahesh Dumbare, Payal Thakur, Dhanashri Mali, Om Kapse	Pharmaceutical Chemistry	Bulletin of Environment, Pharmacology and Life Sciences, ISSN 2277-1808	2022	11	11	138-149		Web of Science
7.	Formulation Development and Evaluation of Mucoadhesive Buccal Tablets of Acebutolol Hydrochloride	Amol Bhalchandra Deore, Priyanka Dilip Chaudhari, Manoj Jagannath Jagtap Devanshi Sunil Gupta	Pharmacology, Pharmaceutics	Asian Journal of Pharmaceutical Research and Development ISSN: 2320-4850	2022	10	04	34-46	DOI: https://doi.org/10.22270/ajpr.d.v10i4.1156	Peer-reviewed
8.	A Review: Method Development and Validation of Amlodipine and Valsartan	Mahesh Shinde, Ashok Pingale, Ganesh Dhikale, Vidhyatai Jondhale, Amol Rathod, Shrivasti Wathore	Pharmaceutical Chemistry	Indo American Journal Of Pharmaceutical Sciences	2022	9	6	341-347	https://doi.org/10.5281/zenodo.6657636	Peer-reviewed
9.	Modified crystal habits of glimepiride to improve manufacturing capability	Satyajait Datir, Mrudula Bele, Dinesh Kumar	Pharmaceutics	Journal of Crystal Growth, 0022-0248	2022	592		126711	https://doi.org/10.1016/j.jcrysgro.2022.126711	Scopus, web of science, UGC CARE
10.	The Pharmacognostic Study of Leaves and Stems of Plant Clematis hedysarifolia DC.	Dr. Sonali R. Gawali	Pharmacognosy	Research Journal Of Pharmacy and Technology 0974-3618 (Print) 0974-360X (Online)	2023	16	3	1375-1378	10.52711/0974-360X.2023.00226	Scopus
11.	Antibacterial and Antifungal activities from leaf and stem extracts of Clematis Hedysarifolia DC: An ethnomedicinal Plant	Dr. Sonali R. Gawali	Pharmacognosy	The Journal of Plant Science Research	2023	38	2	609-614	10.32381/JPSR.2022.38.02.16	UGC-CARE
12.	A Systematic Review: Use of Chloroquine and Hydroxychloroquine In Covid-19	Ashwini A. Bachhav, Satish A. Ahire, Amruta M. Amritkar, Rajendra K. Pawar, Dr. Nitin N. Hire	Pharmaceutics	World Journal of Pharmaceutical Research ISSN 2277– 7105	2022	11	03	01-22	10.20959/wjpr20223-23232	--

13.	Pharmacognostic Study and Establishment of Quality Parameters of <i>Quisqualis indica</i> Linn. Leaves	Charulata Tushar Nemade, Anilkumar N Aher	Pharmacognosy	ECS Transactions, ISSN (not specified in source)	2022	107	1	14363	https://doi.org/10.1149/10701.14363ecst	Scopus (ECS Transactions is indexed)
14.	Quantitative Estimation of Phytoconstituents and Anti-Histaminic Activity of <i>Quisqualis Indica</i> Linn	Charulata Nemade, Anilkumar Aher	Pharmacognosy	International Journal of Pharmaceutical Sciences and Research (IJPSR) ISSN: E-0975-8232, P-2320-5148	2023	14	5	2429–2433	http://doi.org/10.13040/	International
15.	Method Development and Validation for Diosgenin from <i>Trigonella foenum-graecum</i> by RP-HPLC	Dimple Choudhari, Prutha Agrawal, Dr Anilkumar Aher , Sonali Gawali	Pharmacognosy	International Journal of Pharmaceutical Sciences ISSN : 2249-7781	2023	8	4	1435-1442	—	International
16.	Anti-Asthmatic Activity of Leaves of <i>Calotropis gigantea</i>	R. Y. Ghegade, A. N. Aher	Pharmacognosy	Bulletin of Environment, Pharmacology and Life Sciences ISSN: 2277-1808	2023	12	11	122–128	—	UGC-CARE
17.	Mast Cell Stabilizing and Anti-Inflammatory Activity of Leaves of <i>Calotropis gigantea</i>	R. Y. Ghegade, A. N. Aher	Pharmacognosy	Bulletin of Environment, Pharmacology and Life Sciences ISSN: 2277-1808	2023	12	11	115–121	—	UGC-CARE