

❖ **List of Research Publications by Faculty in the Year 2019-20**

Sr. No.	Author Name	Title of Paper	Name of Journal	Volume Page No.	Indexing
1	Vitthal Chopade	Ultraviolet-Spectrophotometric Method for Simultaneous Estimation of Dapagliflozin Propanediol and Metformin Hydrochloride	International Research Journal of Pharmacy	4; 1-5, 2019	Elsevier EMBASCO
2	Anagha S Avalakki, Shailaja B Jadhav*, Deepti D Bandawane ,Pournima A Bhalekar	Synthesis and antidiabetic evaluation of some novel compounds	Indian Journal of Chemistry (B)	Vol. 58B (07), July 2019; 849-854 2019-2020	-Science Citation Index (SCI) - Science Citation Index Expanded (SCIE)
3	Kamble Pavan Ram, Shaikh Karimunnisa Sameer	Effect of Surfactants and Co-surfactants on Phase Behaviour and Physicochemical Properties of Self-nano emulsifying Drug Delivery System Loaded with Plumbagin	Indo Global Journal of Pharmaceutical Sciences	10 (1) May 2019	indexed in UGC Care List
4	Kuchekar Mohini, Upadhye Mohini, Dherenge Kanchan.	Preliminary evaluation of ayurvedic preparations of taila's and churna's.	Journal of Pharmaceutical and Biological Sciences ,ISSN: 2320-1924.	7(1), 26-28 2019,	Chemical abstracts service Advanced science index Scientific journal impact factor Scientific indexing services

5	Bandawane D.D., Jadhav S.B., Juvekar A.R.	Exploration of protective effect of hydroalcoholic extract of <i>Alstonia scholaris</i> bark in STZ-induced early diabetic nephropathy model in rats	Indian Drugs	56 (8) 69-78 2019	Scopus, SCI
6	Rohini R. Pujari, Deepti D Bandawane	Protective effect of 2-Pyrocatechuic acid on 5-Fluorouracil induced cardiotoxicity in wistar rats	Latin American Journal of Pharmacy	38(11): 2266-71 2019	UGC care, SCI
7	Sonali S. Nipate, Pramila S. Yelmar	Therapeutic potential of ethyl acetate fraction of <i>Tephrosia purpurea</i> Linn. leaves in a rat model of gout	Journal of Integrative Medicine	17(6) 455-460 2019	(WPRIM) PubMed/Emerging SCI (ESCI) Scopus Embase (EBSCO)
8	Navghare Vijay, Dhawale Shashikant and Phanse Mohini..	Assessment of antidiabetic potential of <i>Musa acuminata</i> peel extract and its fractions in experimental animals and characterisation of its bioactive compounds by HPTLC.	Archives of Physiology And Biochemistry ISSN: 1381-3455.	- 1-13 2019	SCOPUS SCI; Elsevier biobase/ Embase, Medline/index medicus; research alert;
9	Atul Phatak,* Dhanashri Joshi, Mahesh Bhadgale, Pravin Chaudhari	Development and Optimization of Naproxen Sodium Controlled Release Tablets: QbD Approach	IJPER Indian Journal of Pharmaceutical Education and Research	Vol 54, Issue 2 (Suppl), S108- 116 Apr-Jun, 2020	SCOPUS WOS SCI

10	Pournima A Bhalekar, Shailaja B Jadhav	Synthesis, evaluation and molecular docking of sulphonamide/isothiocyanate linked quinazolinone derivatives as antidiabetic activity.	European Journal of Pharmaceutical and Medical Research	7(1) 368-380 2020	- Google Scholar - Indian Science Publications - Scientific Indexing Services (SIS) - Index Copernicus - Indian Citation Index (ICI)
11	Bhushan Pimple, Amrita Kulkarni, Ruchita Bhor, Shankarrao Atkalikar	Pharmacognostic Investigations of Colocasia Esculenta Leaves.	Current Trends in Pharmacy and Pharmaceutical Chemistry	1(4), 2019, 10-18	Research gate, Academia and Google Scholar
12	Shweta S gaikwad, Shailaja B Jadhav, Deepti D Bandawane	Synthesis, molecular docking and antidiabetic activity of some sulphonamide bearing quinazolinone moieties.	European Journal of Pharmaceutical and Medical Research	7(2) 404-415, 2020	-Google Scholar - Indian Science Publications -Scientific Indexing Services (SIS) - Indian Citation Index (ICI)
13	Sonali S Nipate; AA Bhandarkar	Anti-inflammatory, antinociceptive and antiarthritic potential of apis cerana indica bee venom by reducing pain and degeneration of articular cartilage in adjuvant and collagen induced rat models of arthritis	Journal of Orthopedics and Muscular System	3(1): 1009, 2020	Academia, google scholar, research bib, J gate, Scribd.com

14	Bhushan Varpe, Bandoo C. Chatale, Shailaja Jadhav, Anil S. Mali, Shravan Y. Jadhav, and Amol Kulkarni	3D QSAR and Pharmacophore modeling of 3,5-disubstituted indole derivatives as Pim kinase inhibitors	Structural Chemistry (Springer)	31 Online 1675-1690,2020	-Chemical Abstracts Service (CAS) -Google Scholar -Scimago -SCOPUS -SCI
15	Nikhil K. Gabhale, Amit S. Tapkir	A review on recent advancement in hyphenated techniques for the analysis of secondary metabolites	Indian Research Journal of Pharmacy and Science	ISSN 2349-5332 7(2) JUNE 2020 Page 2164-2176	Google scholar DOI cross reference I.F GIF 0.676 H index -. 2.86 Index Copernicus value 86
16	Minal Harde, Sameer Lakade, Valmik Gite, Vithal Chopade, Anuja Khomne	Ultraviolet-Spectrophotometric method for Simultaneous estimation of Dapagliflozin Propanediol and Metformin Hydrochloride	International Research Journal of Pharmacy	ISSN 2230-8407 May 2019 Pages 90-94	Google scholar CAS, JGATE Indexing in IC
17	Minal Harde, Sameer Lakade, Varsha Chattichalwadi, Pravin S. Uttekar	Facile synthesis of mesoporous alumina using hexadecyltrimethylammonium bromide (HTAB) as template : simplified sol-gel approach	IET Journals, The Institution of Engineering & Technology	ISSN 1751-8741 Aug 2019 Pages 01-08	Impact Factor-2.08 H-Index -38 SNIP Value-0.366

18	Pravin S. Uttekar, Minal T. Harde, Sameer H. Lakade, Vijay K.Beldar	Facile synthesis of Multi-walled carbon nanotube via folic acid grafted nanoparticle for precise delivery of doxorubicin	IET Journals, The Institution of Engineering & Technology	ISSN No.1751-8741 April 2019.Pages 688-696	Impact factor-2.08H-Index-38 SNIP Value-0.366
19	Sameer H. Lakade, Minal T. Harde, Prashant K. Deshmukh.	Synthesis of mesoporous alumina: an impact of surface chemistry on release behavior	Taylor & Francis group. Particulate science & Technology.	ISSN No1548-0046. Sep 2019	Impact factor-1.619H-Index-35 SNIP Value-0.38/0.961
20	Sameer H. Lakade, Minal T.Harde, Aniket R. Mehke, Ajay A.Joshi, Snehal R.Shinde	Surface Engineered New Approach for Mesoporous Alumina and Nanoparticles- A Review.	Bulletin of Environment, Pharmacology and Life Sciences	Vol.9[8] Jul.2020 pages 29-34. ISSN No.-2277-1808.	Peer Reviewed Journal. ISSN-2272-1808 Indexed in -Web of Science.
21	Thakor N, Amrutkar S	A systeatic review of analytical profiles of SGLT-2 inhibitors and there combination for the treatment of type 2 DM	Current Pharmaceutical Analysis	2019, 15	International peer reviewd, IF- 0.923, HI: 23, Scopus, science Citation Index, EMBASE, EBSCO, J Gate, SCI
22	Thakor N, Amrutkar S, P.D.Chaudhari	Simultaneous estimation of Empagliflozin and Metformin by HPTLC using quality by design approach	Journal of planar chromatography	2019, 32(4), 295-307 (springer)	International peer reviewed, IF- 0.815, HI: 30, Index Copernicus, SCI

23	Dhananjay M, Praveen C, Smita M	Taste masking by hot melt extrusion without loss of bioavailability for pediatrics	International Journal of Pharmacy and Pharmaceutical Sciences	2019, 11(7), 7- 13	SJR (2019) :0.19, HI:41, EMBASE, EBSCO, CAS, Google scholar
24	Amol Kulkarni, Bhushan Varpe, Maruti Pise, Shailaja Jadhav	Naphthyridine derivative and their anti- mycobacterium activity	Current trands in pharmacy and pharmaceutical chemistry	2019, 1(3), 23- 30	International peer reviewd, Index Copernicus, Google Scholar
25	Rohini R. Pujari, Deepti D Bandawane	Ameliorative effects of Gentisic acid on carboplatin induced hematological toxicities in Wistar Rats	International journal of Pharm Tech Research	2019,12(3), 20- 30	International peer reviewed, IF- 0.36, HI: 42, SJR, Index Copernicus
		Total			25

Total no of publications: 25

❖ **List of Research Publications by Faculty in the Year 2020-21**

Sr. No.	Name of authors	Title of the research paper	Name of the Journal	Year, Volume and issue Publisher	Peer reviewed / I.F / SJR / H index of Journal
1	Deepti Dinesh Bandawane*, Shruti Mooliya, ShailajaJadhav	Protective effect of Berberine in ameliorating diabetic complications in streptozotocin high fat diet model in experimental animals	International Journal of Pharmacy & Pharmaceutical Sciences	Innovare Aug 2020 12(8) 41-48	International SJR- 0.23 Google scholar
2	Kamble, P.R.; Shaikh, K. S	Optimization and evaluation of self-nanoemulsifying drug delivery system for enhanced bioavailability of plumbagin	Planta Medica	Georg Thieme Verlag KG Germany 15th January 2021published online ahead of print	International Scopus, Current Contents/Life Sciences, Science Citation Index (SCI) Medline, Embase, Scopus, Ebsco, ProQuest
3	Dr.Pallavi M. Patil	Development and Validation of a Stability-Indicating High-Performance Liquid Chromatographic Method for the Quantification of Methocarbamol and Its Impurities in Pharmaceutical Dosage Forms	Journal of Chromatographic Science	Oxford University Press (United Kingdom) January 2021 1-11	International SCI, IF 1.280 Cite Score 2019 2.6, SJR 2019 0.398 SNIP 2019 0.835
4	Punam kela, Ujwala Desai, Atharva Nandey	Case report on Bullous Pemphigoid: A fatal skin condition	Innovative journal of Medical and Health science	Innovative journal September 2020Volume 10, issue 9 1253-1255	Index Copernicus value: 90 National Publons (web of science) Reviewer connect publons, google scholar, ICMJE, Index Copernicus, Crossref

5	Divya Hagawane, Atharwa Nandey, Punam Kela	Case Of Hiatus Hernia: An Aggravating Factor For Iron Deficiency Anemia	Innovative Journal of Medical and Health Science	Innovative Journal 12 Sep 202010 (09) 1222–1224	1.6, International Web of science Google scholar
6	Neelam Dashputre*, Deepti D Bandawane	Evaluation of the Immunomodulatory activity of Abelmoschus Manihot Linn in various experimental animal models	International Journal of Research & Analytical Reviews	Feb 20207(2) 820-827	National Peer UGC care Reviewed
7	Divya Hagawane, Atharva Nandey, Punam Kela	Case of uncontrolled seizures due to poor medication adherence	Paripex Indian journal of research	June 2020 9(6) 1-2	National research gate, 1.5
8	Amit Suryakant Tapkir	Analytical Method Development And Validation For Stability Indicating Hptlc Method For Assay Of Luliconazole In Bulk And Dosage Form	Asian Journal of Pharmaceutic al Analysis and Medicinal Chemistry	8(4) 2020 October 210-225	International Peer reviewed Google Scholar, Pubmed and CAS
9	Esha Patel, Gaurav Memane, Punam Kela	Fetal termination in prenatally diagnosed ventricular septum defect, and hypoplastic left heart syndrom case	world journal of pharmacy and pharmaceutic al sciences	1057-1060 2021 10(1)	7.6 International Scientific journal
10	Amit Suryakant Tapkir	Analytical Method Development and Validation for Stability Indicating HPTLC Method for Assay of Stiripentol In Bulk and Dosage Form	Journal of Applied Pharmaceutic al Sciences and Research	MRI Publication Pvt. Ltd 3(4) 2020 October26-30	Peer reviewed International Index Copernicus, Google Scholar and CAS

11	A. A. Phatak, S. M. Ghurghure, R. Y. Patil, S. Yanjane	Formulation and invitro characterization of oseltamivir fast dissolving tablets using super disintergrants	Inventi Impact Pharm tech	Inventi, July to sep. 2020 2020, issue 3 137 to 146	National Peer reviewed, IBI factor 4.0 Google scholar, CAS database
12	Amit Suryakant Tapkir	A Review On Recent Advancement In Hyphenated Techniques For The Analysis Of Secondary Metabolites	Indian Research Journal of Pharmacy and Science	Indian Research Journal of Pharmacy And Science by Phytotherapy Research Group 2020 June' 25(2020) 2164-2176	International Peer reviewed Index Copernicus
13	Kiran C. Mahajan, Dr. Smita S. Pimple, Hemant S. Deokule	Formulation and Optimization of Self-Emulsifying Drug Delivery System for Effective Anthelmintic Therapy	Research Journal of Pharmacy and Technology	A & V Publications 2021 14 (11) 577	Scopus / SCI International Peer reviewed / 0.41 / 0.19 / 14 Google Scholar
14	Kiran C. Mahajan, Dr. Smita S. Pimple, Hemant A. Deokule	Formulation, Development and Evaluation of Solid Self-Emulsifying Drug Delivery System (S-SEDDS) For Pediatric Patients	International Journal of Pharmaceutical Research	Advanced Scientific Research 2021 and April 13 and 2 2458-2466	International Peer reviewed / 0.28 / 0.28 / 13 Scopus / SCI
15	Vitthal Chopade*, Diksha Kamble	Application of Green Silver Nanoparticles Synthesized using Leaf Extract of Tridax procumbens for Preparation of Clinical Antimicrobial Bandages	Int. J. Pharm. Investigation	31 Mar 2021 11 (1) 10-13	International IF 1.5 Web of Science UGC care listed & Emerging Sources Citation Index (ESCI)
16	Hemant A. Deokule, Smita S. Pimple, Kiran C. Mahajan	Fabrication And Evaluation of Self-Emulsifying Drug Delivery System (SEDDS) of Antiretroviral Drug For Treatment of HIV.	International Journal of Pharmaceutical Research	Advanced Scientific Research Jul-Dec 2020 Vol.12, Issue 2 1114-1123	International Peer reviewed/ 0.28 /0.28 /13 Scopus SCI

17	Bhaves Choudhary*Akshay Gaikwad and Vitthal Chopade	Systematic Development of Design of Expert Optimized Self-Micro Emulsifying Drug Delivery System of Silymarin	Journal of the Maharaja Sayajirao University of Baroda	Maharaja Sayajirao university of Baroda 2021 and April 55 and 1 22 to 34	National SCI UGC Listed
18	S. B. Jadhav, B. Varpe, A. Kulkarni, A. Mali, S Y Jadhav	I satin hybrids and their pharmacological investigations	Mini Reviews in Medicinal Chemistry	Bentham Science January 2021 20(20) 23-30	International Peer reviewed, IF 2.73, SCI, Scopus Google scholar, Embase, Jgate, Chemweb etc
19	Dr. Padmajaj S. Kore, Ms. Roshani Bhole, Mr. Vaibhav Gaikwad	Evaluation of In-Vitro Anthelmintic Potential of Umbelliferone Against Pheretima Posthuma	International Journal of Pharmaceutical Sciences and Research	An Official Publication of Society of Pharmaceutical Sciences and Research January 2021 Volume-12, Issue-1 414-417	International Peer reviewed EMBASE - Elsevier, PubMed (Selected citations), Thomson Reuters, Web of Science - Emerging Sources Citation Index (Jan 2021
20	Madhuri Dinde, Upendra Galgatte, Firdous Shaikh	Development and evaluation of Cinnarizine loaded nanosponges: pharmacodynamic and pharmacokinetic study on wistar rats	International Journal of Pharmaceutical Sciences Review and Research	Global Research Online 2021, December 65 (2) 96-105	National Peer reviewed/SJR (2019): 0.13/ H index: 27 (2020-21) EMBASE, Index Copernicus, DOAJ, CAS, Open J Gate, Science Central
21	Prakash N.Kendre, Pravin D.Chaudhari, Shirish P.Jain, Somnath K.Vibhute	An effort to augment solubility and efficiency of the oral bosentan-buccoadhesive drug delivery system using graft co-polymer as the carrier	Polymer Bulletin	6 October 2020	International Springer, SCI IF: 2.4

22	Minal T.Harde,Sameer H.Lakade,Aniket R.Mekhe,Sneha R.Shinde,Pragati D.More,Snehal S.Shirude	Validated inherent stability- indicating HPLC-DAD method for simultaneous determination of Pamabrom and Paracetamol in marketed formulation	Advances in Bioresearch	Society of Education 04 Aug 2020 72-78	International Peer Reviewy IF-NIL/GIF- 0.56/ICV-7.2 WOS
23	Pande v. Vishal,Sameer H.Lakade,Ghule D.Niteen,Pote K.Ajinkya,Minal T.Harde,Jalinder R.Bhutekar	Design and Development of Novel Controlled-Release Azilsartan Medoxomil Loaded Provesicular Powder	Bulletin of Environment, Pharmacolog y and ife Science	Acadamy of Environment Life & Science 08 Octmber 2020 111-120	International; Peer Reviewed GIF-0.876 WOS IC
24	Rohini Pujari,Mohini Upadhay,Mohini Kuchekar,Neha Nemlekar	Prepartion and Evaluation of Sustained Release Herbal Matrix Tablet	Current Trends in Pharmacy and Pharmaceutic al chemistry	Ateos Foundation of Science education & Research Jan- Mar2021 1-8	National Peer Reviewed Google Scolar Indian Science Abstract National Science Library
25	Om Bagade, Shashikant N, P.D. Chaudhary	An influence of lyophilization on Praziquantel loaded nanosponge by using food protein as a stabilizer with effect of statistical optimization.	Research Journal of Pharmacy and Technology	A & V Publications 2020, 13(9), 4491- 4498	International peer reviwed SJR (2019):02 Scopus, CAS, Google Scholar, Indian science abstract
26	Om Bagade, Shashikant N, P.D. Chaudhary	A corollary of Nanoporous carrier drug delivery system an updated perspective	International Journal of Pharmaceutic al Sciences and Nanotechnolo gy	Sept-oct 2020 13(5), 5047-5061	National peer reviewed, Indian citation index, crossref

27	Chanshetty Rahul, Bandawane Deepti	Anti-inflammatory potential effect of flavonoid rich ethyl acetate fraction of methanolic extract of <i>Stereospermum sasuvaleolens</i> DC (Bignoniaceae) leaves in experimental animals	Pharmacology Journal	2020, March 17, 26.	International peer reviewd, index copernicus, google scholar
28	M.L. Dashputre, D.D.Bandawane	Evaluation of Immunomodulatory activity of <i>Abelmoschus Manihot</i> Linn in various experimental animal model	International Journal of research and analytical reviews	April 2020, 7(2), 820-827	UGC
29	Narendra B. Parihar	Evaluation of prescription errors and polypharmacy practices in rural area at community pharmacy.	International Journal of Basic & Clinical Pharmacology	10(1), 60-63, Jan 2021, pISSN 2319-2003	International peer reviewd, Index copernicus, google scholar, Pub Med

Total no of publications: 29

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Sr. No	Name of Authors	Title of the article	Name of the Journal	Publication Year/ Issue / Volume / Page	Indexing (mention all indexing)
1	B. P. Pimple, A.L.Thorat and P.D.Chaudhari	Inhibitory Effect of Piperine on Nucleation and Aggregation of Calcium Oxalate Crystals	Advances in Bioresearch	2021; 1(12); 203-210	PUBMED/NLM Catalog, Index Copernicus, DOAJ, ISI, web of science, Indian Citation Index (ICI), DOIJ, DRJI, PDOAJ
2	Vitthal Chopade, Diksha Kamble	Application of Green Silver Nanoparticles Synthesized using Leaf Extract of Tridax procumbens for Preparation of Clinical Antimicrobial Bandages	International Journal of Pharmaceutical Investigation	2021; 11(1); 10-13	Emerging Sources Citation Index (ESCI) & Web of Science.
3	Vishnu N. Thakare , Sameer H. Lakade , Moreshwar P. Mahajan , Yogesh P. Kulkarni , Valmik D. Dhakane , Minal T. Harde , Bhoomika M. Patel	Protocatechuic acid attenuates chronic unpredictable mild stress-induced-behavioral and biochemical alterations in mice	European Journal of Pharmacology	2021; 898(5)	SCI, Embase, Elsevier BIOBASE PubMed/Medline, Scopus
4	Vishal Pande, Shubham Gore, Ajinkya Pote, Minal Harde, Sameer Lakade, Vaibhav Raut	design and development of lornoxicam impregnated dry powder based liquid crystals	Bulletin of environment, pharmacology and lifescience	2021; 10(5); 124-130.	Web Of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]

5	Minal T Harde, Sameer H Lakade, Sapana K Rokade, Shital G Rathod, Pooja A Dale, Komal A Kendre, Indra H Sirvi	Validated inherent stability indicating reversed phase HPLC-DAD method for simultaneous determination of tolperisone hydrochloride and diclofenac sodium in marketed formulation	Bulletin of environment, pharmacology and lifescience	2021; 10(5); 100-107.	Web Of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]
6	Sameer H Lakade, Minal T Harde, Monika Patil, Sneha Gupta	Study and optimization of effect of critical formulation components in the manufacturing of multiparticulate oral controlled release drug delivery system	Bulletin of environment, pharmacology and lifescience	2021; 10(5); 116-123.	Web Of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]
7	Minal T Harde, Sameer H Lakade, Neha K Kakade, Laxmi R Chaudhary, Snehal V Gosavi, Rohan R Patekar, Heena B Choudhary.	ICH Guideline in practice: Validated inherent stability-indicating HPLC-DAD method for simultaneous determination of eperisone hydrochloride and diclofenac sodium in marketed formulation	Bulletin of environment, pharmacology and lifescience	2021; 10(5); 108-115.	Web Of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]
8	Pimple B. P., Mekhe A.R., Joshi A.A., Malwadkar S.S. and Pimple K. B.	Formulation And Evaluation of Lipsticks From The Dyes Of Root Barks of Alkana Tinctoria	Bulletin of Environment, Pharmacology and Life Sciences	2021; 5(10); 140-145	[Web Of Science], Chemical Abstract Services [USA], Jifactor, Index Copernicus [ICI, Poland].
9	Dr. Smita S. Pimple, Kiran Mahajan, Hemant Deokule	Formulation, Development and Evaluation of Solid Self Emulsifying Drug Delivery System (S-SEDDS) For Pediatric Patients	International Journal of Pharmaceutical Research	202; 2(13); 2458-2466	Scopus, EMBASE-Elsevier's, PubMed, Thomson Reuters, Web of Science – Emerging Sources Citation Index (Jan 2021), EBSCO, Research Gate, Open-J-Gate.

10	Bhushan D. Varpe, Shailaja Jadhav	Schiff Base Conjugate of 5-Fluoroisatin with Thiophene-2-Ethylamine and its Mannich Bases: Synthesis, Molecular Docking, and Evaluation of in vitro Anti-inflammatory and Anti-tubercular Activity	International Journal of Pharmaceutical Investigation	2021; 11(2); 189-194	Emerging Sources Citation Index (ESCI) & Web of Science
11	Dr. Anuradha G. More, Akshay V. Giri	3D drug printing methods and its application in Pharmaceutical and biomedical area	Journal of hospital Pharmacy	2021; 16(3); 52-62	NCBI- NLM (United States National Library of Medicine - NIH)
12	Shrishail M ghurghure, Anup dhang, Rupali mhetre, Dr. Atul phatak	Method development and validation of rilpivirine in bulk and solid dosage form by using UV visible spectrophotometric method	International journal of research and analytical reviews	2021; 8(3)	Electronic journal library, J-Gate, IFSIJ, IISS, I2OR, Google scholar, cosmos, ISI UGC
13	Vitthal Chopade, Kamlesh Mankuskar	A review on stability improvement of sugarcane juice by using natural preservatives	International journal of pharmaceutical chemistry and analysis	2021; 8(2); 62-65.	Index Copernicus, Google Scholar, Indian Science Abstracts, National Science Library, J- gate, ROAD, CrossRef, Microsoft Academic, Indian Citation Index (ICI).
14	Aishwarya R. Balap	To Study the Pharmacokinetic Herb-Drug Interaction of Momordica Charantia Fruit Extract and Pure Charantin with Nateglinide In Rats	International Journal of Pharmacy and Pharmaceutical Sciences	2021; 9(13); 1-5	Elsevier products (EBSCO and EMBASE), SCI mago (SJR, upto 2016), CNKI (China Knowledge Resource Integrated Database), CAS(American Chemical Society), Index Copernicus.

15	Ravindra V Badhe, Sonali S Nipate	The use of negative oxygen ion clusters [O ₂ -(H ₂ O) _n] and bicarbonate ions [HCO ₃ ⁻] as the supportive treatment of COVID-19 infections: A possibility	Medical hypotheses	2021 Sep 1;154:110658.	ADONIS, BIOSIS, Chemical Abstracts, Elsevier BIOBASE/Current Contents/Life Sciences, EMBASE Excerpta Medica, SCI.
16	Chopade V.V, Gawade V S ² .	Bee pollen and its therapeutic Uses	International Journal of Botany Studies	2021; 6(4); 620-622	Thomson Reuters Web Of Science, Index Copernicus
17	Dr. Anuradha G. More, Dr. Milind P. Wagh	Design and evaluation of artemether self micro emulsifying drug delivery system for enhancing solubility and dissolution rate	Journal of Hospital Pharmacy	2021; 16(3); 12-30	NCBI- NLM (United States National Library of Medicine - NIH)
18	Prashant K. Deshmukh , Sameer H. Lakade , Umesh R. Jaiswal & Minal T. Harde, Mahesh P. More	One step synthesis approach of mesoporous silica packed with graphene oxide nanosheet: Characterization and drug release aspects	Materials Technology	2021; 1-14	Scopus, SCI
19	Chopade V.V, Gawade V S, Kokare N V.	Blowfly maggots and their application in human	International Journal of Entomology Research	2021; 6(5); 12-15	Thomson Reuters Web Of Science, Index Copernicus
20	Dr. Anuradha G. More, Shraddha S. Satkar	Nano Emulgel: A Smarter Topical Lipidic Emulsion Based Nanocarrier	Journal of Hospital Pharmacy	2021; 16(3); 14-26	NCBI- NLM (United States National Library of Medicine - NIH)
21	Neelam Dashputre, Deepti D Bandawane	Isolation, Purification, Characterization and Immunomodulatory activity of isolated flavonoid fractions derived from <i>Abelmoschus ficulneus</i> L. Wight & Arn.: Preclinical studies	Advances in Bioresearch	(2021) 7:149	PUBMED/NLM Catalog, JCR, Index Copernicus, Directory Open Access Journal (DOAJ), J-Gate, ISI, web of science, ICI, DOIJ.

22	Kakade Pallavi, Bandawane Deepti	Exploration of antidiabetic potential of arial parts of Abutilon indicum Linn in streptozotocin-nicotinamide induced diabetes in rats	International Journal of Analytical and experimental model analysis	2021; 13(10); 405-420	Google scholar, UGC approved, site factor, ABEC, latindex
23	Balap A.R, Gaikwad A.A.	Challenges, Advances and Opportunities of Herbal Medicines in Wound Healing: A Review	International Journal of Pharmaceutical Sciences Review and Research	2021; 1(71)	SCOPUS (up to 2016), EMBASE (currently indexed in Elsevier Products), Directory of Open Access Journal (DOAJ), Sweden Index Copernicus International Ltd, Poland (ICV 2017 = 71.72)
24	P. K. Vawhal, S. B. Jadhav	Synthesis, Characterization and Biological Evaluation of some Novel Substituted Indole-Coumarin Derivatives as Potential Antibacterial and Antifungal Agents	Journal of Pharmaceutical Research International	2021; 33(50A); 40-46.	Web Of Science, Index Copernicus, publons, CAS, google scholar, PubMed, world cat, research gate,
25	Amit S. Tapkir1, Sohan S. Chitlange2, Ritesh P. Bhole2	Group-based quantitative structure and activity relationship on benzothiazole derivatives for development of potent anti-cancer compounds	Thai Journal of Pharmaceutical Sciences	2021; 45(5)	Scopus™, Index Copernicus™, Embase® (Excerpta Medica), Chemical Abstracts (CAS), EBSCO , DOAJ. Google Scholar™ and SCI.
26	Mohini Upadhye, Mohini Kuchekar, Rohini Pujari, Shailja Kadam, Priya Gunjal,	Muntingia calabura: A comprehensive review	Journal of Pharmaceutical and Biological Sciences	2021; 9(2); 81–87	Index Copernicus, Google Scholar, Indian Science Abstracts, National Science Library, J- gate,CrossRef, Microsoft Academic,

					Indian Citation Index (ICI).
27	Mahajan, Kiran C; Pimple, Smita S; Deokule, Hemant A.	Formulation and Optimization of Self Emulsifying Drug Delivery System For Effective Anthelmintic Therapy	Research Journal of Pharmacy and Technology	2021; 11(14); 5831-5837	Scopus, SCI, Google scholar, CAS, ISA, Pro Quest Central, Gale Group Inc. USA
28	Kamlesh Palandurkar, Richie Bhandre, Sai H S Boddu, Minal T Harde, Sameer H Lakade, Ujjwala Kandekar, Prashant Waghmare	Quality risk assessment and DoE-Practiced validated stability-indicating chromatographic method for quantification of rivaroxaban in bulk and tablet dosage form	Acta Chromatographica	2022 Jan 11.	UGC, Scopus, Web of Science, SCI
29	Deokar SS, Shaikh KS.	Exploring Cytotoxic Potential of Ciclopirox on Colorectal Cancer Cells by In-Silico Methodology	Biointerface Research in Applied Chemistry	2022; 12(6); 7287 - 7310	Scopus (Elsevier) Web of Science (Clarivate Analytics) Chemical Abstracts (ACS) Crossref Scilit (MDPI)
30	Mohini Kuchekar*, Vijay Navghare, Amrita Kulkarni, Aishwarya Zambare, Bharti Choudhary	Phytochemistry and Pharmacology of Pterocarpus Santalinus and Its Role In Dermatology	Asian Journal of Pharmaceutical and Clinical Research	2022; 15(1); 18-24	Google Scholar, Elsevier Products (EMBASE & EBSCO), SCImago(SJR), Index Copernicus (ICV-2020: 120.70), , CAS, CASSI (American Chemical Society), Open-J-Gate.
31	Megha Salve, Shailaja Jadhav	Synthesis, characterization and antidiabetic evaluation of	International Journal of Pharmaceutical	2021; 55(4); 1145-1150	Science Citation Index Expanded, Web of Science, Google Scholar,

		sulfonamide incorporated with 1,3,4-oxadiazole derivatives	Education and Research		Open J Gate, Pharmaceutical Sciences Open Access Resources (PSOAR)
32	Megha Salve, Shailaja Jadhav	Synthesis, characterization, and evaluation of in vitro antidiabetic activity of novel pyrrolidine sulphonamide derivative	International Journal of Pharmaceutical Investigation	2021; 11(4); 1-5	Emerging Sources Citation Index (ESCI) & Web of Science.
33	Kakad Kalyani Shrinivas* , Kundan Chimanaram Choudhary, Mukesh Rajaram Choudhary	Stability-indicating and analysis of Quercetin, Rutin and Lupeol in Benincasa hispida (Cucurbitaceae) fruit, leaves extracts and formulation by High Performance Thin layer Chromatographic methods.	Bulletin of Environment, Pharmacology and Life Sciences	2021; 11(1)	Web Of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]
34	Deepti D. Bandawane, Archana R Juvekar	Study of antihyperglycemic, antihyperlipidemic and antioxidant activities of Withania Coagulans fruits in streptozotocin induced non-insulin dependent diabetes mellitus in rats	Indian Drugs	2021; 58(12); 63-71	Scopus, UGC, SCI
35	Padmaja Kore ¹ , Rashmi Tantri , Anuradha More, Shweta Ghodke, Sheetal Chaudhari	Evaluation of In-vitro anthelmintic potential of various extracts of emblica officinalis	International Journal of Botany Studies	2021; 6(6)	Web of Science
36	Mohini Chandrashekar Upadhye, Mohini Chetan Kuchekar, Rohini Revansiddhappa	Biopolymers: A comprehensive review.	Open Access Research Journal of Science and Technology	2022; 4(1); 13–18	Google Scholar, Internet Archive, Scribed, Computer Science Directory, Indian Citation, Index, SciSeek, Academia.

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38	Bhavesh Choudhary, Akshay Gaikwad, Vitthal Chopade	Systematic Development of Design of Expert Optimized Self_Micro Emulsifying Drug Delivery System of Silymarin	Journal of the Maharaja Sayajirao University of Baroda	2021; 55 No.1 (III)	Modern Language Association Database, UGC CARE
39	Poonam Dilip Sable, Asmita Uday Jadhav, Apoorva Sangoram, Sable P N, Mohini Chetan Kuchekar .	Comparative Study of Aragvadha Phalamajja (Cassia fistula Linn.) w.s.r. to its Sangrahana Vidhi.	International Journal of Ayurvedic Medicine	2021; 12 (3); 553-558.	Web of Science
40	Neelam Dashputre, Deepti D Bandawane	Effect of Abelmoschus ficulneus (L.) Wight & Arn. on immunomodulation: in vivo experimental animal models	Future Journal of Pharmaceutical Sciences	2021; 7(149); 1-11	Scopus
41	Minal T Harde, Sameer H Lakade	A stability-indicating HPLC method for estimation of doxylamine succinate in tablets and characterization of its	Future Journal of Pharmaceutical Sciences	2021; 137(7); 1-13	Scopus

		major alkaline stress degradation product			
42	Prerana Chavan, Shailaja Jadhav	Synthesis, Characterization and Screening of Some Novel 2-Methyl-N'-[(Z)-substituted – Phenylethylidene] Imidazo[1,2-A]Pyridene-3-Carbohydrazide Derivatives as DPP-IV inhibitors for the Treatment of Type 2 Diabetes Mellitus	Letters in Drug Design and Discovery	2021; 18(11)	Scopus, CAS, CNKI ,EMBASE, Google Scholar, Index Copernicus, ISI, J-Gate, SCI
43	Mohini C. Kuchekar*, Shraddha S. Makeswar and Arti R. Dabhade	Formulation And Evaluation Of Polyherbal Shampoo As Hair Care Product	World journal of pharmaceutical research	2021; 1(11); 1331-1343	Index Copernicus, Google Scholar, EBSCO, CAS (American Chemical Society) USA.
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52	Savita S. Deokar, Karimunnisa Sameer Shaikh, Pravin D. Chaudhari, Saakshi Shrikant Deokar	Repurposing ciclopirox for treating multiple forms of cancer: New reports and approaches	Journal of medical pharmaceutical and allied sciences	2022; 11(2)	SCOPUS, UGC Care-II, ICI, DRJI, CAS
53	Sushant Ahire, Aishwarya Balap	Development and Validation of Stability-Indicating HPTLC Assay Method of Remogliflozin Etabonate In Bulk and Marketed Formulation	International Journal of Pharmaceutical	2022; 4(13); 1000-10	Scopus, EMBASE - Elsevier, PubMed (Selected citations), Web of Science - Emerging

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54	Anuradha G. More, Parag R. Potbhare , Padmaja S. Kore , Praveen D. Chaudhari , Pratiksha U. Kshirsagar , Radhika R. Baheti and Surbhi C. Gupta	Preparation and Characterization of Advanced Nano medicine for Malaria: Box Behnken Design Approach	International Journal of Life science and Pharma Research	2022; 2(12); 14-30	Emerging Source Citation Index, Web of Science, ISI, Index Copernicus Poland.
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56	Kedar kalyani Abhimanyu, Chaudhari Sanjay Ravindra and Rao Srinivasa Avanapu	Investigation of hypoglycemic, anticholesteremic, in vivo antioxidant and pancreatic beta cell protective effect of Tecoma gaudichaudi DC leaves in streptozotocin-induced diabetic rats	Bulletin of Environment, Pharmacology and Life Sciences.	Special Issue [1] 2022:865-875	Web of Science, Index Copernicus [ICI, Poland].
57	K. A. Kedar, Sneha Nawale, S. R.Chaudhari, S. A. Rao	Cytotoxic, antioxidant and phytochemical analysis of Tecoma gaudichi DC (Bignoniaceae)	Bulletin of Environment, Pharmacology and life sciences	Special Issue [1]2022; 944-951	Web of Science, Chemical Abstract Services [USA], Index Copernicus, [ICI, Poland]

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59	Kedar kalyani Abhimanyu, Chaudhari Sanjay Ravindra and Rao Srinivasa Avanapu	Cytotoxic, antioxidant and phytochemical analysis of Ethyl acetate extract of Putranjiva roxburghii Wall	Advances in Bioresearch	2022; 13(3)	PUBMED/NLM Catalog, Index Copernicus, DOAJ, ISI, web of science, Indian Citation Index (ICI), DOIJ, DRJI, PDOAJ
60	Punam Kela	Risk Management Of Uncontrolled Migraine Attacks	World Journal Of Pharmacy And Pharmaceutical Sciences	10, 2310-2313	SJIF Impact Factor 7.632 ISSN 2278 – 4357

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