






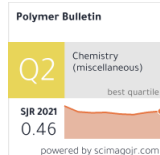
Research Publications (2022) by the faculty member







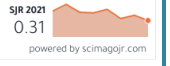
Sr. No	Name of the Author(s)	Name of the First Author	Title of the paper	Name of the Journal	Volume	Page Nos.	ISSN No of Journal	Publisher	IMPACT FACTOR (AS per SJR & JCR)	Indexing
1.	Deepali. S. Suryavanshi, Archana.S. Murgunde, Sadeep R. Kane, Trupti P. Lade, Manisha.M.Murgude, Shrinivas .K. Mohite, Vikas R. Dhole, Pravinkumar D. Lade, Sandip. D Chavan	Deepali. S. Suryavanshi	Herbal Anti-Psoriatic Emulgel	NeuroQuantology	20(10)	9790-9796	1303-5150	NO Publishing House	SJR – 0.74	Scopus, Web of Sciences H index - 21
				Doi: 10.48047/NQ.2022.20.18. NQ88053						
2.	Ashish A. Misal, Archana. S. Murgunde, Sadeep R. Kane, Trupti P. Lade, Manisha. M. Murgud, Shrinivas .K. Mohite, Vikas R. Dhole, Pravinkumar D. Lade, Sandip. D Chavan	Ashish A. Misal	Herbal Anti-Psoriatic Emulgel	NeuroQuantology	20(10)	9790-9796	1303-5150	NO Publishing House	SJR – 0.74	Scopus, Web of Sciences H index - 21
				doi: 10.14704/nq.2022.20.10.NQ55953						




3.	Khushabu M. Mulla, Sushmita S. Salunkhe, Komal S. Talekar, Akshay R. Yadav, Chandrakant S. Magdum	Archana R. Dhole	Formulation and Performance Evaluation of Calendula Officinalis Linn Extract Loaded Ethosomal Cream	Journal of University of Shanghai for Science and Technology	23(11)	462-474	1007-6735	University of Shanghai for Science and Technology	Impact factor 0.13 (SJR): 0.108	Scopus H index – 11
										
4.	Amruta S. Pawar, Dr. Shrinivas K. Mohite, Akshay R. Yadav Dr. Sandip R. Kane, Dr. Chandrakant S. Magdum	Amruta S. Pawar	Synthesis and in-vitro biological Evaluation of novel 2-bromo-1h benzimidazole bearing different Tertiary amines derivatives as potent Anthelmintic agent	International Journal of Research & Analytical Review	9(3)	676-681	2348-1269	IJRAR22C 2944	--	Google Scholar
5.	Vaishnavi S. Patil, Sayali M. Yadav, Nisha S. Zende, Manisha M. Murgude, Rohan R. Vakhariya, Dr. C. S. Magdum	Vaishnavi S. Patil	Formulation and Evaluation of Poly Herbal Under Eye Cream	International Journal of Creative Research Thoughts	10 (1)	186-197	2320-2882	IJPUBLIC ATION	Google Scholar	Google Scholar, UGC Approved
				https://ijcrt.org/papers/IJCRT2201151.pdf						


6.	Rutuja R. Gaikwad, Sakshi S. Badade, Mr. Rohan R. Vakhariya, Dr. C. S. Magdum	Rutuja R. Gaikwad	Overview of Artificial Intelligence in Drug Discovery and Development	International Journal of Research and Analytical Reviews	9 (1)	475-485	2348-1269	Atman Research Centre	Google Scholar	Google Scholar, UGC Approved
7.	Arbaz S. Shikalgar, Sharvari P. Shendage, Aachal S. Shinde, Sanket S. Shinde, Sajida S. Dhage, Akshay R. Yadav, Dr. Chandrakant S. Magdum	Arbaz S. Shikalgar	Formulation and Evaluation of semisynthetic Antiacne Face Wash	International Journal of Creative research and Thoughts https://ijcrt.org/papers/IJCRT2201143.pdf	10 (1)	b127-b-139	2320-2882	IJCRT	Google Scholar	Google Scholar UGC Approved
8.	Bilal Jilani Shaikh, Indrayani D Raut Manojkumar M Nitalikar, Shrinivas K. Mohite, Chandrakant S. Magdum	Bilal Jilani Shaikh	An Overview on In-Situ Gel: A Novel Drug Delivery System	International Journal of Pharmaceutical Sciences and Nanotechnology https://doi.org/10.37285/ijpsn.2022.15.5.10	15(05)	6180-6189	0974-3278	Pharma Book Syndicate Ansuya Bhavan Opp. Central Bank, Bank Street, Hyderabad	International Journal of Pharmaceutical Sciences... Not yet assigned quartile SJR 2021 0 powered by scimagor.com	Scopus
9.	S.R. Kane, S. K. Mohite, A. R. Dhole, T. D. Dudhgaokar, N. V. Desai, A. M. Desai,	Kane SR	Biological Evaluation of Some Synthesized N-Substituted	International Journal of ChemTech Research	15(2)	40-47,	0974-4290,	Sphinx Sai 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

	A. S. Deshmukh, A. B. Deshmukh		1,3,4 Thiadiazole derivatives by using In-Vitro Model	https://jusst.org/wp-content/uploads/2021/10/Extraction-Preparation-and-Evaluation-of-Phyllanthus-urinaria-Extract-as-Anti-bacterial-Cream-.pdf								
10.	Snehal S. Patil, Nikita S. Patil, Umesh C. Suryawanshi, Mr. Rohan R. Vakhariya, Dr. S. K. Mohite	Snehal S. Patil	An Overview of Microneedles: Types, Materials, Processes, Emerging Approach and Applications in Dermatology	Journal of University of Shanghai for Science and Technology	23 (12)	401-416	1007-6735	University of Shanghai for Science and Technology	Impact factor 0.13 (SJR): 0.108	Scopus H index – 11		
				DOI: 10.51201JUSST/21/121038								
11.	AS Patil, SK Mohite, AK Mullani, MG Saralaya, SP Desai	AS Patil	Microwave assisted synthesis of heterocyclic compound and its anticancer activity	Journal of Pharmaceutical Negative Results	13(04)	1092-1099	0976-9234, 2229-7723	Wolters Kluwer Medknow Publications	Impact factor 0.13 (SJR): 0.108	Scopus H index – 11		
				<u>View of MICROWAVE ASSISTED SYNTHESIS OF HETEROCYCLIC COMPOUND AND ITS ANTICANCER ACTIVITY (pnrjournal.com)</u>								
12.	Snehal S. Patil, Umesh C. Suryawanshi, Nikita S. Patil, Mr. Rohan R. Vakhariya, Dr. S. K. Mohite,	Snehal S. Patil	Microneedle Array: Current Trends and Fabrication for Transdermal Drug Delivery System	International Journal of Research and Analytical Reviews	9 (1)	746-753	2348-1269	Atman Research Centre	Google Scholar	Google Scholar, UGC Approved		
				DOI: http://doi.one/10.1729/Journal.28889								
13.	Mr. Rohan R. Vakhariya, Manali E. Patil, Rajashree	Mr. Rohan R. Vakhariya	A Review On: Concise Concepts of	Journal of Emerging Technologies	9 (3)	652-663	2349-5162	JETIR	Google Scholar	Google Scholar, UGC		

	A. Patil, Dr. S. K. Mohite	a	Artificial Intelligence	and Innovative Research						Approved	
				https://www.jetir.org/papers/JETIR2203284.pdf							
14.	P. S. Kore, Dr. S. K. Singh, Dr. S. K. Mohite	P. S. Kore	Design, synthesis, characterization and pharmacological screening of some novel 2 substituted and 1(h)-substituted Benzimidazole derivatives	International Journal of Health Sciences	6(S3)	4536–4549	2550-696X	SS Publications	Google Scholar	Google Scholar	
				https://doi.org/10.53730/ijhs.v6nS3.6869							
15.	Indrayani d. Raut Arehalli s. Manjappa Shrinivas k. Mohite Rajendra c. Doijad	Indrayani d. Raut	Design, Development And Characterization Of Paclitaxel Loaded Solid Lipid Nanoparticles As A Colloidal Drug Carrier	International Journal of Advances in Pharmaceutical Sciences	11(4)	333-340	0975-7058	IJOAPS	Google Scholar	Google Scholar	
				https://doi.org/10.22159/ijap.2019v11i4.31134							
16.	Tabasum Siraj Mulla, Salunkhe Vijay Rajaram, Bhinge Somnath Devidas, Mohire Nitin	Tabasum Siraj Mulla	Formulation, Design And Optimization Of Antidiabetic Drug Loaded Microspheres	Polymer Bulletin – Springer	Online Published		0170-0839	Springer	(Impact Factor – 4.061, indexing in Web of science and Scopus).	Scopus H index – 63	
				https://doi.org/10.1007/s00289-022-04325-9							
				 <p>Polymer Bulletin Q2 Chemistry (miscellaneous) best quartile SJIR 2021 0.46 powered by scimagor.com</p>							


17.	Atul R. Chopade , Vijay R. Salunkhe , Pramod A. Patil , Madhav R. Burade , Prakash M. Somade , Suraj N. Mali and Anima Pandey	Atul R. Chopade	Antinociceptive Investigations of Niranthin in Complete Freund's Adjuvant- induced Chronic Pain in Mice	Recent Advances in inflammation & Allergy Drug Discovery,	Volume 15, Issue 2, 2021	1-12	2772-2708	Bentham science	 	Web of Sciences.		
				DOI: 10.2174/2772270816666220105122956								
18.	Atul R. Chopade, Suraj N. Mali, Vijay R. Salunkhe, Madhav R. Burade4 and Prakash M. Somade	Atul R. Chopade	Chronic Inflammatory Pain Modulating Potential of Rubiadin: In- Vivo, In-Vitro and In-Silico Investigations	Current Indian Science,	1	1-10	2210-299X ISSN (Online): 2210-3007	Bentham science.	 	Web of Sciences.		
				DOI:10.2174/2210299X01666220914113809								
19.	Mangesh A Bhutkar; Dheeraj S Randive; Somnath D Bhinge; Ganesh H Wadkar; Sachin P Todakar; Kiran P Shejawal	Mangesh A Bhutkar	Development of gold, silver and iron nanoparticles of isolated Berberine:Its characterization , antimicrobial, and cytotoxic activities against COLO320DM and Hela cells	Gold Bulletin	55(01)	93-103	171-557	Springer	   WOS – 2.25	Scopus, Web of Sciences		
				DOI:10.1007/s13404-022-00309-9								


20.	Somnath D. Bhinge, Dheeraj S. Randive, Mangesh A Bhutkar, Kiran P Shejwal, Amit D. Jadhav, Rahul P. Jadhav	Somnath D. Bhinge	Synergistic effects of neem (Azadirachta indica L.) leaves extract with conventional antibiotic against gram positive and negative microorganism	Jordan Journal of Pharmaceutical Sciences	15(2),	276-288.	1995-7157	The University of Jordan	 <p>SJR WOS – 0.925</p>	Scopus, Web of Sciences H index - 10
				DOI: https://doi.org/10.35516/jjps.v15i2.325						
21.	Gavade A.S., Randive D. S, Bhutkar M. A., Bhinge S.D., Jagtap A. M., Vambhurkar G. B.	Gavade A.S.	Preparation and evaluation of chitosan capsule for colon specific delivery of capacitabine	Indian drugs	59(5),	71-74	0019-462X	IDMA Publications	 <p>SJR – 0.12</p>	Scopus EMBASE
				https://doi.org/10.53879/id.59.05.12520						
22.	Dheeraj S. Randive, Somnath D. Bhinge, Mangesh A. Bhutkar, Kiran P. Shejawal, Anjum S. Mulla, Monika S. Thorat and Pranoti D. Patil.	Dheeraj S. Randive	Formulation and evaluation of some cosmetic preparations using novel natural colorant from Lantana camara Linn (Chaturangi) and Bombax ceiba Linn (Shaalmali).	Indian Drugs	59(8)	74-77	0019-462X	IDMA Publications	 <p>SJR – 0.12</p>	Scopus EMBASE
				https://doi.org/10.53879/id.59.08.12785						

23.	Somnath D. Bhinge, Namdeo R. Jadhav, Dheeraj S. Randive, Mangesh A. Bhutkar, Rohan Chavan	Somnath D. Bhinge	<i>Blumea eriantha</i> DC plant alcoholic extract with potential for hair growth promoting activity: A predictive approach using GC-MS and In-silico method	Journal of Ayurveda and Integrative Medicine	13(2),	10054 2	0975-9476	Elsevier	 <p>WOS – 1.025</p>	Scopus, Web of Sciences
				https://doi.org/10.1016/j.jaim.2022.100542						
24.	Kandle HS , Bhutkar MA, Patil SS, Madane SS, Sathe PT	Hemant S.Kandle	Formulation and <i>In Vitro</i> determination of sun protective potential and physical stability of Polyherbal lotion containing tridex procumbens, Portulaca grandiflora, Malus domestica and aloe barbadensis extract.	International journal of Biology, Pharmacy and Allied sciences.	11(8)	--	2277-4998	IJBPS	--	Google Scholar
				https://doi.org/10.31032/IJBPAS/2022/11.8.6308						
25.	AR Chopade, SN	A R	Nano Strategies	Current	7(1)	25-30	2405-4615,	Bentham	SJR-0.17	Scopus

	Mali, PA Patil	Chopade	for diagnosis and treatment of inflammatory Hyperalgesia	Nanomaterial			2405-4623	Sciences	Current Nanomaterials Q4 SJR 2021 0.17 best quartile powered by scimagor.com	H index - 2	
				DOI: <u>10.2174/2468187311666210118114000</u>							
26.	D. T. Gaikwad, S. P. Bansod, D. P. Mali, G. H. Wadkar, V. T. Pawar, F. A. Tamboli	D.T.Gaikwad	Promising Discovery of Alpha Amylase Enzyme Inhibitors from Terminalia arjuna for Antidiabetic Potential	International Journal of Drug Delivery Technology	12(3)	1020-1024	0975-4415	Research gate	SJR-0.16 International Journal of Drug Delivery Technology Q3 SJR 2021 0.16 best quartile powered by scimagor.com	Scopus H index - 10	
				DOI: <u>10.25258/ijddt.12.3.17</u>							
27.	Rohan J. Surwanshi, Aniket Karale, R. R. Vakhariya, S. R. Kane, S. K. Mohite	Rohan J. Surwanshi	Cobalt Ferrite Nanoparticles (CoFe ₂ O ₄) As Catalyst and Support Magnetically Recoverable Nanocatalyst in Organic Synthesis	IJPPER, Human	22(4)	148-161	2349-7203	Human Journals	Google Scholar	Google Scholar	
28.	Muskan M. Bhaldar, Hemant S. Kandle, Sandeep R. Kane, Hanmant S. Mali	Muskan M. Bhaldar	A Comparative Anthelmintic Studies on Jasminum Grandiflorum and Cordia Diachotoma	International Journal of Scientific Research in Science and Technology	8(4)	637-645	2395-602X	IJSRST	Google Scholar	Google Scholar	
				DOI: <u>https://doi.org/10.32628/IJSRST218499</u>							

29.	Bilal J. Shaikh, Indrayani D. Raut, Prathamesh B. Patil, Saad J. Mujawar, Dipak S. Gumate	Bilal J. Shaikh	3D Printing: An Advanced Technology In Tailored Drug Delivery System	International Journal of Creative Research Thoughts	10 (6)	E58-E72	2320-2882	IJCRT Publishing Services		Google Scholar, SSRN, Researcher ID- Publons, Semantic Scholar
				https://ijcrt.org/papers/IJCRT22A6490.pdf						
30.	Shid Shubhangi J, Sapate Rohit B, Raut Indrayani D, Dhadde Guranath S, Mali Hanmant S, Joshi Saurabh, Shaikh Bilal	Shid Shubhangi J,	Hantavirs Infection: An Overview	Asian Journal of Pharmaceutical Research	12(2)	1-5	2231-5683	Asian Pharma Press	--	Google Scholar, UGC Approved
				DOI: 10.52711/2231-5691.2022.00023						
31.	Trupti Dudhgaonkar, Pravinkumar Lade, Vitthal Chopade, Atul Baravkar, Pranali Jadhav	Trupti Dudhgaonkar	HPLC Method Development and Validation of Rabeprazole and Levosulpiride in its bulk and Dosage form	International Journal of Pharmaceutical Sciences and Drug Research,	14(4)	378-384	0975-248X;	International Journal of Pharmaceutical Sciences and Drug Research	Google Scholar	Google Scholar
				https://www.ijpsdr.com/index.php/ijpsdr/article/view/4258/912						
32.	Priyanka Kusarkar, Mayuri Kupkar, Trupti Dudhgaonkar	Priyanka Kusarkar	A Study on Formulation and Evaluation of Herbal Hand Sanitizer and Herbal Handwash	Asian Journal of Pharmaceutical Research	12(3)	199-202	2231-5691	Asian Pharma Press	Google Scholar	Google Scholar
				DOI: 10.52711/2231-5691.2022.00032						

33.	Tejal V. Darekar, Mr. Rohan R. Vakhariya	Tejal V. Darekar	Receptor Study of Phytochemical Constituents Having Antiviral Activity Used Against Covid-19	International Journal of Creative Research Thoughts	10 (2)	724-731	2320-2882	IJPUBLICATION	Google Scholar	Google Scholar, UGC Approved
				https://ijcrt.org/papers/IJCRT2202214.pdf						
34.	Shubhangi J. Shid, Arpita R. Pawar, Ashikesh H. Pawar, Prasad R. Salunkhe, Vishal J. Salunkhe, Nikita D. Nanavare.	Shubhangi J. Shid	Formulation and Evaluation of Herbal Sindoor Using Different Natural Ingredients.	International Journal of Creative Research Thoughts (IJCRT)	9(12)	D679-d 683	ISSN: 2320-2882	Research Journal and Peer Reviewed Journal publication	--	Google Scholar
				https://ijcrt.org/papers/IJCRT2112384.pdf						
35.	Shubhangi J. Shid, Vidya N. Dange, Indrayani D. Raut, Sandyarani R. Sagavkar, Akshay R. Yadav	Shubhangi J. Shid	Formulation And Standardization Of Antiseptic Cream Of Jatropa Curcas	International Journal of Research and Analytical Reviews	8(4)	243-247	(E-ISSN 2348-1269, P- ISSN 2349-5138)	International Journal of Research and Analytical Reviews publication	--	Google Scholar
36.	Avani K. Shewale, Akshay R. Yadav, Ashwini S. Jadhav	Avani K. Shewale	Novel Drug Delivery Systems and its Future Prospects	Journal of University of Shanghai for Science and Technology	24(1)	48-60.	1007-6735	University of Shanghai for Science and Technology	Impact factor 0.13 (SJR): 0.108	Scopus H index – 11
										

37.	Mayur P. Sarode, Tanaya B. Pawar. Archana R. Dhole	Akshay k. Ade	The role of medicinal plant used in prevention of disease	Research Journal of Pharmacognosy and Phytochemistry	13(03)	1-6	0975- 2331	Publisher: A&V Publication	--	Google Scholar
38.	Tanaya B. Pawar, Akshay k. Ade, Archana R. Dhole	Mayur P. Sarode	Review on vaccine development on covid-19,	IJPPR	21(3)	420- 434	2349-7203	Human journals	Google Scholar	Google Scholar
				--						
39.	Mayur P. Sarode, Akshay k. Ade Archana R. Dhole	Tanaya B. Pawar	Opportunistic Infection among HIV Patient.	Journal of University of Shanghai for Science and Technology	23(6)	694- 703	1007-6735.	University of Shanghai for Science and Technology	Impact factor 0.13 (SJR): 0.10 8	Scopus H index – 11
										
40.	Sagar B. Patil, Snehal D. Kothavale.	Sagar B. Patil,	Antiobesity Activity of <i>Zingiber officinale</i>	Research Journal of Pharmacognosy and Phytochemistry	14(4)	252- 256	0975-4385	RJPP	Google Scholar	Google Scholar
				10.52711/0975-4385.2022.00044						