

Faculty Research Publications

S.no		Title of Research article	Journal Name, ISSN Number	Issue Pg no	Year of Publication	Indexed In
1.	P. Uma, V.V.Venkatachalam, P. Mani Chandrika, M Srikanth.	Assessment of Hepatic Profile Changes in Rat Diabetes induced with Streptozotocin and Nicotinamide	Tropical Journal of Pharmaceutical Research ISSN:1596-5996(print); 1596-9827 (electronic)	1299-1305	Aug-2024	DOAJ, Scopus, J-GATE, AJOL African Researches, EMBASE
2.	P Mani Chandrika, Seguri Poojitha, Sanda Nandini, Savanth Swetha Lattupally Prashanthi Reddy.	Synthesis, Characterization, and Biological Evaluation of A Novel Class of 2-Amino Pyrimidine Derivatives	Journal for innovative for development in pharmaceutical and technical science (JIDPTS) 2581-6934	82-91	Sep-2024	Academia, google scholar, Inno space, DRJI, zenodo.
3.	SaritaChaurasia, Saroj Yadav, Dr. P Mani Chandrika	Comparative phytochemical investigations and nitric oxide free radical scavenging activity of selected medicinal plants	Annals of Phytomedicine ISSN:2278-9839(print); 2393-9885 (electronic)	1124- 1131	June-2024	Web of Science
4.	Dr. P Manichandrika, Chalkapur Sowmya, Akkenapally Sandhya, Karnati Uma Maheswari, Syeda Sara Naaz, Sunketa Sangeetha	Synthesis and Characterization of Some Novel 1,3,4-Oxadiazole for Anti-Inflammatory Activity	Journal of Technology, ISSN: 10123407	35-53	2024	Scopus active & UGC care.
5.	Morupoju Sushma, B.Naga Jyothi, K.Srichaya Reddy.	Development and Validation of a HPLC method for the determination of Tipranavir in Bulk and Pharmaceutical Dosage Form.	Journal of Emerging Technologies and Innovative Research, ISSN:2349-5162	709-716	May-2024	Elsevier, ORCID, Research Gate, ScribD
6.	Alam Sravani, J. Saritha Rani, Sunku Sreya, Sonamoni Indhuja Singam Sneha, Borkute Srilatha	Method development and validation of acalabrutinib Drug in pure form and Pharmaceutical Dosage Form by RP-HPLC.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	37-44	Sep-2024	DRJI,IP Indexing, Academia, GoogleScholar.
7.	Bijli Vijaya Laxmi, D. V. R. N. Bhikshapathi.	Effect of dabrafenib loaded Nanobubbles on cancer cell lines	Advances in bioresearch, ISSN: 976-4585	72-76	2024	ADV.Biores
8.	Konda Sri Chaya Reddy, <u>Darna Bhikshapathi,</u> <u>Jaini Pavan Kumar</u>	Unlocking Dabrafenib's Potential.	Brazilian Journal of Pharmaceutical Sciences, ISSN: 2175-9790	1-27	2025	Scopus, Web of Science, Latindex Coden

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9.	B Naga Jyothi, Iram Usva , Mariyam Mirza , A Bargavi Reddy.	In Vitro and In vivo Evaluation of Anti Diabetic Potential of Strobilanthus Cuspidata	Future Journal of Pharmaceutical and Health Sciences, ISSN: 2583-116X	1-9	Feb-2025	Web Of Science, Elsevier, Pubmed, ORCID,.
10.	B Archana, Y Sahithi Sri Charani, Umama Sofia, Salwa Fatima, Tihama Khair Unnisa, Rubeena A	Phytochemical Screening and anti microbial activity of Methanolic Extract from genus Phellodendron(Cork Tree)Barks.	Future Journal of Pharmaceutical and Health Sciences, ISSN:2583-116X	59-65	Oct-2024	Web Of Science, Elsevier.
11.	Easwari Pasam, Gunnam Shivani, Thangapally Nikitha, S. Supriya, Kumari Swathi, Nasireddy Navya,Sree Ramoju Shashank	A Tertiary care center's cost effective examination of different antibiotic regimen used to treat pneumonia	Future Journal of Pharmaceutical and Health Sciences, ISSN:2583-116X	99-104	Feb-2025	Web Of Science, Elsevier
12.	V Anusha, P Moulika, Shivani Chandra Jadhav, Nittala Seshasarvani, Y. Ganesh Kumar, K Sushma.	Formulation and Evaluation of Herbal Sunscreen Cream Encompassed with Tomato, Papaya,Aloevera, Sandal wood natural extracts for Essential Sun Protection Factor and UV Protection	Asian Journal of Pharmaceutical Research And Development, ISSN:2320-4850	1-11	April-2025	Root Indexing, Cross Ref.
13.	K. Anitha, Harshini Reddy Jakkidi, Akanksha Kulkarni, Ramavath Mounika, Sama Mounika, Kasula Manisha Reddy	Formulation and Evaluation of Beta Histidine Buccal Films	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	59-63	Sep-2024	DRJI, IP Indexing, Academia, Google Scholar.

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14.	Mitta Chaitanya, Kalepu Swathi, BasheeraSultana, Kulsum Maria, HameedaAnwar, Madeeha Quadri	A New Analytical method development of Nintedanib By RP-HPLC.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN: 2581-6934	9-17	Sep-2024	DRJI, IPIndexing, Academia, Google Scholar.
15.	Kalepu Swathi, Chaitanya Mitta, Fatima Askeen Siddiq, Latha Agarwal, Afifa Mohammadi, Muheeba Fatima, Maleeha Fatima	Method development and Validation for the quantitative Estimation of lenalidomide in API form and Marketed tablet dosage Form by RP-HPLC	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	1-8	Sep-2024	DRJI, IPIndexing, Academia, Google Scholar.
16.	R. Kusuma, P.MadishettyYamini, K. Venkata Varshitha, Kandada Veena, Likky Sindhu Reddy, T. Vaishnavi	Formulation and In Vitro Evaluation of Artemisia Arborescens Extract loaded solid Nanoparticles.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	54-58	2024	DRJI, IP Indexing, Academia, Google Scholar.
17.	Deepthi Kuturu	Review on Updated Methods of LC-MS /MS in Clinical diagnostics.	Frontiers In Health Informatics, ISSN:2676-7104	869-889	Mar-2024	Scopus, Q4, Google Scholar, DOAJ
18.	DeepthiKuturu,K Kamniya, Chirumamilla Divya, Naga Sai Alekya, S Abhinaya	Synthesis and Biological Evaluation of Fused Benzopyrimidin-4(3H)-Ones	Journal For Innovative Development in Pharmaceutical and Technical Science ISSN: 2581-6934	83-91	Sep-2024	Google Schloar, Zenodo,DRJI, Scribd, and Academia
19.	Nandini.Tumma, Boorugu.Meghana, Chowdoju.Meghana, Velpula.Manisha, Panchal.Mounika, Gangula.Bhavani	Evaluation of Anti-Diabetic Activity of Stem extract of Ocimum sanctum in Streptozotocin Induced Diabetic Rats.	Journal For Innovative Development in Pharmaceutical and Technical Science ISSN: 2581-6934	18-24	Sep-2024	DRJI,IP Indexing, Academia, Google Scholar.

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20.	B. Swathi, Garikapati Keerthi, Koguru Manideepika, Golla Anusha, Karra Amulya, Lingala Harika Reddy	Formulation and Evaluation of Nadolol Floating tablets.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	50-53	Sep-2024	DRJI, IP Indexing, Academia, Google Scholar.
21.	Spandhana.Pasi, Bogaraju.Pooja, Sangem Sneha, Boya Ramyasri, V.Sravani, Panthangi Sruthy	Development and Characterization of Voriconazoleloaded polymeric nanoparticles.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN: 2581-6934	64-68	Sep-2024	DRJI, IP Indexing, Academia, Google Scholar.
22.	Aruna Kutani, Bathula Ejaswini, Syeda Zaina Ali, Shifa Huriya, Sureddy Poojitha, Syeda Faaeza Quadri	Anti Ulcer Activity of Hedge Mustard Seeds against Aspirin Induced Ulcers in rats.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN: 2581-6934	76-82	Sep-2024	DRJI, IPIndexing, Academia, Google Scholar
23.	E.Sushma, K.Swathi, Kishore Konam, Dr.M.Chaitanya	Ms/MS method validation for the quantitative determination of vadadustat in In-Vitro spiked saliva	Journal of chemical health risks, ISSN:2251-6727	892-903	Jan-2025	SCOPUS ISSN DOAJ
24.	Neelakanti Rajani, Gummadi.Shirisha, Syeda Khatija Fatima, Ramsha Zain, Sameena Begum, Sania Binte Ibrahim	Design, Prepare , Estimation and Characterization of lurasidone loaded Polymeric Microspheres.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	Vol- 7	Sep-2024	DRJI, IP Indexing, Academia, Google Scholar.
25.	B.Kusuma Pravallika	Formulation and Evaluation of Turmeric Extract Loaded Liposomes.	Journal For Innovative Development in Pharmaceutical and Technical Science, ISSN:2581-6934	45-49	Sep-2024	DRJI, IP Indexing, Academia, Google Scholar.