

List of Journal Publications from 1st June 2022 to 31st May 2023

S No	Authors Names should be given in the same sequence as given in the paper	Title of the paper	Name of the Journal	Month and Year of Publication	Volume no; issue no;	Page Nos.	ISSN number; DOI	Type Scopus /IEEE/ SCI/ SCIE/ ACM/ Web of Science/ Elsevier / Springer
1	Aziz Unnisa, Ananda K. Chettupalli, Turki Hagbani, Mohammad Khalid, suresh b. Jandrajupalli, Swarnalatha Chandolu and Telid Hussain.	Development of Dapagliflozin Solid Lipid Nanoparticles as a Novel Carrier for Oral Delivery: Statistical Design, Optimization, In-Vitro In-Vivo Characterization, and Evaluation.	Pharmaceuticals	May 2022	15;5 1-31		1424-8247 doi: 10.3390/ph15050568.	SCI
2	Viritha Bezawada, Padma Mogili, Sireesha Dodda and Ramakrishna Gajula	Bioanalytical method for estimation of procyclidine in human plasma using liquid chromatography-tandem mass spectrometry: Application to pharmacokinetic study	European Journal of Mass Spectrometry	June 2022	28;3-4 89-93		1751-6838 DOI: 10.1177/14690667221111153	SCI
3	Vasudha Bakshi, Padmanabha Rao Amarachinta, A.K.Chettupalli	Design, Development and Optimization of Solid Lipid	Materials today proceedings	2022	66;4 2342-2357		2214-7853	SCI

		Nanoparticles of Rizatriptan for Intranasal delivery: <i>Invitro</i> & <i>Invivo</i> assessment				https://doi.org/10.1016/j.matpr.2022.06.329	
4	Aziz Unnisa, Ananda Kumar Chettupalli, Talib Hussain and Amjad Kamal	Recent Advances in Epidermal Growth Factor Receptor Inhibitors (EGFRIs) and their Role in the Treatment of Cancer: A Review	Anti-Cancer agent in Medicinal Chemistry	2022	22;20 3370-3381	1568-0118 doi: 10.2174/1871520622666220408090541.	SCI
5	Mohammed Assadullah Jahangir, Pooja Jain, Rishabh Verma, Mohamad Taleuzzaman, Mohamed Jawed Ahsan and Mohd. Aamir Mirza	Transdermal Nutraceuticals Delivery System for CNS Disease	CNS & Neurological disorders Drug Targets	2022	21;10 977-933	1996-3181 DOI: 10.2174/187152732166620112154051	SCI
6	Sairam Pasam, Vasudha Bakshi, Narender Boggula	Therapeutic Management for Covid-19: A Pandemic Disease – An Evidence Based Design	International Journal of Pharmaceutical Science & Innovation	2022	2;2 35-50		
7	Dibyalochan Mohanty, Sadaf Jamal Gilani, Aameeduzzafar Zafar, Syed Sarim Imam, Ladi Alik Kumar, Mohammed Muqtader Ahmed, Mohammed Asadullah Jahangir, Vasudha Bakshi, Wasim Ahmad and Eymam Mohamed Eltayib.	Formulation and Optimization of Alginate-Chitosan Loaded Polymeric Nanoparticles: In Vitro to In Vivo Assessment	Molecules	Jul 2022	27; 14 1-16	1420-3049 doi: 10.3390/molecules27144470	SCI
8	G.K. Prashanth, H.M. Sathyananda, P.A. prashanth, Manoj Gadewar, M.Mutthuraju, S.r. Boselin Prabhu, B.m. Nagabhushana, C. Shivakumara, Srilatha Rao, Dibyalochan Mohanty.	Controlled Synthesis of Ag/CuO nanocomposites: evaluation of their antimycobacterial, antioxidant, and anticancer activities.	Applied Physics A	July 2022	128;7 1-11	1432-0630 DOI:10.1007/s00339-022-05748-x	

9	Lalitha Manchala, Mandchukar Reddy Tatipelly, Sowmya Andole, Sarangapani Manda, Krishna Prasad Deverakonda, Ravi Arukula, Kiran Gangarapu.	Synthesis and biological evaluation of new bis isatin derivatives for CNS activity.	Materials Today Proceedings	2022	64;1 903-908	2214-7853 https://doi.org/10.1016/j.matpr.2022.06.052	SCI
10	P. Kishore kumar, J. Ashwini, Archana G. L., K. Lakshmi, R. Suthakaran, M. Akiful Haque, Teja kumar reddy Konatham, Gollapalli Rajeev kumar.	Psychological effects of COVID-19 on patients with cancer, their caregivers: A systematic Review.	International Journal of Health Sciences	July 2022	6; S6 475-488	2550-6978 https://doi.org/10.53730/ijhs.v6nS6.10109	Scopus
11	V. Padmabhushana Chary and D. Sireesha	Stability indicating RP-HPLC method development and validation for estimation of antihypertension class of drugs lisinopril and hydrochlorothiazide	Annals of Phytomedicine: An International Journal	Aug 2022	S1-S10 1-10	2393-9885 DOI: http://dx.doi.org/10.54085/ap.trips.2022.11.1.0	Web of Science
12	Srija V, Salma U, Shreeya Vas M, Akiful Haque M, Vasudha Bakshi, Narender B, Shanthi Priya DK.	Stability Indicating Method Development and Validation of Dapagliflozin in Bulk and Tablet Dosage form by UV Soectrophotometry.	YMER	Sep 2022	21; 7 1412-1429	0044-0477	Scopus
13	Shailaja K, Kailash Venkatesh K, Meghana K, Soumya M, Vasuda Bakshi, Narender Boggula, Nerella Mounika.	Assessment of Anti-oxidant, Anti-Bacterial and Anti- ulcer activities of Calendula Arvensis leaves.	Indo American Journal of Pharmaceutical Sciences	Sep 2022	9; 9 61-69	2349-7750 DOI 10.5281/zenodo.7060178	
14	D.K. Shanthi Priya, K.Deepika, Ch. Nikhitha, C.Sahasra and D.Phani Raja.	Stability indicating method Development and Validation of Edoxaban by UV Spectrometric method.	World Journal of Pharmacy and Pharmaceutical Sciences	Sep 2022	11; 10 846-857	2278-4357 DOI: 10.20959/wjpps202210-23240	
15	Dandamudi Santhoshi Priya, Shivakumar Gubbiyappa, Vasanthi Rangapuram.	Novel LC-MS Method for Quantification of Lefamulim in Plasma Samples	Neuro Quantology	Sep 2022	20;8 7243-7254	1303 5150 doi:10.14704/nq.2022.20.8.NQ44746	Scopus

16	Srija V, Salma U, Shreeya Vas M, Akiful Haque M, Vasudha Bakshi, Narender B, Shanthi Priya DK.	Stability Indicating Method Development and Validation of Dapagliflozin in Bulk and Tablet Dosage form by UV Spectrophotometry.	YMER	Sep 2022	21; 7 1412-1429	0044-0477	Scopus
17	Viritha Bezawada, Padma Mogili, Sireesha Dodda, Ramakrishna Gajula, Suhasini Ponnada.	Bioanalysis of trifluoperazine in human plasma by LC-MS/MS: Application to disposition kinetics	Biomedical Chromatography.	Sep 2022	36-12 1-7	1099-0801/ DOI: 10.1002/bmc.549 9	Web of Science
18	Rajendra kumar Jadi, Keerthi Reddy Pannala, Prathyusha Peruri, Satwika Pendem, Sowmya Panjala, Vasudha Bakshi.	Effect of COVID-19 on Different Countries: A comprehensive Review.	International Journal of Pharmaceutical and Bio-Medical Science	Oct 2022	2; 10 390-399	2278-5221 DOI: https://doi.org/10.47191/ijpbms/v2-i10-02	
19	Naveen Pathakala, Mohammed Sayeed, Ram Mohan Manda, Himabindu Peddapalli, Rajendra Kumar Jadi, Vasudha Bakshi, Narender Boggula	Method Development and Validation for The Determination of Dolutegravir in Bulk Material and in tablet Dosage Form	European chemical bulletin	2022	11; 8 53-58	2063-5346	Scopus
20	Ganesh A, Pranaya Sree B, Rithima Mythreyi B, Jyostna B, Vasudha B, Narender B, Venkateswara Rao P.;	Assessment of Anti-oxidant and Anti-Ulcer Activities of Ethanolic extract of Hyptis Suaveolens.	High technology letters	2022	28; 8 1-16	1006-6748	Scopus
21	Laxman CH, Lakshman Kumar CH, Pavani Reddy M, Supriya N, Vasudha Bakshi, Nerella Mounika.	Phytochemical Screening and Assessment of Anti-Anaemic activity of Ficus carica Leaves in Phenylhydrazine Induced Anaemic Rats.	High technology letters	2022	28; 8 17-30	1006-6748	Scopus
22	Madhuri K, Sai Priyanka Kadali, Bindu Priya Kalukuri, Amulya Manthuri, Narender Boggula,	Assessment of Antioxidant Activity of Leaf Extract of Mussaenda erythrophylla.	Chemistry Research journal	Oct 2022	7; 5 1-7	2455-8990	

	Vasudha Bakshi, Ram Mohan Manda.						
23	Gollapalli Rajeev Kumar, Devarakonda Krishna Prasad.	Estimation of mortality rate and disproportionality analysis of anaphylactic reactions following COVID-19 vaccination	Neuro Quantology	Oct 2022	20;10 4658-4667	1303 5150 10.14704/NQ.202 2.20.10.NQ55444	Scopus
24	Narender Boggula, Vasudha Bakshi and Himabindu Peddapalli	An overview of lipid based vesicular systems: stability and regulatory considerations	GSC Biological and Pharmaceutical Sciences	Oct 2022	21;3 053-061	2581-3250 DOI url: https://doi.org/10.30574/gscbps.2022.21.3.0458	
25	K. Bhavana, J. Hyndavi, K. Sai Krishna, Swapna.S, B. Nirosha, S. Madhurika, Vasudha Bakshi.	Formulation and Evaluation of Efavirenz Oral In-Situ Gel.	YMER	Oct 2022	21; 9 1029-1041	0044-0477	Scopus
26	Santhoshi Priya Dandamudi, Harika P, Jahidha P, Sravya P, Vasudha Bakshi.	Method Development and Validation for Determination of Tofacitinib Citrate by UV-Visible Spectrophotometry.	High technology letters	2022	28; 7 303-310	1006-6748	Scopus
27	Annapurna M, Shanthi Priya D. K.	A Sensitive Bioanalytical Method Development and Validation of Pazopanib in Human Plasma by LC-ESI-MS/MS	Journal of Pharmaceutical Negative Results	Nov 2022	13;9 855-861	0976-9234 DOI: https://doi.org/10.47750/pnr.2022.13.S09.102	Scopus
28	Kyatham Ramadevi, Dommati Ashok, K.S.K. Rao Patnaik, Mohammad Arif Pasha and Raju Bathula	Synthesis, Molecular Docking and In-Silico Admet Screening of New Benzothiazole-Linked Pyrazole Prototype Derivatives: Validation of Resistant Strains and Their Biological Activity	Current Bioactive Compounds	Nov 2022	19;6 29-48	1875-6646 10.2174/1573407 21866622081811 2448	Web of Science
29	Dandamudi Sp, Boggula N, Sayeed M, Shimmula Rr, Chinthala Sp and Mandhadi Jr	Analytical Method Development and Validation of Fluconazole and	International Journal of Biology,	Dec 2022	11;12 6148-6160	2277-4998 https://doi.org/10.31032/IJBPAS/2022/11.12.6685	Web of Science

		Tinidazole in Bulk and Tablet dosage form by RP-HPLC	Pharmacy and allied Sciences				
30	G Sravanthi, K Harini Reddy, K Anusha Reddy, K Alekhya, Vasudha Bakshi, Niveditha Nakka, Dr. Narender Boggula	Design, in Silico Screening and Synthesis of Novel Pyrimidine Derivatives as Tyrosine Kinase Inhibitors	International Journal of Advanced Multidisciplinary Research and Studies	Dec 2022	2;6 864-870	2583-049X	
31	Dandamudi S. Priya, Shiva kumar Gubbiyappa, Vasanthi Rangapuram	A Novel Stability Indicating Reversed Phase Ultra Performance Liquid Chromatography Method for Estimation of Asciminib its Bulk and Tablet Formulation	International Journal of Pharmaceutical Quality Assurance	Dec 2022	13;4 490-495	0975-9506	Scopus
32	Shamshe Shaik, Navanita S K, Y Ganesh Kumar, Mohd Abdul Hadi, Vijaya Babu Penke, Hemanth Kumar Boyina, Pulukuri Divya Bhargavi, Vinod Kumar Reddy Bondu, Kalakotla Shanker	Development of Herbo-Nanospheres & Evaluation of Anti-Oxidant Activity Using Ginkgo Biloba & Bacopa Monnieri	Journal of Pharmaceutical Negative Results	Dec 2022	13;10 2933-2938	2229-7723 https://doi.org/10.47750/pnr.2022.13.S10.352	Scopus
33	Rajeev K. Singla, Ronita, Thomas Efferth, Bruno Mezzetti, Md. Sahab Uddin, Hemanth Kumar Boyina, Ananda Kumar Chettupalli and Kiran G	The International Natural Product Sciences Taskforce (INPST) and the power of Twitter networking exemplified through INPST hashtag analysis	Phytomedicine	Jan 2023	108 1-15	0944-7113 https://doi.org/10.1016/j.phymed.2022.154520	SCI
34	M. Akiful Haque, Akash Marathakam, Ritesh Rana, Samar J Almeahadi, Vishal B. Tambe, Manoj S. Charde, Fahadul Islam, Falak A. Siddiqui, Giulia Culetta, Anna Maria Almerico, Marco Tutone, and Sharuk L. Khan	Fighting Antibiotic Resistance: New Pyrimidine-Clubbed Benzimidazole Derivatives as Potential DHFR Inhibitors	Molecules	Jan 2023	28;2 1-20	1420-3049 https://doi.org/10.3390/molecules28020501	SCI

35	Lakshmi Jaya Madhuri Bandaru, Lokesh Murumulla, Bindu Lasya, Krishna Prasad and Suresh Challa	Exposure of combination of environmental pollutant, lead (Pb) and β -amyloid peptides causes mitochondrial dysfunction and oxidative stress in human neuronal cells	Journal of Bioenergetics and Biomembranes	Feb 2023	55;1 79-89	15736881 DOI: 10.1007/s10863-023-09956-9	SCI
36	A Sai Ramesh, Ayurika Tripathy, NVP Meghana, L Karthik, G Kiran, Vishnu Kirthi Arivarasan	Introduction of Nanotechnology Intervention in Aquaculture	Nanotechnological Approaches to the Advancement of Innovations in Aquaculture	Mar 2023	99-114	978-3-031-15519-2 https://doi.org/10.1007/978-3-031-15519-2_6	Web of Science
37	Kumaraswamy Gandla, Ancha Kishore Babu, Aziz Unnisa, Indu Sharma, Laliteshwar Pratap Singh, Mahammad Akiful Haque, Neelam Laxman Dashputre, Shahajan Baig, Falak A. Siddiqui, Mayeen Uddin Khandaker, Abdullah Almujaally, Nissren Tamam, Abdelmoneim Sulieman, Sharuk L. Khan, and Talha Bin Emran	Carotenoids: Role in Neurodegenerative Diseases Remediation	Molecules	Mar 2023	13;3 1-19	1420-3049 doi: 10.3390/bra inisci13030457	SCI
38	A Sai Ramesh, NVP Meghana, Ayurika Tripathy, L Karthik, G Kiran, Vishnu Kirthi Arivarasan	Future Prospects of Nanotechnology in Aquaculture	Nanotechnological Approaches to the Advancement of Innovations in Aquaculture	Mar 2023	89-97	978-3-031-15519-2 https://doi.org/10.1007/978-3-031-15519-2_5	Web of Science
39	BVV Satish kumar, S. Paul Douglas, Jonnala Sandhya, L. Krishnakanth Reddy and Gangarapu Kiran.	Synthesis and biological evaluation of 1, 3, 4-oxadiazole linked azaindole derivatives as anticancer agents.	Chemical Data Collections	Apr 2023	44 1-10	1520-5134 https://doi.org/10.1016/j.cdc.2022.100981	Web of Science
40	A Alafnan, AK Chettupalli, A Unnisa, T Hussain, S Anwar, WM Alkhozali, NE Khalifa, MED	In silico elucidation of plausible anti-obesity activity by Withaferin-	European Review for Medical &	Apr 2023	27;7 3150-3158	2284-0729	Web of Science

	Osman, KM Younes, AS Abouzied, B Anupama, KNVC Lakshmi	A compound targeting alpha-amylase.	Pharmacological Sciences			doi: 10.26355/eurrev_202304_31949	
41	Talha Bin Emran, M. Akiful Haque, Purnachandra Reddy Guntaka, Laliteshwar Pratap Singh, Mohd. Washid Khan, Aziz Unnisa, Mohammed H. Nafady, Aasim A. Kazi, Koula Doukani and Firzan Nainu.	A Renewed Concept on Diabetic Retinopathy: Polyphenols as a Choice of Solution	Biointerface research in applied chemistry	Apr 2023	13;6 1-21	2069-5837 https://doi.org/10.33263/BRIAC136.588	Scopus
42	Andole S, Thumma G, Kusuma PK, Boggula N, Battineni JK, Bakshi V, Gangarapu K.	Medicinal Plants Against SARS-CoV/Corona Virus Infections: Ethnopharmacology, Chemistry, Clinical, and Preclinical Studies.	Anti-Viral Metabolites from Medicinal Plants.	May 2023	1-24	978-3-030-83350-3 https://doi.org/10.1007/978-3-030-83350-3_15-1	
43	C. Sandhya madhuri, R.Shashivarna, G.Rahul raj, Palash Mandal, Dr.Kalukoori Navya, Dr.Azmath Farhana, Dr.N.Sandeepthi, N.Jhancy Laxmi	Role of Clinical Pharmacist in assessment of the risk factors contributing to poor therapeutic outcome in HIV/Aids patient in tertiary Care Hospital Sangareddy- a prospective- Interventional study	European Chemical Bulletin	May 2023	12;5 398-440	2063-5346	Scopus