

S. No.	Title of the Research Paper	Name of Author/Research Paper Publisher	Name of Journal	Year of Publishing	Database	Citation Index for the published Paper	Quartile Category of Journal
1	QSAR modeling of isoquinoline derivatives having AKR1C3 inhibitory activity: Lead optimization	Gopinath Pappichettypalle., D Ashishranjan., B Durgaprasad., K Bidhubhusan., Pathuri Raghuveer., Ramreddy Godela., K Ramalingeswara Rao., D Ravisankara Reddy., S Subramanyam	Journal of Applied Pharmaceutical Science	2023	Scopus	2.3	Q2
2	Comparative Analysis in Hepatoprotective Activity of Crude Extracts of important Medicinal Plants	Vijay K Patel., Jitendra Patel., G Shiva Kumar., Mukesh K Gupta., Saket S Chandel., Sandeep K Singh., Khemkaran Ahirwar	Research Journal of Pharmacy and Technology	2023	Scopus	0.27	Q2
3	Assessment of Anti-Hepatotoxic Effect of Bahuinia tomentosa Linn against Paracetamol induced Hepatocellular Damage In Albino Mice	Vigneshwar Murugesan., Umakrithika Selvaraj., Jeslyne M Jeyaraj., Senthilnathan Balaraman., Balaji Pandiyan., Anitha Kandhasamy	Research Journal of Pharmacy and Technology	2023	Scopus	0.27	Q2
4	Hepatoprotective effect of Swertiamarin from Cytarabine Induced Hepatotoxicity in Pregnant rats	Rajini Kolure., Nachammai V., S N Manjula., Ramreddy Godela., D Sherisha Bhavani., Y Rajendra	Research Journal of Pharmacy and Technology	2023	Scopus	0.27	Q2
5	From nature's bounty to drug discovery: Leveraging phytochemicals and molecular approaches to combat multi-drug-resistant (MDR) tuberculosis	Pavan Kumar Chintamaneni., Sarveswara Mounik Nalam., M.v.n.l. Chaitanya., Amandeep Singh	Indian Journal of Tuberculosis	2023	Scopus	2	Q3

6	FORMULATION AND IN VIVO EVALUATION OF PEMIGATINIB SUPER SATURABLE SELF-NANO EMULSIFYING DRUG DELIVERY SYSTEM	Reddy M.R., Gubbiyappa S.K.	International Journal of Applied Pharmaceutics	2023	Scopus	0.22	Q3
7	QBD APPROACH FOR THE DEVELOPMENT OF CAPSAICIN-LOADED GLYCYRRHETINIC ACID CONJUGATED STEARIC ACID GRAFTED CHITOSAN POLYMERIC MICELLES FOR ACTIVE HEPATIC TARGETING	Mayuri K., Sunitha S	International Journal of Applied Pharmaceutics	2023	Scopus	0.22	Q3
8	QBD APPROACH FOR THE DEVELOPMENT OF CAPSAICIN-LOADED STEARIC ACID-GRAFTED CHITOSAN POLYMERIC MICELLES	Konda M., Sunitha Sampathi	International Journal of Applied Pharmaceutics	2023	Scopus	0.22	Q3
9	Appraisal of Antioxidant Potential of Saussurea lappa and Valeriana wallichii Root Extract by In-vitro Techniques	Potbhare M.S., Barik R.	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
10	A Novel Stability Indicating Reversed Phase Ultra Performance Liquid Chromatography Method for Estimation of Asciminib its Bulk and Tablet Formulation	Dandamudi S. Priya., Shivakumar Gubbiyappa., Vasanthi Rangapuram	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
11	A Novel Stability Indicating RP-HPLC with PDA Approach for Estimation of Voclosporin in Bulk and Marketed Formulation	Ponnekanti K., Godela R., Addanki A., Doddi D.S.V., Burjukindi D.B., Dolla H., Gunnala N.	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
12	Anti-Angiogenic Effect of Clerodendrome inerme Leaves Extract	Kotagiri M.D., Kumar G.S.	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3

13	Liquid Chromatographic Approach for Analysis of Favipiravirâ€™A Repurpose Drug for COVID-19	Ramreddy Godela., Durga P Beda., Rajini Kolure., Sheerisha Bhavani., Rajendar Yagnambatla	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
14	QbD Approach for Analysis of Tirzepatide in its Bulk and Marketed Formulation by Stability Indicating RP-HPLC	Beda Durga Prasad., Vm Goud., Rachana K. N., Ramreddy Godela	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
15	In-silico and In-vitro Studies on Targeting Tumor Apoptosis by Activating Caspase-3	Akula Sowjanya., Shivakumar Gubbiyappa	International Journal of Pharmaceutical Quality Assurance	2023	Scopus	3.2	Q3
18	BIO-ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR THE QUANTITATION OF RELUGOLIX IN PLASMA SAMPLES BY LC-MS/MS: APPLICATION TO BIOAVAILABILITY STUDY IN RABBITS	Siddhartha Lolla., Shivakumar Gubbiyappa	Rasayan Journal of Chemistry	2023	Scopus	0.79	Q3
19	SIMULTANEOUS LC-MS/MS QUANTIFICATION METHOD FOR REMOGLIFLOZIN ETABONATE AND METFORMIN IN PLASMA SAMPLES: APPLICATION OF KINETIC STUDY IN RABBITS	M Tandrima., Shivakumar Gubbiyappa	Rasayan Journal of Chemistry	2023	Scopus	0.79	Q3
21	Stability Indicating Reverse Phase High Performance Liquid Chromatography Method for Simultaneous Estimation of Allantoin, Hydroquinone and Tretinoin in Cream Formulation	Rakesh Barik., Somnath De., Durga Panikumar Anumolu., Sumeet Prachand., Veera Shakar Pulusu., Satyabrata Jena	European Journal of Molecular and Clinical Medicine	2023	NA	0.2	Q3

22	CARDIOVASCULAR ABNORMALITIES IN PATIENTS OF CHRONIC KIDNEY DISEASE REGARDING INFLAMMATORY MARKERS AND CARDIAC BIOMARKERS	Darla Raju., Rajesh E Jesudasan., Rakesh Barik., K Gopal., Kanwarpreet Sadhu., Shiva Murthy Nanjundappa	European Chemical Bulletin	2023	NA	0.24	Q3
23	FORMULATION AND IN-VIVO EVALUATION OF ACTARIT TABLETS USING CARBOXYMETHYL TAMARIND SEED GUM AND CYCLODEXTRIN NANOSPONGES	Madhavi M., Shivakumar Gubbiyappa	Journal of Pharmaceutical Negative Results	2023	NA	0.7	Q4
24	Design, Synthesis, Molecular Docking, In-vitro Anticancer and Antibacterial Evaluation of Novel Pyrazole Linked with Quinazoline Scaffolds	Mohd Afroz., Shivakumar Gubbiyappa	Oriental Journal of Chemistry	2023	Scopus	0.4	Q4
25	Isolation of amylase producing bacteria from soil and its optimization of production parameters by shake flask culture method	Mahavir Chhaged., Priyanka Tiwari., Rakesh Barik., Amit Gangwal., Vrishti M Thakur., Atika Chhaged., Sumeet Dwivedi	Shengwu Yixue Gongchengxue Zazhi/Journal of Biomedical Engineering	2023	Scopus	1	Q4
26	Characterization of Prasugrel Degradation Profile by Several Oxidative Reagents using HPLC and LC-MS/MS Technique	Bhukya V.N., Prasad B.D.	Asian Journal of Chemistry	2023	Scopus	0.6	Q4
27	Microwave-Assisted Synthesis, Molecular Docking Studies and Biological Evaluation of Novel Thiazole, Imidazole-Indole Hybrids	Mohd Afroz., Shivakumar Gubbiyappa	Asian Journal of Chemistry	2023	Scopus	0.6	Q4
28	Synthesis, Antimicrobial and Antitubercular Activity of Novel Imidazole Carboxamides	Shameem Sultana., Shiva Kumar G	Asian Journal of Chemistry	2023	Scopus	0.6	Q4
29	Development and Validation of Bioanalytical Method for the Quantification of Febuxostat in Human K2 EDTA Plasma by LC-MS/MS: Pharmacokinetic Studies in Wister Rats	Shivakumar Gubbiyappa., Hima Bindu M	Asian Journal of Chemistry	2023	Scopus	0.6	Q4
30	Antibacterial Activity of Ethanolic Extracts of Terminalia coriacea (Roxb.) Wight and Arn. Leaves against Foodborne Pathogens	Jitendra Patel., Vijay K Patel., Shivakumar Gubbiyappa	Asian Journal of Chemistry	2023	Scopus	0.6	Q4

31	Climate resilient agriculture practices - The future of farming	Jitendra Patel., Shivakumar Gubbiyappa	Plant Science Today	2023	Scopus	1.4	Q4
42	Oxazoline/amide derivatives against M. tuberculosis: experimental, biological and computational investigations	Bajpai P., Singh A.K., Kandagalla S., Chandra P., Kumar Sah V., Kumar P., Grishina M., Verma O.P., Pathak P.	Journal of Biomolecular Structure and Dynamics	2023	Scopus/ Web of Science	8.3	Q2
43	Virtual screening and molecular dynamics simulation approach for the identification of potential multi-target directed ligands for the treatment of Alzheimer's disease	Dwivedi A R., Kumar V., Kailash Jangid., Bharti Devi	Journal of Biomolecular Structure and Dynamics	2023	Scopus/ Web of Science	8.3	Q2
44	Design, one-pot synthesis, computational and biological evaluation of diaryl benzimidazole derivatives as MEK inhibitors	Teja Ram., Ankit Kumar Singh., Prateek Pathak., Adarsh Kumar., Harshwardhan Singh., Maria Grishina., Jurica Novak., Pradeep Kumar	Journal of Biomolecular Structure and Dynamics	2023	Scopus/ Web of Science	8.3	Q2
45	The simultaneous quantification of Sitagliptin and Irbesartan in rat plasma using the validated LC-MS/MS method is applied to a pharmacokinetic study	P Divya Bhargavi., Siddhartha Lolla., Sinoy Sugunan., Shivakumar Gubbiyappa., Azmat Ali Khan., Amer M Alanazi., Bhukya Vijay Nayak	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences	2023	Scopus/ Web of Science	1.8	Q2
46	Validation of an LC-MS/MS method for quantitation of fostemsavir in plasma	Siddhartha Lolla., Shivakumar Gubbiyappa., Shankar Cheruku., D V R N Bhikshapathi	Journal of Pharmacological and Toxicological Methods	2023	Scopus/ Web of Science	2.8	Q3

47	A review on reported phytochemicals as druggable leads with antimalarial potential	Avishek Guchait., Asim Kumar., Roopam Singh., Gaurav Joshi., Ashish Ranjan Dwivedi	Medicinal Chemistry Research	2023	Scopus/ Web of Science	4	Q2
48	Solid Lipid Nanoparticles vs. Nanostructured Lipid Carriers: A Comparative Review	Cláudia Viegas., Ana B Patrício., João M. Prata., Akhtar Nadhman., Pavan Kumar Chintamaneni., Pedro Fonte	Pharmaceutics	2023	Scopus/ Web of Science	10	Q1
49	Social determinants predicting the knowledge, attitudes, and practices of women towards Zika virus infection	Kingston Rajiah., Markannan Maharajan., Jo-ann Singco Belotindos., Marilou Salindato Basa	Research in Social and Administrative Pharmacy	2023	Scopus/ Web of Science	8.3	Q1
50	Caesium carbonate promoted regioselective O-functionalization of 4,6-diphenylpyrimidin-2(1H)-ones under mild conditions and mechanistic insight	Ashish Ranjan Dwivedi., Naveen Kumar., Vijay Kumar., Praval Pratap Singh., Rakesh Kumar., Subash Chandra Sahoo., Sudip Chakraborty., Vinod Kumar	RSC Advances	2023	Scopus/ Web of Science	7.1	Q3
51	Formulation and Development of Flurbiprofen Colon-Specific Eudragit Coated Matrix Tablets: Use of a Novel Crude Banana Peel Powder as a Time-Dependent Polymer	Sateesh Kumar Vemula., Bhaskar Daravath., Sridhar Babu Gummadi., Michael Repka	AAPS PharmSciTech	2023	Scopus/ Web of Science	8.1	Q2
52	Formulation Development, Optimization, and Characterization of Entrectinib-Loaded Supersaturable Self-Nanoemulsifying Drug Delivery Systems	Muthadi Radhika Reddy., Shivakumar Gubbiyappa	BioNanoScience	2023	Scopus/ Web of Science	5.9	Q2
53	Enhancement of dissolution rate of racecadotril by liquisolid compact technology	Bhaskar Daravath., Shalini Somalanka	Brazilian Journal of Pharmaceutical Sciences	2023	Scopus/ Web of Science	1.5	Q3

54	Comparison of Two Grafted Copolymers, Soluplus and Kollicoat IR, as Solid Dispersion Carriers of Arteether for Oral Delivery Prepared by Different Solvent-Based Methods	Desai P., Chatterjee B.	ACS Omega	2023	Scopus/ Web of Science	7.1	Q2
59	Nanosuspension encapsulated chitosan-pectin microbeads as a novel delivery platform for enhancing oral bioavailability	Sunitha Sampathi., Chormale Jaydeep Haribhau., Vijaya Kuchana., Vijayabhaskarreddy Junnuthula., Sathish Dyawanapelly	Carbohydrate Polymers	2023	Scopus/ Web of Science	17.01	Q1
60	MEK inhibitors in cancer treatment: structural insights, regulation, recent advances and future perspectives	Teja Ram., Prateek Pathak., Habibullah Khalilullah., Pradeep Kumar	RSC Medicinal Chemistry	2023	Scopus/ Web of Science	3.2	Q1
61	RP-HPLC-PDA Approach for Concurrent Analysis of Telmisartan and Azelidipine in Bulk and Commercial Tablets	Godela R., Gummadi S., Pathak S., Pola K.K., Yagnambhatla R.	Chemistry Africa	2023	Scopus/ Web of Science	3.3	Q3
62	A validated RP-UPLC method for estimation of Samidorphan and Olanzapine in mixed powder and combined tablets	Krishnaphanisri Ponnekanti., Ramreddy Godela	Future Journal of Pharmaceutical Sciences	2023	Scopus/ Web of Science	0.49	Q2
63	Cyclodextrin based Nanosponges for the Oral Delivery of Actarit: Physicochemical Characterisation and Dissolution Studies	Madhavi M., Kumar G S	Current Nanoscience	2023	Scopus/ Web of Science	3.1	Q3
64	Quality by design (QbD) approach to develop fast-dissolving tablets using melt-dispersion paired with surface-adsorption method: formulation and pharmacokinetics of flurbiprofen melt-dispersion granules	Sateesh Kumar Vemula., Bhaskar Daravath., Michael Repka	Drug Delivery and Translational Research	2023	Scopus/ Web of Science	12.7	Q1