

Research and Development (R&D) Division**Raghavendra Institute of Pharmaceutical Education and Research (RIPER) - AUTONOMOUS**

NBA (UG) & 'NAAC' (A) Accredited and Accorded 2(f) and 12(B) Status of UGC Act' 1956

(Approved Research Centre by JNT University Anantapur, and MAHE Manipal)

Research Publications – Year 2024 & Scientific abstracts



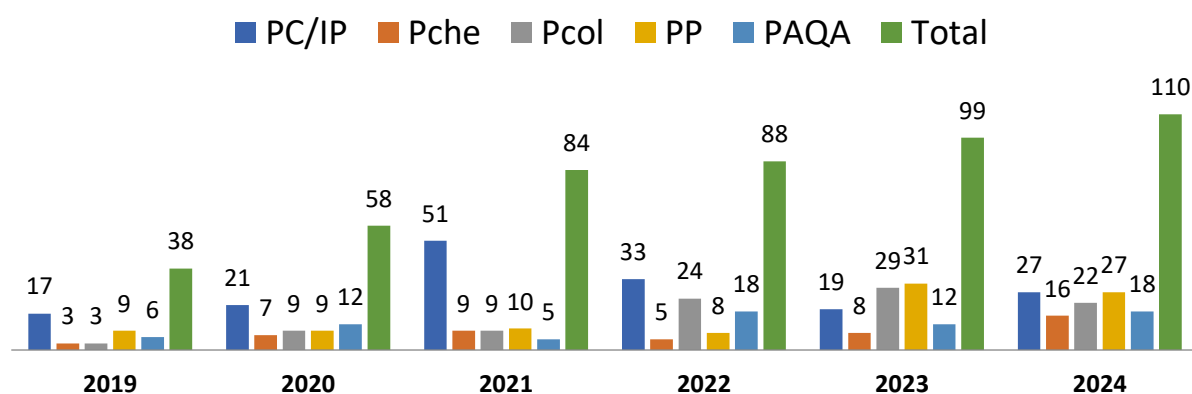
S. No	Name of the Dept.	No. of Publications	SCIE/ ESCI	Scopus	WOS	Non-indexed
1	Dept. of Pharm. Analysis & Quality assurance	18	4	5	16	0
2	Dept. of Pharmaceutics & Industrial Pharmacy	27	7	10	12	07
3	Dept. of Pharmacology	22	13	17	20	0
4	Dept. of Pharmacy Practice	27	18	23	23	0
5	Dept. of Pharmaceutical Chemistry	16	7	15	8	0
TOTAL		110	49	70	79	07

***Note:** Number of publications will not reflect the exact addition of SCIE/SCI + Scopus + WOS + non-indexed due to multiple indexing of the same article in the database.

Publication 2019 - 2024

	2019	2020	2021	2022	2023	2024
Pharmaceutics & Industrial Pharmacy	17	21	51	33	19	27
P. Chemistry	3	7	9	5	8	16
Pharmacology	3	9	9	24	29	22
Pharmacy Practice	9	9	10	8	31	27
Pharmaceutical Analysis & Quality Assurance	6	12	5	18	12	18
Total	38	58	84	88	99	110

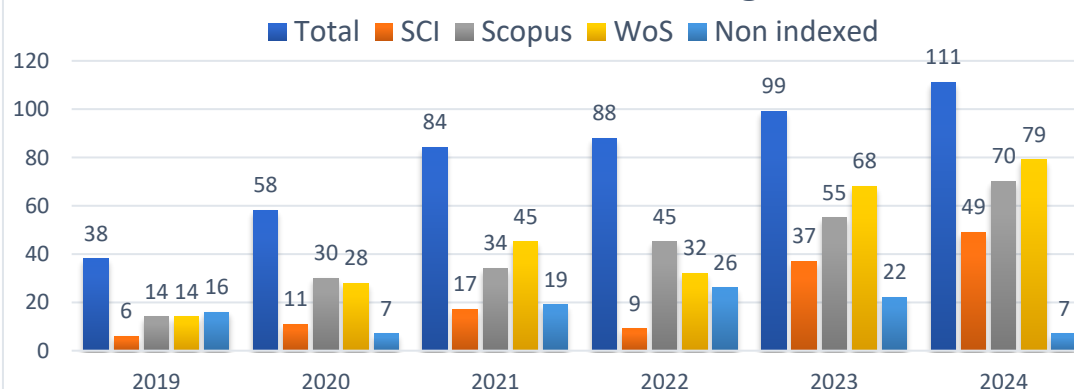
Departmentwise publications



Indexing of Publication 2019 – 2024

Year	Publications	SCI	Scopus	WoS	Non indexed
2019	38	6	14	14	16
2020	58	11	30	28	7
2021	84	17	34	45	19
2022	88	9	45	32	26
2023	99	37	55	68	22
2024	111	49	70	79	7

Research Publication Progress



Dept. of Pharm. Analysis & Quality assurance

S.No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Sco pus	WoS	IF	Qua rtile	ISSN	Is it colla bora tive
1	Thanuja. R, Karthick S, K.Vinod Kumar, T Reshma	Advancing Drug Abuse Testing: Analytical Techniques, Innovations, and Challenges	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 83, 71368 -71378	N/A	No	No	Yes	0	NA	0976-0997	No
2	Shaik Mohammad Khifayathulla, K. Haricharan, Nawaz Mahammed and T. Reshma*	Revolutionizing Pharmaceutical Analysis through Nanotechnology: An In-depth Exploration	National	"Indian Journal of Natural Sciences, 2024, Vol 15, Issue 85, 78324-78339"	N/A	No	No	Yes	0	NA	0976-0997	No
3	Abdelmalik Mohamed Abakar Khamis, Karthick S, Alsadig Omer Osman Idris, Nawaz Mahammed* and T Reshma	An Overview on Improving of HPLC by Artificial Intelligence	National	"Indian Journal of Natural Sciences, 2024, Vol 15, Issue 84, 74845-74854"	N/A	No	No	Yes	0	NA	0976-0997	No
4	M. Tarannum Sultana , Shakir Basha *,Y. Sai Charan Teja and Karthick. S	Alleviating Ulcer Burdens Examining the Potential of Albizia odoratissima Bark Extract as a Therapeutic Agent in Mice	National	Uttar Pradesh Journal of Zoology, 2024, Volume 45, Issue 11, Page 271-284.	https://doi.org/10.56557/upjz/2024/v45i114095	No	No	Yes	0	NA	0256-971X (P)	No
5	S. Shakir Basha*, C Mounika, G Naga Lakshmi, J Meghana, G Naga Pravallika and N Manasa	UV Spectrophotometric Determination of Tinidazole in Bulk and Tablet Dosage form by using Single Point Standardization Method	National	Indian Journal of Natural Sciences, 2024, Vol.15, Issue 86, 80347-80355		No	No	Yes	0	NA	0976 – 0997	No
6	Karamthot Mohannaika, S. Shakir Basha*,	An Overview of Developments in Stability-Indicating Chromatographic	National	Journal of Analytical Chemistry, 2024, Vol. 78, Suppl. 1, Page No. S1–S13		Yes	No	Yes	1	Q2	1061-9348	No

	Bestha Bhaskara, and M. Malarvannan	Methods: an Essential Part of Regulatory Considerations										
7	Gowni Aswini, B.Deekshitha and S.Shakir Basha*	A Review on Impurity Profiling	National	Indian Journal of Natural Sciences, 2024, Vol.15, Issue 85, 80347-80355		No	No	Yes	0	NA	0976 – 0997	No
8	B. Abu Bakar Siddiq, A. Dhanurshra, M. Nirmala, P. Jasmine, Arwa Ibrahim, S Shakir Basha	Comprehensive Overview of Cancer: From Cellular Mechanisms to Innovative Treatments and Future Directions	National	African journal of Biological Sciences, 2024, Vol 6, Issue15, 4468 to 4477		No	Yes	No	0	NA	2663-2187	No
9	Shaik Nuzhath *	Revolutionizing Pharmaceutical Manufacturing Advancement in Liquisolid system and their diverse applications.	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 85, 76777-76790		No	No	Yes	0	NA	0976-0997	No
10	shaik Nuzhath *, Karthick.S, K.Vinod Kumar, V charani, H.Tanveer, R.Aparna, P.Vamshi, K.Divya,	Simultaneous Spectrophotometric Analysis of Multicomponent pharmaceutical mixture : Validation and method comparison	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 83, 73321-73337		No	No	Yes	0	NA	0976-0997	No
11	Mohana Vamsi Nuli , Ramanjaneyulu Seemaladinne and Anil Kumar Tallam	Analytical quality by design (AQbD) based optimization of RP-UPLC method for determination of nivolumab and relatlimab in bulk and pharmaceutical dosage forms	International	Future Journal of Pharmaceutical Sciences (2024) 10:86	https://doi.org/10.1186/s43094-024-00659-5	Yes	Yes	Yes	3.4	Q2	2314-7245	Yes
12	S. Sreenivasa Chary, D. V. R. N. Bhikshapathi, N. Mohana Vamsi & J. Pavan Kumar	Optimizing Entrectinib Nanosuspension: Quality by Design for Enhanced Oral Bioavailability and Minimized Fast-Fed Variability	International	BioNanoSci. 14, 4551–4569 (2024)	https://doi.org/10.1007/s12668-024-01462-5	Yes	Yes	Yes	3	Q3	2191-1630	Yes
13	Mohana Vamsi Nuli , Darna Bhikshapathi, Anil Kumar Garige, Vijitha Chandupatla,	Ultra-high-performance liquid chromatography method development for the quantification of Molnupiravir and its	International	Separation Science Plus 2024; 7(4): 2300213	https://doi.org/10.1002/sscp.202300213	Yes	Yes	Yes	1.3	Q4	2573-1815	Yes

	Surya Lakshmi Sunkara, Parul Grover	process-related impurities using Box-Behnken experimental design										
14	shaik Nuzhath *, Karthick.S, K.Vinod Kumar , V charani, H.Tanveer, R.Aparna, P.Vamshi, K.Divya,	Simultaneous Spectrophotometric Analysis of Multicomponent pharmaceutical mixture : Validation and method comparison	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 83, 73321-73337	N/A	No	No	Yes	0	NA	0976-0997	No
15	Karimulla Shaik, Srikar Babu Arigela, K. Vinod Kumar , Sunaina Farha Shaik, Harini Rachamallu	Review of Comparision between Bracketing and Matrixing sampling Techniques in stability Testing: Special Emphasis on Statistical Considerations in both techniques	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 86	N/A	No	No	Yes	0	NA	0976-0997	No
16	Dattatraya B. Thorat, K. Mrudula Devi, Nisha Rawat, Dommaraju R Aruna Kumari,Sudheer Moka, D. Meena, Vinod Kumar Kondreddy , Shilpa Savata Kolhe, N Madana Gopal	Metoprolol succinate and Olmesartan medoxomil spiked in human plasma for simultaneous estimation of antihypertensive drugs using RP-HPLC	International	Frontiers in Health Informatics, 2024, Vol 13, Issue 3, 4506-4519	N/A	No	Yes	No	0.2	NA	2676-7104	Yes
17	Thanuja. R, Karthick S, K.Vinod Kumar , T Reshma	Advancing Drug Abuse Testing: Analytical Techniques, Innovations, and Challenges	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 83, 71368-71378	N/A	No	No	Yes	0	NA	0976-0997	No
18	G. Amani, K. Vinod Kumar , R. Harini, S. Sunaina Farha, Karrimulla Shaik	Calibration Validation of Analytical Instruments	National	Advances in Bioresearch, 2024, Vol 15, Issue 4, 302-312	N/A	No	No	Yes	0	NA	2277-1573	No

Dept. of Pharmaceutics & Industrial Pharmacy

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI / SCIE	Scopus	WoS	IF	Quartile	ISSN	Is it collaborative
1	E. Bhargav, Nawaz Mohammed , Udit Narayan Singh, P. Ramalingam, Ranadheer Reddy Challa, Bhaskar Vallamkonda, Sheik F. Ahmad, Prasanth DSNBK, Praveen Kumar Pasala, Mithun Rudrapal	A central composite design-based targeted Quercetin nanoliposomal formulation: Optimization and cytotoxic studies on MCF-7 breast cancer cell lines	International	Heliyon, 2024, Vol 10, Issue 17, 1-15	https://doi.org/10.1016/j.heliyon.2024.e37430	Yes	Yes	Yes	3.4	Q1	2405-8440	Yes
2	Kethandapatti Srinivasa Sainath*1, Lakavath Sunil Kumar*2, Dr. Eranti Bhargav2 and Haranath Chinthaginjala3	A desk-top literature for research on microspheres of dextromethorphan hydrobromide	National	IJMPPR 2024, 8(8), 68-75	NA	No	No	No	0	NA	2319-5878	No
3	Milly Gladys Iteriteka and Lakavath Sunil Kumar	A review paper of divalproex sodium sustained release tablet in the treatment of epilepsy	National	wjpls, 2024, Vol. 10, Issue 7, 1-7	NA	No	No	No	0	NA	2454-2229	No
4	Abdelmalik Mohamed Abakar Khamis, Karthick S, Alsadig Omer Osman Idris, Nawaz Mahammed* and T Reshma	An Overview on Improving of HPLC by Artificial Intelligence	National	"Indian Journal of Natural Sciences, 2024, Vol 15, Issue 84, 74845-74854"	N/A	No	No	Yes	0	N/A	0976-0997	No
5	Yassin Babkir Elshiekh Mohamed, Amar Abubaaker Abdal Gader Edriss, J. Yamuna, M. Anjali, V. Varshitha, G. Rekha, R. Vineeth, K. Saravanakumar, Nawaz Mahammed*	Curcumin and Moringa-Infused Liposomal Hydrogel: A Novel Approach to Wound Healing	National	African Journal of Biological Sciences, 2024, Vol 6, Issue 13, 7060-7072	https://doi.org/10.48047/AFJB.S.6.13.2024.7059-7072	No	Yes	No	0	N/A	2663-2187	No
6	Arvinder Kaur*, Sachin Verma, Deepa Bagur Paramesh, Nawaz Mahammad	Development and Characterization of Liquisolid Compact to Improve Dissolution of an Antihypertensive Drug	National	Indian Journal of Pharmaceutical Education and Research, 2024, Vol 58, Issue 4, 1198- 1204	DOI: 10.5530/ijper.58.4.132	Yes	Yes	Yes	0.8	Q4	0019-5464	Yes

7	E Bhargav, Y Padmanabha Reddy, KB Koteswara	Development and Characterization of Novel Chitosan-Coated Curcumin Nanophytosomes for Treating Drug-Resistant Malaria	International	Assay and Drug Development technologies, Vol 22, issue 1, 1-12	https://doi.org/10.1089/adt.2023.064	Yes	Yes	Yes	1.6	Q3	1540-658X	Yes
8	Lakavath Sunil Kumar1*, Parna Akshaya2, Kariyappagari Lakshmi2, Dudekula Madarvali2, P. S. Bhavya2 and Lokireddy Satya Narayana Reddy2	Development and comparison of cefixime nano emulsions with some of the cefixime formulations available in indian market			IJMPR 2024, 8(7), 97-104	No	No	No	0	N/A	2319-5878	No
9	Lakavath Sunil Kumar1*, Milly Gladys Iteriteka1, Mawada Mohamed2, M. V. Barath3	Development of Formulation and Rheological Studies for Palatable Dry Powder Suspension of Cefetamet Pivoxil Hydrochloride: A comprehensive review	National	Afr.J.Bio.Sc. 6(13) (2024)	doi: 10.48047/AFJBS.6.13.2024.6951-6962	No	No	No	0	N/A	2663-2187	No
10	Y. Sravani*,Mashaerabdelazim Ibrahim Bakhit, Shamoon Mahammed, Yassin Babkir Elshiekh Mohamed	Enhancing Transdermal Drug Delivery: the Pivotal Role of Ethosomal Nanoparticles in Overcoming Skin Barrier Challenges	National	Indian Journal of Natural Sciences Vol.15 / Issue 85 / Aug / 2024	N/A	No	No	Yes	0	N/A	0977-0998	No
11	Jyothirmayee Devineni1*, Karunasree Varicola2 ,Shaik Karishma Kowsar3 , Priyanka Devarakonda4 HimaUdayasree.G5 , Alluru Bhavana6 , Rekapalli Neelima Devi7	Evaluating the Biological Potential of Alternanthera Sessilis Methanolic Extract: Antioxidant, Anti-Inflammatory, and Neurodegenerative Disease Managemen	International	African Journal of biological sciences.	10.33472/AFJBS.6.2024.2349-2359	No	Yes	No	0	N/A	2663-2187	YES
12	C. Haranath* , A. Lakshmi Hansika Yadav, S. Reshma Sana, P. Gayathri, K. Mounika, S. Abdul Muhsin	Exploring Novelitic Approaches of Nanostructured Lipid Carriers for Topical Drug Delivery	National	Journal of Xidian University,2024,vol 18. Issue 11,700-708	0.5281/Zenodo.14208661	No	Yes	No	0	N/A	001-2400	No
13	Lavani Firdos, Chinthaginjala Haranath* , Singareddy Yasaswini, Rompicharla Narasimha Sai, Turubilli Satish	Exploring Transferosomes: A Comprehensive Review of Novel	National	Journal of Young Pharmacists, 2024,vol 16,issue 3,410-415	10.5530/jyp.2024.16.53	No	No	Yes	0.7	N/A	0975-1483	No

		Strategies and Applications in Drug Delivery										
14	Swathi Krishna K V*, Nagashubha Bobbarjang , Robin George, C Pradeep Kumar	Formulation and Characterization of Buccal Films of Chitosan Based Rizatriptan Benzoate Nanoparticles	International	African Journal of Biological Sciences, vol 6, issue 5, page number 8732-8752	10.48047/AFJBS.6.5.2024.8732-8752	No	Yes	No	1.08	Q4	2663-2187	Yes
15	Haranath Chinthaginjala* , Hindustan Abdul Ahad, Haricharan Kambadur,	Formulation and In vitro Evaluation of Carica Papaya Topical Gel	International	Advances in Pharmacology and Pharmacy, 2024,vol12, issue 1,51-60	10.13189/app.2024.120106	No	No	Yes	0	N/A	2332-0044	No
16	Milly Gladys Iteriteka1, Lakavath Sunil Kumar2*, Eranti Bhargav2 and Repollu Maddileti2	Formulation and Assessment of a Bilayer Tablet Containing Divalproex Sodium	National	Indian Journal of Natural Sciences, Vol.15 / Issue 86 / Oct / 2024 80147-80155	NA	No	No	Yes	0	N/A	0976-0997	No
17	Chinthaginjala Haranath*, Palle Kavya, Magisetty Aarthi Priya, Dasari Bhargavi and Mallu Praveen Reddy	Harnessing nanoemulgel systems for controlled delivery of drugs	National	IJMPR 2024, 8(5), 13-20	NA	No	No	No	0	N/A	2319-5878	No
18	B. Babji Naik*, Chinnaram Renuka, Jonna Thanu Sriya, Meda Uday Kiran and Dulla Yaswanth Balaji	HERBAL COCKROACH REPELLENT INCENSE STICKS	National	International Journal of Modern Pharmaceutical Research, 2024, 8(6), 88-92	NA	No	No	No	0	NA	2319-5878	No
19	B Nagashubha* , M Kiran Sai, K Dharani, Charitha B and Y Padmanabha Reddy	Magical Nanoparticles - Finger Print Detection in Forensic Pharmacy	International	Journal of Forensic Sciences & Criminal Investigation Vol. 18/ Issue	10.19080/JFSCI.2024.18.555986	Yes	No	No	1.9	N/A	2476-1311	No
20	Barath Mallem Venkata, Bhargav E* , Naresh Reddy Kami Reddy Midde	NANO LIPID BASED DRUG DELIVERY SYSTEMS FOR TREATING VARIOUS NEURO-	International	African Journal of biological sciences. vol 6,	https://www.afjbs.com/uploads/papers/ec705d	No	Yes	No	0	N/A	2663-2187	No

		DEGENERATIVE DISORDERS		issue 14, 10122-10130	d017308d405af0363eb6112947.pdf							
21	K.Haricharan, R.Abhigna, P. Harathi, B.K.Abid Hussain, B.Baba Ismail and Nawaz Mahammed*	Nano Targeted Gene Delivery: Advances, Challenges and Future Directions	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 86,	N/A	No	No	Yes	0	N/A	0976-0997	No
22	Suryaparthap T, Haranath C* . Nishanth Goud GV, Sameer T and Lakshmi Sampada J	Nano Vesicular Systems: Innovations Driving Smarter Drug Delivery	National	YMER Journal,2024,vol23, Issue 11,1045-1068	10.37896/YMER23.11/82	No	Yes	No	0	N/A	0044-0477	No
23	Haranath Chinthaginjala* , Varalakshmi Bogavalli, Abdul Ahad Hindustan, Jayasree Pathakamuri, Sai Sree Pullaganti, Aswini Gowni, Bandhavi Baktha	Nanostructured Lipid Carriers: A Potential Era of Drug Delivery Systems	National	Indian Journal of Pharmaceutical Education and Research, 2024, Vol 58, Issue 1, 21-33	10.5530/ijper.58.1.3	Yes	Yes	Yes	0.8	Q4	0019-5464	No
24	Shaik Mohammad Khifayathulla, K. Haricharan, Nawaz Mahammed and T. Reshma*	Revolutionizing Pharmaceutical Analysis through Nanotechnology: An In-depth Exploration	National	Indian Journal of Natural Sciences, 2024, Vol 15, Issue 85, 78324-78339	N/A	No	No	Yes	0	N/A	0976-0997	No
25	Maccha Kiran Sai, Bobbarjang Nagashubha*1 , Kasi Praveena1, Bandlapalli Charitha1, Repollu Maddileti Madhu2, Y. Padmanabha Reddy3	Targeted drug delivery to the lungs using mesoporous silica nanoparticles	National	Future J. Pharm. Health. Sci. vol.4 / issue 2, page no 1-11	DOI: https://doi.org/10.26452/fjphs.v4i2.589	Yes	No	No	0	N/A	2583-116X	No
26	Singareddy Yasaswini, Chinthaginjala Haranath* , Lavani Firdos, Rompicharla Narasimha Sai, Turubilli Satish	Ufasomes: The Symphony of Drug Delivery	National	Journal of Young Pharmacists, 2024,vol 16,issue 4,653-659	10.5530/ijvp.2024.16.83	No	No	Yes	0.7	N/A	0975-1483	N0
27	Maccha Kiran Sai, Bobbarjang Nagashubha* , V Uma Maheshwara rao, S Iswarya, PN. Karishma, G Mythri, Tariq Ahmad Khari, G S Mohammed Akram, B Charitha	Unveiling the Secrets of Bougainvillea: A Review of Phytochemical and Pharmacological Properties	National	Future J. Pharm. Health. Sci. vol 4/ issue 1 Page Number 110-122.	https://doi.org/10.26452/fjphs	Yes	No	No	0	N/A	2583-116X	No

Dept. of Pharmacology

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Sco pus	WoS	IF	Qua rtile	ISSN	Is it collabo rative
1	Asrar SS, Revanth B, Sapkota B, Reddy KS, Pasala PK.	A Review on Unlocking Toxicity: How Zebrafish embryos Help Ensure Safe Chemicals.	National	UTTAR PRADESH JOURNAL OF ZOOLOGY. 2024 Apr 9;45(8):158-71.	https://doi.org/10.56557/upj.oz/2024/v45i84010	No	No	Yes	0	0	0256-971X	No
2	Charan Sailaja, Pradeepkumar B	<u>A Box Behnken Design Optimized Nano Vesicular Transdermal Patch for Allergies</u>	International	International journal of pharmaceutical investigation. 2024. 14 (1):68	10.5530/ijpi.14.1.10	No	No	Yes				
3	Sapkota B, Asrar SS, Revanth B, Gautam P, Sapkota B, Reddy KS, Pasala PK	Advancing Neuroscience through Zebrafish: Challenges, Innovations, and Future Directions.	National	UTTAR PRADESH JOURNAL OF ZOOLOGY. 2024 Apr 19;45(9):164-76.	https://doi.org/10.56557/upj.oz/2024/v45i94035	No	No	Yes	0	0	0256-971X	No
4	Babu AH, Sai AR, Bandhavi KB, Jyothsna M, Snehitha B, Reddy KS, Pasala PK	An Updated Review on Rat Genetics and Genomics: Understanding Complex Traits and Diseases.	National	UTTAR PRADESH JOURNAL OF ZOOLOGY. 2024 Apr 15;45(9):74-85.	https://doi.org/10.56557/upj.oz/2024/v45i94025	No	No	Yes	0	0	0256-971X	No
5	Pasala PK, Dsnbk P, Rudrapal M, Challa RR, Ahmad SF, Vallamkonda B	Anti-Parkinson potential of hesperetin nanoparticles: in vivo and in silico investigations	International	Natural Product Research. 2024 Apr 16:1-0.	https://doi.org/10.1080/14786419.2024.2344740	Yes	Yes	Yes	1.9	Q3	1478-6419	Yes
6	Babu AH, Prasanth DS, Yaraguppi DA, Panda SP, Ahmad SF, Al-Mazroua HA, Sai AR, Praveen Kumar P.	Antiparkinson Potential of Khellin on Retinone-Induced Parkinson's Disease in a Zebrafish Model: Targeting MAO, Inflammatory, and Oxidative Stress Markers with Molecular Docking, MD Simulations, and	International	Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology. 2024 Oct 1;284:109997.	https://doi.org/10.1016/j.cbpc.2024.109997	Yes	Yes	Yes	3.9	Q1	1532-0456	Yes

		Histopathology Evidence										
7	Pradeep B, Pradeep Kumar B	Assessment of antimicrobial resistance risks due to physician and patient practices: An observational study	International	Tropical Journal of Pharmaceutical Research October. 2024 Nov, 23 (10): 1761-1767	10.4314/tjpr.v23i10.22	Yes	Yes	Yes				
8	K Thanmaya Divya, Vijay C, Pradeep Kumar Bhupalam , Shruti Shiromwar, Ahmed M Aljameeli, G Vyshnavi, I Sai Reddama, Vishali Boreddy	Assessment of knowledge and attitude of cervical cancer among the youths in the Rayalaseema region of Andhra Pradesh–India	National	Journal of education and health promotion. 2024 Feb. 13 (1):73	10.4103/jehp.jehp_318_23	No	Yes	Yes				
9	Saurabh Kumar Jha, Vinod Kumar Nelson, Punna Rao Suryadevara, Siva Prasad Panda, Chitikela P. Pullaiah, Mohana Vamsi Nuli , Mehnaz Kamal, Mohd Imran, Saijyothi Ausali, Mosleh Mohammad Abomughaid, Rashi Srivastava, Rahul Deka, Pingal Pritam, Neha Gupta, Harishankar Shyam, Indrakant K. Singh, Bindhy Wasini Pandey, Saikat Dewanjee, Niraj Kumar Jha, Seid Mahdi Jafari	Cannabidiol and neurodegeneration: From molecular mechanisms to clinical benefits	International	Ageing Research Reviews, Volume 100, September 2024, 102386	https://doi.org/10.1016/j.arr.2024.102386	Yes	Yes	Yes	12.5	Q1	1568-1637	Yes
10	Rudrala LC, Challa RR, Subramanyam S, Gouru SA, Singh G, Mulukuri NS, Praveen Kumar P , Dintakurthi PS et al.,	Cerebroprotective Potential of Andrographolide Nanoparticles: In silico and In vivo Investigations	International	Drug Research. 2024 Sep;74(07):335-46.	10.1055/a-2345-5396	No	Yes	yes	0	No	2194-9379	Yes

11	Rajavardhana T, Pradeep Kumar B , Rajanandh MG	Comparison of treatment adherence among TB patients with and without COVID-19 in South India	National	Indian Journal of Tuberculosis	https://doi.org/10.1016/j.ijtb.2024.05.001	No	Yes	No				
12	V. Harsha Vardhan Reddy6 Rayadurgam Naveen1*, K. Bhaskar Reddy2 , M. Bhargavi3 , H. N. Divya Sree4 , R. Keerthi Prathyusha5	EVALUATION OF ANTI- ASTHMATIC POTENTIAL ACTIVITY OF AZIMA TETRACANTHA LAM LEAVES EXTRACT IN MICE BY CLONIDINE INDUCED CATALEPSY MODEL	Internation al	Revistha electronica de veterinaria, Volume 25, December 2024, 102386	https://doi.org/10.69980/revet.v25i2.1458	No	yes	No			ISSN 1695- 7504	No
13	GAYATHRI S, RADHIKA P, HEMAVATHI M, NELSON V, ASRAR S, MAYASA V, CHINNAPPAN S, ROGERS OO, KANALA S. R	Exploring the Antidiabetic Potential of Ethanollic Extract of Boswellia ovalifoliolata Stem Bark Against Alloxan-Induced Diabetes in Wistar Rats	National	Indian Journal of Pharmaceutical Sciences, 2024 ; 1:86(3), 1042 - 1050	https://doi.org/10.36468/pharmaceutical-sciences.1362	Yes	Yes	Yes	0.5	Q4	0250- 474X	Yes
14	Xiaohong Guo, Li Wang, Narasimha M. Beeraka , Chunying Liu, Xiang Zhao, Runze Zhou, Huiming Yu, Ruitai Fan, Junqi Liu	Incidence Trends, Clinicopathologic Characteristics, and Overall Survival Prediction in Retinoblastoma Children: SEER Prognostic Nomogram Analysis	Internation al	The Oncologist, 2024, 29, e275– e281	https://doi.org/10.1093/oncolo/oyad286	Yes	Yes	Yes	4.8	Q1	1083- 7159	Yes
15	Zheng, Yufei; Liu, Junqi; Beeraka , Narasimha M ; Manogaran, Prasath; PR, Hemanth Vikram; YN, Lakshmi Durga; Suhail, Shaik Mohammed; Pradeepkumar , Bhupalam ; Sinelnikov, Mikhail Y; Greeshma, MV; PA, Mahesh; MP, Namratha;	Inflammation and Stem Cell Stochasticity of HPV-induced Cervical Cancer: Epigenetics Based Biomarkers through Microbiome and Metabolome for Personalized Medicine: A Systematic Review	Internation al	Current Medicinal Chemistry 24th Nov 2023	https://doi.org/10.2174/0109298673257429231108072717	Yes	Yes	Yes	3.5	Q2	0929- 8673	Yes

	Bannimath, Gurupadayya; Zhao, Jie; Fan, Ruitai;											
16	Partha Saradhi Tallapalli ,Yennam Dastagiri Reddy ,Deepak A. Yaraguppi,Surya Prabha Matangi ,Ranadheer Reddy Challa ,Bhaskar Vallamkonda 5,Sheikh F. Ahmad,Haneen A. Al-Mazroua,Mithun Rudrapal,Prasanth Dintakurthi Sree Naga Bala Krishna ,and Praveen Kumar Pasala	In-silico and In-vivo Studies of β -Sitosterol Nanoparticles as a Potential Therapy for Isoprenaline-Induced Cognitive Impairment in Myocardial Infarction: Targeting Myeloperoxidase	International	Pharmaceuticals. 2024 Aug 21;17(8):1093.	https://doi.org/10.3390/ph17081093	Yes	Yes	Yes	4.3	Q1	1424-8247	Yes
17	Jindal D, Subramani PA, Panati K, Pasala PK , Saddala RR, Narala VR.	In-silico Docking and Dynamics Simulation Analysis of Peroxisome Proliferator-Activated Receptor-Gamma and beta-Carotene	International	LETTERS IN DRUG DESIGN & DISCOVERY. 2024 Sep 22.	10.2174/0115701808267878231026044212	Yes	Yes	Yes	1.2	Q4	1570-1808	
18	Zhang, Song; Dsouza, Karen; Beeraka, Narasimha M ; Liu, Junqi; Reshetniak, Oksana; Vikram PR, Hemanth; Priyanka, LG; Greeshma, MV 7; Bhupalam, Pradeep Kumar ; PA, Mahesh; Manogaran, Prasath; Dekka, Rajashree; Bannimath, Gurupadayya; Sinelnikov, Mikhail Y; Nikolenko, Vladimir N; Bulygin, Kirill; Fan, Ruitai	Novel Perspectives of TSLP and RXR Signaling in Corticosteroid-Resistant Asthma: Updates on TSLP Blockers.	International	Current Medicinal Chemistry. 2024, Feb 16, 32 (1):1-13	doi.org/10.2174/0109298673268237231124064413	Yes	Yes	Yes				

19	Praveen Kumar Pasala , Niranjan Kumar Raghupathi , Deepak A Yaraguppi et al.,	Potential preventative impact of aloe-emodin nanoparticles on cerebral stroke-associated myocardial injury by targeting myeloperoxidase: In supporting with In silico and In vivo studies	International	Heliyon. 2024 Jun 30;10(12).	10.1016/j.heliyon.2024.e33154	Yes	Yes	Yes	4	Q1	2405-8440	
20	Hemanth Vikram P.R, Gunjan Kumar, Rajashree Deka, Narasimha M. Beeraka , Dilipkumar Reddy Kandula, Santosh Kapil Kumar Gorti, Namitha Bannimath, Pramod Kumar, Tegginamath Pramod Kumar, Vladimir N. Nikolenko, Bannimath Gurupadayya	Simultaneous multianalyte trace-level quantification of eight genotoxic nitrosamine impurities in valsartan Active Pharmaceutical Ingredient and tablet formulation using UFLC-MS/MS and greenness assessment	International	Microchemical Journal. Volume 207, December 2024, 111678	https://doi.org/10.1016/j.microc.2024.111678	Yes	Yes	Yes	4.9	Q1	0026-265X	Yes
21	Kuo Chen, Jin Zhang, Narasimha M. Beeraka , Pengwei Lu	The Novel Strategy for Covering Implant-Based Breast Reconstruction: Pectoralis Major Fascia, Serratus Anterior Fascia, and Superficial Pectoral Fascia	International	Indian Journal of Surgery 19.04.2024	https://doi.org/10.1007/s12262-024-04071-4	Yes	Yes	Yes	0.4	Q4	0972-2068	Yes
22	Jyothika LS, Sapkota B, Teja Y, Vasavi N, Kalyani DY, Reddy KS, Kumar PP.	Zebrafish Heart: A Model for Cardiovascular Research and Regeneration	National	UTTAR PRADESH JOURNAL OF ZOOLOGY. 2024 May 17;45(12):31-47.	10.56557/upjoz/2024/v45i124101	No	No	Yes	0	0	0256-971X	No

Dept. of Pharmacy Practice

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Sco pus	WoS	IF	Qu arti le	ISSN	Is it colla borat ive
1	Mohanraj Rathinavelu, Suresh Chenchu , Sravani Jollireddy, Dipak Dnyandeo Bharambe	Active learning in pharmacy practice education	National	Pharma Times. Aug 2024; 56 (08): 5-6.		No	Yes	No	0.123	N/A	0031-6849	Yes
2	Aswathy Melel Somarajan, Balaiahgari Mani Raja Rao, Donthula Pushpa, Anke Sai Kumar, Goruntla Narayana, Venkata Ramana, Akkiraju Sudheer	Appropriateness Analysis of Proton Pump Inhibitor Use among General Medicine Inpatients of a Secondary Care Hospital: A Hospital Based Cross-Sectional Study	National	Journal of Young Pharmacists, 2024; 16(4):781-786	DOI:10.5530/jyp.2024.16.98	No	No	Yes	0.4	Q4	0975-1483	Yes
3	Zhang Xinliang, Eugeny E. Achkasov, Leonid K. Gavrikov, Li Yuchen, Chen Zhang, Elena N. Dudnik, Olga Rumyantseva, Narasimha M. Beeraka , Oleg S. Glazachev	Assessing the importance and safety of hypoxia conditioning for patients with occupational pulmonary diseases: A recent clinical perspective	International	Biomedicine & Pharmacotherapy 178 (2024) 117275	https://doi.org/10.1016/j.biopha.2024.117275	Yes	Yes	Yes	6.9	Q1	0753-3322	Yes
4	Sruthi MH, Sudheer A , Shill PK, Hossain KM	Assessment of Knowledge, Attitude, and Practices Related to Antibiotic Dispensing and Resistance among Community Pharmacists in South India.	International	Global Journal of Medical Pharmaceutical Biomedical Update		No	No	Yes	0.4	Q2	1694-0423	Yes
5	Qian Qian Guo, Shi Zhou Ma, De Yao Zhao, Narasimha M Beeraka , Hao Gu a, Yu Fei Zheng, Rui Wen Zhao, Si Ting Li, Vladimir N Nikolenko, Kirill V Bulygin, Basappa	Association of Definitive Radiotherapy for Esophageal Cancer and the Incidence of Secondary Head and Neck Cancers: A	International	World J Oncol. 2024 Jun 18;15(4):598–611	doi: 10.14740/wjon1834	Yes	Yes	Yes	2.1	Q3	1920-4531	Yes

	Basappa, Rui Tai Fan, Jun Qi Liu	SEER Population-Based Study										
6	Xinliang Zhang, Narasimha M. Beeraka , Mikhail Y. Sinelnikov, Oleg S. Glazachev, Konstantin S. Ternovoy, Pengwei Lu, Aida Isaeva, Yu Cao, Jin Zhang, Arshia Bakhtiari Nezhad, Maria Plotnikova and Kuo Chen	Breast Cancer-related Lymphedema: Recent Updates on Clinical Efficacy of Therapies and Bioengineering Approaches for a Personalized Therapy	International	Current Pharmaceutical Design, Volume 30, Issue 1, Jan 2024, p. 63 - 70	https://doi.org/10.2174/0113816128269545231218075040	Yes	Yes	Yes	2.6	Q2	1381-6128	Yes
7	Jia Zhao, Ruihang Ren, Narasimha M. Beeraka* , Mahesh PA, Nannan Xue, Pengfei Lu, Wenhua Bai, Zhihan Mao, Hemanth Vikram PR, Kirill V. Bulygin, Vladimir N. Nikolenko, Ruitai Fan and Junqi Liu	Correlation of time trends of air pollutants, greenspaces and tracheal, bronchus and lung cancer incidence and mortality among the adults in United States	International	Front. Oncol. 14:1398679.	10.3389/fonc.2024.1398679	Yes	Yes	Yes	3.5	Q2	2234-943X	Yes
8	Yang Xinyi, Reshetov Igor Vladimirovich, Narasimha M. Beeraka* , Allaka Satyavathi, Dinisha Kamble, Vladimir N. Nikolenko, Allaka Naga Lakshmi, Basappa Basappa, Padmanabha Reddy Y , Ruitai Fan* and Junqi Liu	Emerging insights into epigenetics and hematopoietic stem cell trafficking in age-related hematological malignancies	International	Stem Cell Research & Therapy (2024) 15:401	https://doi.org/10.1186/s13287-024-04008-4	Yes	Yes	Yes	7.1	Q1	1757-6512	Yes
9	Easwaran V, Alshahrani S, Mantargi MJ, Bommireddy B , Khan NA, Alavudeen SS, Goruntla N, Almeleebia T, Thattaraudhoyil U, Awais M.	Examining factors influencing public knowledge and practice of proper face mask usage during the COVID-19 pandemic: a cross-sectional study	International	PeerJ. 2024 Feb 8;12:e16889.	doi: 10.7717/peerj.16889	Yes	No	No	2.3	Q2	2167-8359	Yes
10	Yu Cao, Chang Lu, Narasimha M. Beeraka , Sergey Efetov, Mikhail Enikeev, Yu Fu, Xinyi Yang, Basappa	Exploring the relationship between anastasis and mitochondrial ROS-mediated ferroptosis in	International	Front. Immunol. 15:1428920.	https://doi.org/10.3389/fimmu.2024.1428920	Yes	Yes	Yes	5.7	Q1	1664-3224	Yes

	Basappa, Mingze He and Zhi Li	metastatic chemoresistant cancers: a call for investigation										
11	Narasimha Murthy Beeraka , Jin Zhang, Chinnappa Apattira Uthaiiah, Churganova A Anastasia, Junqi Liu, Hemanth Vikram Poola Ramachandrappa, Priyanka MK, Namitha Bannimath, Rajashree Dekka, Prasath Manogaran, Karen D Souza, Namratha Mandya Parashivamurthy, Vladimir Nikolaevich Nikolenko, Kirill Vladimirovich Bulygin, Prashant Vishwanath, Ruitai Fan, Gurupadayya Bannimath	Expression Patterns and Relevance of FN3K, Nrf2, and NQO1 in Breast Cancers	International	EJMO 2024;8(1):88–105	DOI: 10.14744/ejmo.2024.61033	No	Yes	Yes	0.8	Q4	2587-196X	Yes
12	Zhu B, Gu H, Mao Z, Beeraka NM , Zhao X, P A Mahesh, Zheng Y, Zhao R, Li S, Manogaran P, Fan R, Nikolenko VN, Wen H, Basappa B, Liu J.	Global burden of gynaecological cancers in 2022 and projections to 2050.	International	J Glob Health 2024;14:04155.	doi: 10.7189/jogh.14.04155	Yes	Yes	Yes	4.5	Q1	2047-2978	Yes
13	Shata Rupa Roy, S. M. G. Ishrar , Ravishankar CaleerappaDA, V. Badarinath Reddy, Nandini Chenna, Dhana Lakshmi Chapiri	Impact of Stress, Anxiety, and Depression on Chronic Kidney Disease and its Effects on Quality of Life	International	Global Journal of Medical, Pharmaceutical, and Biomedical Update	Glob J Med Pharm Biomed Update. 2024;19:3.	No	Yes	Yes	0.4	Q3	2765-8910	Yes
14	Yufei Zheng, Junqi Liu, Narasimha M Beeraka , Prasath Manogaran, Hemanth Vikram P R, Lakshmi Durga YN, Shaik Mohammed Suhail, Bhupalam Pradeepkumar , Mikhail	Inflammation and Stem Cell Stochasticity of HPV-induced Cervical Cancer: Epigenetics Based Biomarkers through Microbiome and Metabolome for Personalized	International	Curr Med Chem. 2023 Nov 24.	10.2174/0109298673257429231108072717	Yes	Yes	Yes	3.5	Q2	0929-8673	Yes

	Y Sinelnikov, MV Greeshma, Mahesh P A, Namratha MP, Gurupadayya Bannimath, Jie Zhao and Ruitai Fan*	Medicine: A Systematic Review										
15	Goruntla N, Ganzi N, Otturu M, Vaddi SN, Mood SL , Suchitra MJ, Veerabhadrapa KV, Ezeonwumelu JO, Bukke SP	Knowledge, Attitude, and Practice Toward Medication Use During Pregnancy: A Hospital-Based Cross-Sectional Survey	National	The Journal of Obstetrics and Gynecology of India	DOI https://doi.org/10.1007/s13224-024-01984-8	No	Yes	No	0.7	Q3	0975-6434	Yes
16	Song Zhang, Yihan Zhou, Narasimha M. Beeraka , Yufei Zheng, Chaonan Zhang, Nannan Xue, Junqi Liu, Prasath Manogaran, Vladimir N Nikolenko, Kirill V Bulygin, Ruitai Fan	LINC01224, AC015849.16, and LINC00908 as Novel Prognostic Signatures in Clinical Stage-Wise Uterine Corpus Endometrial Carcinoma (UCEC)	International	Eurasian Journal of Medicine and Oncology 2024;8(2):207–215.	DOI: 10.14744/ejmo.2024.85369	Yes	Yes	Yes	0.8	Q4	2587-196X	Yes
17	Shivaprakash, Priyanka, Beeraka, Narasimha M , Madhunapantula, Subba Rao V, Nikolenko, Vladimir N, Basalingappa, Kanthesh M	Metformin Effects on SHIP2, AMPKs and Gut Microbiota: Recent Updates on Pharmacology	International	Current Medicinal Chemistry 21st Feb 2024	https://doi.org/10.2174/0109298673289342240213040144	Yes	Yes	Yes	3.5	Q2	0929-8673	Yes
18	Kuo Chen, Jin Zhang, Narasimha M. Beeraka , Pengwei Lu	Preliminary Surgery Experience for Preventing Heat Steam-Induced Skin Damage During in Robot-Assisted Breast Reconstruction Surgery	International	EJMO 2024;8(1):32–39	DOI: 10.14744/ejmo.2024.51646	No	Yes	Yes	0.8	Q4	2587-196X	Yes
19	Qianqian Guo, Xiaorong Zhu, Narasimha M. Beeraka , Ruiwen Zhao, Siting Li, Fengying Li, Padukudru Anand Mahesh, Vladimir N. Nikolenko, Ruitai Fan & Junqi Liu	Projected epidemiological trends and burden of liver cancer by 2040 based on GBD, CI5plus, and WHO data	International	Scientific Reports (2024) 14:28131	https://doi.org/10.1038/s41598-024-77658-2	Yes	Yes	Yes	3.8	Q1	2045-2322	Yes

20	Maria V. Sankova, Narasimha M. Beeraka ,* Marine V. Oganessian, Negoriya A. Rizaeva, Aleksey V. Sankov, Olga S. Shelestova, Kirill V. Bulygin, Hemanth Vikram PR, A.N. Barinov, A.K. Khalimova, Y. Padmanabha Reddy , Basappa Basappa, Vladimir N. Nikolenko	Recent developments in Achilles tendon risk-analyzing rupture factors for enhanced injury prevention and clinical guidance: Current implications of regenerative medicine	International	Journal of Orthopaedic Translation 49 (2024) 289–307	https://doi.org/10.1016/j.jot.2024.08.024	Yes	Yes	Yes	5.9	Q1	2214-031X	Yes
21	Wang, Xiaoyan; Liu, Junqi; YN, Lakshmi Durga; Beeraka, Narasimha M ; Zhou, Runze; Lu, Pengwei; Song, Ruixia; Sinelnikov, Mikhail Y; Chen, Kuo; Fan, Ruitai; Zha, Di	Recent Updates on the Efficacy of Mitocans in Photo/Radio-Therapy for Targeting Metabolism in Chemo/Radio-Resistant Cancers: Nanotherapeutics	International	Current Medicinal Chemistry 24th Nov 2023	10.2174/0109298673259347231019121757	Yes	Yes	Yes	3.5	Q2	0929-8673	Yes
22	Mitaigiri Shaik Sajid, Chalamatigari Yoga Chandra Sekhar Reddy, Kolime Safiya Kousar, Bhukya Pushpalatha, U Veerendra	Regional Variations in Thalassemia Prevalence: An Epidemiological Review of India	International	Journal of University of Shanghai for Science and Technology		No	Yes	No	0	Q4	1007-6735	No
23	Kuo CHEN, Jin ZHANG, Narasimha M. BEERAKA , Pengwei LU	Robotic nipple sparing mastectomy and immediate breast reconstruction: significant attempts with the latissimus dorsi muscle without island flap	International	Minerva Surg. 2024 Aug; 79(4): 411-418	10.23736/S2724-5691.24.10244-4	Yes	Yes	Yes	1.8	Q2	2724-5691	Yes
24	Narasimha M. Beeraka , Basappa Basappa, Vladimir N. Nikolenko & P. A. Mahesh	Role of Neurotransmitters in Steady State Hematopoiesis, Aging, and Leukemia	International	Stem Cell Rev and Rep (8th July 2024).	https://doi.org/10.1007/s12015-024-10761-z	Yes	Yes	Yes	4.5	Q2	2629-3269	Yes
25	Mohammed Basheir Ishag Mohammed, Sravani Jollireddy, Dipak Dnyandeo Bharambe and Veerendra Uppara	Thalassemias Clinical Description and Management	National	Indian Journal of Natural Sciences		No	No	Yes	0	N/A	0976 – 0997	Yes

26	Kuo Chen, Jin Zhang, Narasimha M Beeraka , Pengwei Lu	Thoracic-abdominal recession to preserve thickness of adipose layer in radical mastectomy patients: A clinically relevant anatomical pocket	Internation al	J Plast Reconstr Aesthet Surg. 2024 Apr;91:164- 166	10.1016/j.bjps. 2024.02.034	Yes	Yes	Yes	2	Q2	1748- 6815	Yes
27	Fan R, Zheng Y, Yn LD, Beeraka NM , Vikram P R H, Suhail SM, Manjula SN, Bannimath N, Sinelnikov MY, Liu J	Updated Intrinsic Role of Phytochemicals against Glyphosate- induced Neurotoxicity: Systematic Review.	Internation al	Current Medicinal Chemistry, 12 Jan 2024,	https://doi.org/10.2 174/01092986732 571712311151145 43	Yes	Yes	Yes	3.5	Q2	0929- 8673	Yes

Dept. of Pharmaceutical Chemistry

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Scopus	WoS	IF	Quartile	ISSN	Is it collaborative
1	Yahya S. Alqahtani, Vijay R. Chidrawar, Shruti Shiromwar, Sudarshan Singh, Rahul Maheshwari, Havagiray Chitme, Naresh Babu Chilamakuru, Popat Mohite, Ahmed M. Aljameeli, Masood Medleri Khateeb	A multi-modal approach to investigate Desmodium gangeticum's influence on stress-induced male infertility: In vivo, in vitro, and in silico assessments	International	Biomedicine & Pharmacotherapy 173 (2024) 116358	https://doi.org/10.1016/j.biopha.2024.116358	Yes	Yes	Yes	6.9	Q1	0753-3322	Yes
2	Harini Rachamallu, Triveni Singirisetty , Sai Keerthana Kayagurala, Narseen Banu Elluru and Naresh Babu Chilamakuru	Advancing Chromatographic Analysis: The Role of Quantitative Structure - Retention Relationship (QSRR) in Compound Retention Time Prediction	National	Indian Journal of Natural Sciences 2024; 15(86): 79945-79960	NA	No	No	Yes	0	N/A	0976 – 0997	No
3	BHARGAVI POSINASETTY, RAJENDRA PRASAD YEJJELLA, KISHORE BANDARAPALLE, RAJASEKHAR KOMARLA KUMARACHARI, HARI VELURU, and CHILAMAKURU NARESH BABU	Benzofuran-Isoxazole Hybrids: Synthesis, Antimicrobial Activity and Dual Target Docking Studies	International	Asian Journal of Chemistry; Vol. 36, No. 1 (2024), 125-134	https://doi.org/10.14233/ajchem.2024.30779	No	Yes	No	0.14	Q4	0970-7077	Yes
4	Vinod Kumar Nelson, Mohana Vamsi Nuli , Saijyothi Ausali, Saurabh Gupta, Vaishnavi Sanga , Richa Mishra, Pavan kumar Jaini, Sudha Divya Madhuri Kallam, Hari Hara Sudhan , Vinyas Mayasa, Mosleh Mohammad Abomughaid, Abdulmajeed G.	Dietary anti-inflammatory and anti-bacterial medicinal plants and its compounds in bovine mastitis associated impact on human life	International	Microbial Pathogenesis. July 2024; 192: 106687	https://doi.org/10.1016/j.micpath.2024.106687	Yes	Yes	Yes	3.2	Q2	0882-4010	Yes

	Almutary, Chitikela P. Pullaiah, Raghavendra Mitta, Niraj Kumar Jha											
5	V. Uma Maheswara Rao , Sudhir Kumar, , Shaweta Sharma, Akhil Sharma, Zeba Siddiqui, Yatindra Kumar, Gaviraj.E.N	Ethnobotanical Insights into Plants Used for Brain Health From Traditional Practices to Modern Applications	National	Afr.J.Bio.Sc. 6(10) (2024)	https://doi.org/10.48047/AFJBS.6.10.2024.6660-6689	No	Yes	No	0	NA	2663-2187	Yes
6	Janet Beula, Srilakshmi, Viswaja, M. Vijaya Jyothi	Evaluation of Abroma Augusta Extra As Antiulcer	International	African Journal of Biological Sciences. 6(si2) (2024)	10.48047/AFJB S.6 si2. 2024.5903-5920	No	Yes	No	0.5	Q4	2663-2187	Yes
7	Dr. Pankaj Agrawal, Dr. Pratap Kumar Patra, Dr Sachin M Mahajan, Neha Srivastava, Dr. Rajashree, Sheela Shivaji Thorat, Dowluru Satya Venkata Gopala Krishna, Mrs. S. Triveni	Exploring the Therapeutic Potential of Imidazothiadiazole Derivatives: A Comprehensive Review with Structures	International	African Journal of Biological Sciences.	https://doi.org/10.48047/AFJBS.6.12.2024.3613-3627	No	Yes	No	1.1	Q4	2663-2187	Yes
8	Nimita Manocha, Pankaj Agarwal, Rahul Singh, Sajid Ali, M. Vijaya Jyothi	Formulation and Evaluation of Polyherbal Capsules for the treatment of Polycystic Ovarian Syndrome	International	African Journal of Biological Sciences. 6(6) (2024) 5879-5905.	http://doi.org/10.33472/AFJBS.6.6.2024.5879-5905	No	Yes	No	0.5	Q4	2663-2187	Yes
9	M. Vijaya Jyothi , Ashoka Babu, Vijay D. Wagh, Richa Dayaramani, Uttam Prasad	Herbal Interactions with Cardiac Medications: A comprehensive review of Potential Interactions between Herbal drugs and community prescribed cardiac medications	International	Current Drug Safety. 2024 May 9	10.2174/01157488632893212404240424063819	No	Yes	No	1.1	Q4	2212-3911	Yes
10	Payal Chauhan, Karan Wadhwa, Richa Mishra, Saurabh Gupta, Fuzail Ahmad, Mehnaz Kamal, Danish Iqbal, Mohammed Alsaweed, Mohana Vamsi Nuli , Mosleh Mohammad Abomughaid, Abdulmajeed G. Almutary, Prabhu Chandra Mishra, Saurabh Kumar Jha, Shreesh Ojha, Vinod Kumar	Investigating the Potential Therapeutic Mechanisms of Puerarin in Neurological Diseases	International	Mol Neurobiol (2024). 23.05.2024	https://doi.org/10.1007/s12035-024-04222-4	Yes	Yes	Yes	4.6	Q1	0893-7648	Yes

	Nelson , Abha Dargar, Govind Singh, Niraj Kumar Jha											
11	Naresh Babu Chilamakuru , Azger Dusthackeer VN, Varadaraj Bhat G, Nikhil Pallaprolu, Aishwarya Dande, Dina Nair, Raghuvveer Varma Pemmadi, Padmanabha Reddy Y, Ramalingam Peraman	New synergistic benzoquinone scaffolds as inhibitors of mycobacterial cytochrome bc1 complex to treat multi-drug resistant tuberculosis	International	European Journal of Medicinal Chemistry 272 (2024) 116479	https://doi.org/10.1016/j.ejmech.2024.116479	Yes	Yes	Yes	6	Q1	0223-5234	No
12	Sachdeva, Punyaa; Narayanan, Kannan Badri; Sinha, Jitendra Kumar; Gupta, Saurabh Ghosh, Shamp Singh, Krishna Kumar Bhaskar, Rakesh; Almutary, Abdulmajeed G Zothantluanga, James H.h Kotta, Kranthi Kumar Nelson, Vinod Kumar Paiva-Santos, Ana Cláudia; Abomughaid, Mosleh Mohammad Kamal, Mehnaz Iqbal, Danish ALHarbi, Mohammed Hamoud ALMutairi, Awadh Aedh Dewanjee, Saikat Nuli, Mohana Vamsi Vippamakula, Shanmugam Jha, Saurabh Kumar Ojha, Shreesh; * Jha, Niraj Kumar	Recent Advances in Drug Delivery Systems Targeting Insulin Signalling for the Treatment of Alzheimer's Disease	International	Journal of Alzheimer's Disease, vol. 98, no. 4, pp. 1169-1179, 2024	DOI: 10.3233/JAD-231181	Yes	Yes	Yes	3.4	Q2	1387-2877	Yes
13	Naresh Babu Chilamakuru , Triveni Singirisetty, Anoop Bodapati, Sudha Divya Madhuri Kallam, Vinod Kumar Nelson, Punna Rao Suryadevara,	Schiff Base Mediated Synthesis of Novel Imidazolidine-4-One Derivatives for Potential Antimicrobial and Anthelmintic Activities	International	Luminescence, 2024; 39:e70026	https://doi.org/10.1002/bio.70026	Yes	Yes	Yes	3.2	Q2	1522-7235	No

	Selvankumar Thangaswamy											
14	BHARGAVI POSINASETTY, RAJASEKHAR KOMARLA KUMARACHARI, PRASHANTI CHITRAPU, JYOTHIRMAYEE DEVINENI, SUDHAHAR DHARMALINGAM, CHILAMAKURU NARESH BABU and JAYENDRA KUMAR	Synthesis, Antimicrobial Activity and Molecular Docking of Some Novel 2-Aryl-4H-[1,3]-thiazolo[4,5-b]indoles	International	Asian Journal of Chemistry; Vol. 36, No. 2 (2024), 384-392	https://doi.org/10.14233/ajchem.2024.30986	No	Yes	No	0.14	Q4	0970-7077	Yes
15	Syed Manjoor Ahamad , Kumar PMR, Dsilva KJAD, Hebballi AP	Synthesis, in-vitro and in-silico screening of novel oxadiazole derivatives as potent anti-mycobacterial agents.	International	Afr J Bio Sci. 2024;6(6):6230-6249	doi:10.33472/AFJBS.6.6.2024.6230-6249.	No	Yes	No	0	NA	2663-2187	Yes
16	Vinod Kumar Nelson , Niraj Kumar Jha, Mohana Vamsi Nuli, Saurabh Gupta, Sandeep Kanna, Reem M. Gahtani, Umme Hani, Arun Kumar Singh, Mosleh Mohammad Abomughaid, Ali M. Abomughayedh, Abdulmajeed G. Almutary, Danish Iqbal, Ayoub Al Othaim,*, S. Sabarunisha Begum, Fuzail Ahmad, Prabhu Chandra Mishra, Saurabh Kumar Jha,*, Shreesh Ojha	Unveiling the impact of aging on BBB and Alzheimer's disease: Factors and therapeutic implications	International	Ageing Research Reviews, Volume 98, July 2024, 102224	https://doi.org/10.1016/j.arr.2024.102224	Yes	Yes	Yes	12.5	Q1	1568-1637	Yes