

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

NBA (UG) &amp; '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)

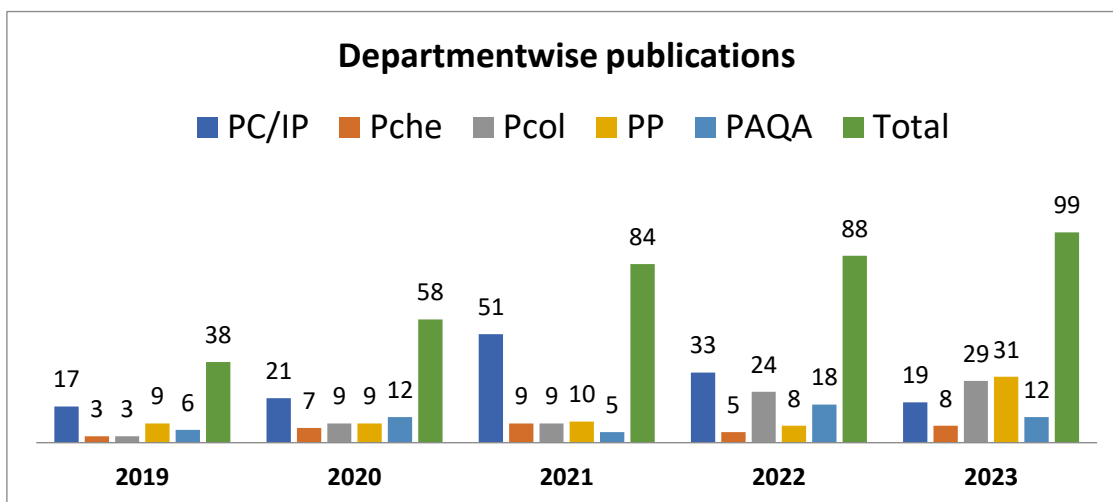
**Research Publications – Year 2023  
(January 2023 to Dec 2023)**

S. No	Name of the Dept.	No. of Publications	SCIE/SCI	Scopus	WOS	Non-indexed	Total Impact factor
1	Dept. of Pharm. Analysis & Quality assurance	12	2	3	8	3	2
2	Dept. of Pharmaceutics & Industrial Pharmacy	19	5	11	12	5	12
3	Dept. of Pharmacology	29	13	15	19	8	45
4	Dept. of Pharmacy Practice	31	12	18	22	6	44.6
5	Dept. of Pharmaceutical Chemistry	8	7	8	7	0	23.7
TOTAL		99	37	55	68	22	127.3

**\*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.

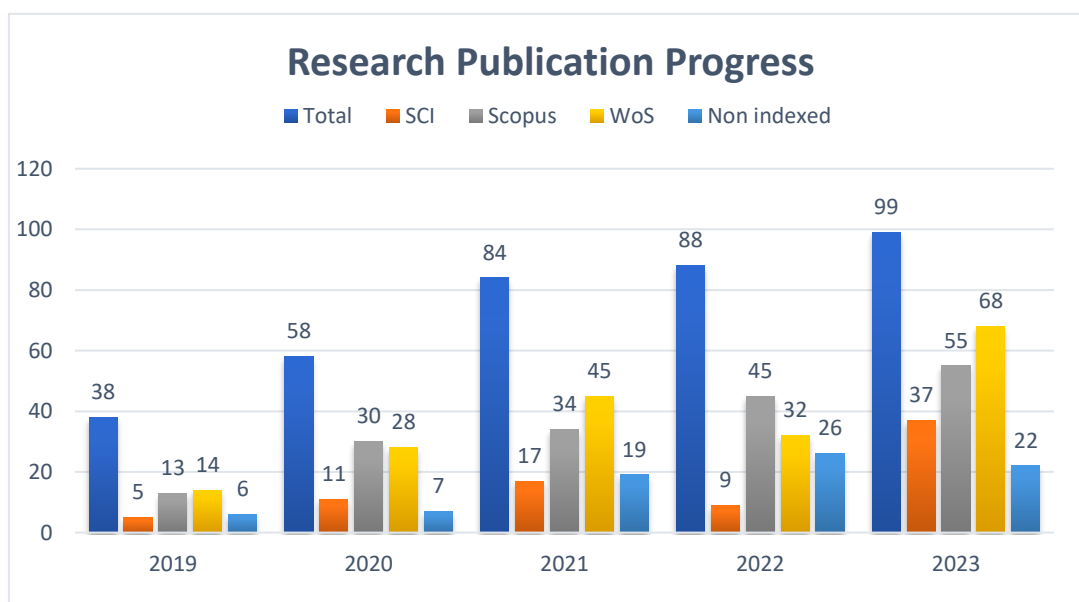
### Department wise publications (2019-2023)

Department / Year	2019	2020	2021	2022	2023
Dept. of Pharmaceutics & Industrial Pharmacy (PC/IP)	17	21	51	33	19
Dept. of Pharmaceutical Chemistry (Pche)	3	7	9	5	8
Dept. of Pharmacology (Pcol)	3	9	9	24	29
Dept. of Pharmacy Practice (PP)	9	9	10	8	31
Dept. of Pharm. Analysis & Quality assurance (PAQA)	6	12	5	18	12
<b>Total</b>	<b>38</b>	<b>58</b>	<b>84</b>	<b>88</b>	<b>99</b>



### Research Publications Indexing Progress (2019-2023)

Year	Total	SCI	Scopus	WoS	Non indexed
2019	38	5	13	14	6
2020	58	11	30	28	7
2021	84	17	34	45	19
2022	88	9	45	32	26
2023	99	37	55	68	22



**Department of Pharmaceutical Analysis and Quality assurance**

<b>S No</b>	<b>Name of the authors</b>	<b>Title</b>	<b>International / National</b>	<b>Journal name, Year, Volume, Issue, Page No</b>	<b>DOI</b>	<b>SCI/ SCIE</b>	<b>Scopus</b>	<b>WoS</b>	<b>Impact Factor</b>	<b>ISSN No</b>	<b>Is it collaborative</b>
1	M. Sudheeshna*, M. Malarvannan, K. Vinod Kumar, G. Kranthi Kumar & Y. Padmanabha Reddy	2D Chromatography and 2D Spectroscopy in Analytical Chemistry: An Overview	International	J Anal Chem, 2023; 78: 1213–1230.	<a href="https://doi.org/10.1134/S1061934823090149">https://doi.org/10.1134/S1061934823090149</a>	Yes	Yes	Yes	1.1(Q4)	1608-3199	No
2	L. Nirmala, S. Shakir Basha*, K. Vinod Kumar, T. Reshma, B. Deekshitha	A New Extraction Method for the Determination of Oxytocin in Milk by UV, HPLC and ELISA	International	Indian journal of natural sciences, 2023; 14 (79): 58759-58764	---	No	No	Yes	0	0976-0997	No
3	Kavya Nainita Manchikanti, K Vinod Kumar, Nawaz Mahammed, P. Chiranjeevi, G. Kranthi Kumar* and T. Reshma	Antiviral Prophylaxis: Impending Cradles in Covid -19 Outburst	International	Indian Journal of Natural Sciences, 2023; 14(80): 63494 - 63505	---	No	No	Yes	0	0976-0997	No
4	M. Malarvannan*, K. Vinod Kumar, Y. Padmanabha Reddy, Pallaprolu Nikhil, Dande Aishwarya, V. Ravichandiran and P. Ramalingam	Assessment of computational approaches in the prediction of spectrogram and chromatogram behaviours of analytes in pharmaceutical analysis: assessment review	International	Future Journal of Pharmaceutical Sciences, 2023; 9: 86	<a href="https://doi.org/10.1186/s43094-023-00537-6">https://doi.org/10.1186/s43094-023-00537-6</a>	No	No	Yes	0	2314-7253	Yes
5	Salevendula Sreelekha, G Usha Sree, K. Vinod Kumar and Shaik Nuzhath	Examining the Impact of Topical Insulin on Wound Healing	International	Indian Journal of Natural Sciences, 2023; 14(80): 60717 - 60723	---	No	No	Yes	0	0976-0997	No
6	K Vinod Kumar, P Naresh	Leflunomide tablet formulation: development and validation of an RP-HPLC technique	International	International journal of Pharmacy and Pharmaceutical sciences, 2023; 15(1): 16-21.	<a href="https://dx.doi.org/10.22159/ijpps.2023v15i1.46505">https://dx.doi.org/10.22159/ijpps.2023v15i1.46505</a>	No	No	No	0	2657-0097	No

7	D. Mamatha*, Hindustan Abdul Ahad, G. Ushasree, K. Vinod, C. Haranath, P. Kiran	Out-of-Trend Statistics in The Pharmaceutical Industry: A Gain Leap in Assuring the Quality of the product	International	Asian Journal of Research in Chemistry, 2023; 16(6): 423-8.	DOI: 10.52711/0974 - 4150.2023.00069	No	No	No	0	0974-4169	No
8	M Malarvannan*, K Vinod kumar, G Chiranjeevi, Y Padmanabha Reddy and M Sudheeshna	Perspectives on Chemometrics in Comprehensive 2D-Chromatography- Strategies and Importance in Pharmaceutical Research	International	Indian Journal of Natural Sciences, 2023; 13(76): 52045 - 52055	---	No	No	Yes	0	0976-0997	No
9	Salevendula Sreelekha, K Vinod Kumar, Nawaz Mahammed, T Reshma*, G Usha Sree, S Shakir Basha, M Bhuvaneswaris	Quality by Design Approaches in Pharmaceutical Development and Solid Dosage Forms Production: A Narrative Overview	International	Jordan Journal of Pharmaceutical Sciences, 2023; 16(4): 770-784	<a href="https://doi.org/10.35516/jjps.v16i4.908">https://doi.org/10.35516/jjps.v16i4.908</a>	No	Yes	No	0	1995-7157	No
10	Kranthikumar G, Venkatesh P, Vinod Kumar K AND AMMAJI SK"	Review on synthesis and biological evaluation of quinazolines derivatives	International	IJBPAS, August, 2023, 12(8): 3565-3578	<a href="https://doi.org/10.31032/IJBPAS/2023/12.8.7335">https://doi.org/10.31032/IJBPAS/2023/12.8.7335</a>	No	No	Yes	0	2277-4998	Yes
11	P.R. Hemanth Vikram, Narasimha M. Beeraka, Hitesh B. Patel, Pramod Kumar	RP-HPLC-DAD method development and validation of L-lysine hydrochloride: application to bulk drug substance and multivitamin oral suspension	International	Accreditation and Quality Assurance, 2023; 28: 187–196	<a href="https://doi.org/10.1007/s00769-023-01544-z">https://doi.org/10.1007/s00769-023-01544-z</a>	Yes	Yes	Yes	0.9 (Q4)	0949-1775	Yes
12	Khalid Osman Ali Idris, T. Reshma, K. Vinod Kumar, Nawaz Mahammed	Simultaneous estimation of curcumin and erlotinib by of UV-visible spectrophotometric technique: development and validation	International	European Chemical Bulletin, 2023; 12(5): 6278 - 6286	10.48047/ecb/2023.12.si5a.0554	No	No	No	0	2063-5346	No

**Department of Pharmaceutics and Industrial Pharmacy**

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Scopus	Wo S	Impact Factor	ISSN Number	Is it collaborative
1	HA Ahad, GA Kumar, H Chinthaginjala, K Tarun and GG Reddy	A competent review of computer imitations of pharmacokinetic and pharmacodynamic arrangements	International	SA Pharmaceutical Journal, 2023, Vol. 90, No. 1	<a href="https://hdl.handle.net/10520/ejc-mp_sapj_v90_n1_a9">https://hdl.handle.net/10520/ejc-mp_sapj_v90_n1_a9</a>	No	Yes	Yes	0	2221-5875	No
2	Roy D, Ahad HA, Chinthaginjala H, Kumar GA, Reddy GG, Teja AST.	A possible alternative to Opiorphin and its stable analogues for treating fibromyalgia pain: A clinical hypothesis.	International	North Clin Istanb 2023; 10(1): 122–126.	doi: 10.14744/nci.2022.92603	No	Yes	Yes	0	2148-4902	No
3	Amminga Siddartha Tharun Teja*, Hindustan Abdul Ahad, Haranath Chinthaginjala, Peddagundam Baba Fakruddin, Ganthala Aravind Kumar, Ksheerasagare Tarun	A Primer for Pharma Professionals on 3D Printing: Fundamentals and Applications	International	Journal of Young Pharmacists, 2023; 15(1):7-12.	DOI: 10.5530/097515050522	No	No	Yes	0	0975-1483	No
4	Haranath Chinthaginjala*, Hindustan Abdul Ahad, Sainath Kethandapatti Srinivasa, Srihith Roy Yaparla, Sneetha Buddadasari, Junaid Abul Hassan, Sai Sree Pullaganti	Central Composite Design Assisted Formulation Development and Optimization of Gastroretentive Floating Tablets of Dextromethorphan Hydrobromide	International	Ind. J. Pharm. Edu. Res., 2023; 57(4):983-992.	10.5530/ijpe.r.57.4.120	Yes	Yes	Yes	0.8 (Q4)	0019-5464	No
5	Bhargav E, Koteswara KB, Padmanabha Reddy Y, Sowmya C, Ramalingam P	Development of Curcumin nanophytosomes surface functionalized with Chondroitin sulfate-A for treating k1 Plasmodium falciparum drug-resistant malaria	International	Journal of Drug Delivery science & technology, 2023, 87	<a href="https://doi.org/10.1016/j.jddst.2023.104788">https://doi.org/10.1016/j.jddst.2023.104788</a>	Yes	Yes	Yes	5 (Q1)	2588-8943	No

6	Bandaru Sravani, T. Reshma and Nawaz Mahammed	Development of pH-independent mucoadhesive pellets for effective Treatment of vaginal candidiasis	National	International Journal of Pharmaceuticcal Sciences and Research, 2023, 14, 11, 1000-1011	10.13040/IJP SR.0975-8232.14(11). 1000-12	No	Yes	No	0	0975-8232	No
7	Badiginchala Navya Sai*, Hindustan Abdul Ahad, Haranath Chinthaginjala, Bake Meharajunnisa, Siriguppa Dheeraj, Mallem VenkataBarath	Human Organic Cation Transporter Use and Drug Target Responses	International	Asian J. Research Chem. 2023; 16(3): 205-210.	DOI: 10.52711/0974-150.2023.0032	No	No	No	0	0974-4169	No
8	Hindustan A Ahad, Haranath Chinthaginjala, Ksheerasagare Tarun, Gummadisani G Reddy, Adam AO Adam, Abdelrahman I Ali, Jyothi V Krishna	Hylocereus undatus fruit extraction on percent yield using Design-Expert software: a revelation for the enormousness of temperature and contact time	International	Egyptian Pharmaceutical Journal,22,1,49	10.4103/epj.epj_97_22	No	Yes	Yes	0	1687-4315	No
9	Gorantla Naresh Babu, Menaka Muthukaruppan, Hindustan Abdul Ahad	Impact of Azadirachta indica Fruit Mucilage on particle size and swelling index in Central Composite Designed Acyclovir mucoadhesive microspheres	International	Baghdad Science Journal, 2023, 20(2): 589-599	<a href="http://dx.doi.org/10.21123/bsj.2022.6786">http://dx.doi.org/10.21123/bsj.2022.6786</a>	No	Yes	Yes	0	2078-8665	Yes
10	Sowjanya Hatthi Belgal Mundarinti, Hindustan Abdul Ahad*	Impact of Pistacia lentiscus Plant Gum on Particle Size and Swelling Index in Central Composite Designed Amoxycillin Trihydrate Mucoadhesive Microspheres	International	Ind. J. Pharm. Edu. Res., 2023; 57(3): 763-772	10.5530/ijper.57.3.93	Yes	Yes	Yes	0.8	0019-5464	No
11	Venkatesh Battula, Haranath Chinthaginjala, Mousami Bhavasar Telkar, Udit Narayan Singh, Nagashubha Bobbarjang and Bhargav Eranti	"Insights of Lipid-Based Drug Delivery Systems with an Emphasis on Quality by Design"	National	International Journal of Life science and Pharma Research, 2023; 13(2): 83-98	10.22376/ijlpr.2023.13.2.	No	No	Yes	0	2250-0480	No
12	Aladin Khalaf Alla Elhaj Eltahir, Hindustan Abdul Ahad, Chinthaginjala	Novel Phytosomes as Drug Delivery Systems and its Past Decade Trials	National	Res. J. Pharma. Dosage Forms and	DOI: 10.52711/0975-	No	No	No	0	0975-4377	No

	Haranath, Bake Meharajunnisa, Siriguppa Dheeraj, Badiginchala NavyaSai			Tech, 2023; 15(1): 51-54.	4377.2023.0009						
13	Changala Kavya Sree, Thimma Reddy Gari Likhitha, Chinnarappa Gari Hima Bindu, Chinthamani Krishna Chandrika, Kasigari Harika, Chinthaginjala Haranath* and Hindustan Abdul Ahad	Oral floating in situ gel system: a novel platform for oral drug delivery	International	International Journal of Modern Pharmaceutical Research, 2023; 7(4): 57-65.	---	No	No	No	0	2319-5878	No
14	HA Ahad, H Chinthaginjala, B Meharajunnisa, N Vandana, R Gudisipalli,	Past Work Done on the Matrix Tablets: A Quick Reference for the Research Beginner in Sustained-release Dosage Forms.	National	International Journal of Pharmaceutical Investigation, 2023, 13, 3, 367-372	10.5530/ijpi.13.3.047	No	No	Yes	0	2230-9713	No
15	Ankur P, Havagiray C, Sharad V, Vijay Chidrawar, Nawaj Mohammed, Basel A. Abdel-Wahab, Masood Medleri, Mohammed Shafiuddin Habeeb, Mohamed A. A. Orabi and Marwa B. Bakir	Permeability-Enhanced Liposomal Emulgel Formulation of 5-Fluorouracil for the Treatment of Skin Cancer	International	Gels, 2023, 9, 209, 1-16	<a href="https://doi.org/10.3390/gels9030209">https://doi.org/10.3390/gels9030209</a>	Yes	Yes	Yes	4.6 (Q1)	2310-2861	Yes
16	Hindustan AA, Mazin Aboobaida Abdalla Abdelaziz, H Bakrey, Abdulkadir Abdu, Yassin Babkir Elshiekh Mohamed, Amal. A. Noureldeen.	Profession for the Magnitude of Temperature and Exposure time on Opuntia elatior cladode extraction on percent yield using design expert software.	International	Research Journal of Pharmacy and Technology. 2023; 16(12): 5760-4.	doi: 10.52711/0974-360X.2023.00932	No	Yes	No	0	0974-360X	Yes
17	Bhukya Yamuna, Thadipatri Reshma and Nawaz Mahammed	Quality by Design (QbD) based approach for development of fast dissolving tablets	National	IJPSR, 2023; 14(4): 1642-1648	10.13040/IJPSR.0975-8232.14(4).1642-48	No	No	No	0	0975-8232	No
18	Lakavath Sunil Kumar*, Hindustan Abdul Ahad	Quality by Design based Quercetin Hydrate Nanoemulsions for Enhanced Solubility by Reducing Particle Size	International	Ind. J. Pharm. Edu. Res., 2023; 57(3): 965-970	DOI: 10.5530/ijper.57.4.118	Yes	Yes	Yes	0.8 (Q4)	0019-5464	No

19	Pullaganti Sai Sree, Haranath Chinthaginjala, Hindustan Abdul Ahad, Abul Hassan Junaid, B Navya sai	Surgical Glue – An innovative technology for wound healing	National	European Chemical Bulletin, 2023, 12, 5, 1525 - 1544	10.48047/ecb/2023.12.8.122	No	No	No	0	2063-5346	No
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### Department of Pharmacology and Pharmacognosy

S No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Scopus	Wo S	Impact Factor	ISSN Number	Is it collaborative
1	Charan Sailaja*, Pradeep Kumar Bhupalam	A Box Behnken Design Optimized Nano Vesicular Transdermal Patch for Allergies	National	Int. J. Pharm. Investigation, 2024; 14(1):68-75.	DOI: 10.5530/ijpi.14.1.10	No	No	Yes	0	2230 - 9713	No
2	Lingam Srikanth, Kanala Somasekhar Reddy, Gudi Jagadeesh, Akkiraju Sudheer, Bhupalam Pradeepkumar	A Review on Pharmacognosy and Pharmacological Properties of Scleria lithosperma (L.) Sw	National	International Journal for Research Trends and Innovation, 2023; 8(5): 2154-56	---	No	No	No	0	2456 - 3315	No
3	Shruti Subhash Shiromwar Amer Hayat Khan Vijay Chidrawar	A systematic review on extensively drug-resistant tuberculosis from 2009 to 2020: special emphases on treatment outcomes	International	Rev Esp Quimioter 2023;36(1): 30-44	doi:10.37201/req/029.2022	Yes	Yes	Yes	1.9	0214 - 3429	Yes
4	Vulich SR, Runthala A, Rachamreddy SK, Yaramanedi RS, Sahoo PS, Burra PV, Kaur N, Akkiraju S, Kanala SR, Chippada AR, Murthy SD	Appraisal of Pancreatic Lipase Inhibitory Potential of Ziziphus oenoplia (L.) Mill. Leaves by In Vitro and In Silico Approaches.	International	ACS omega	10.1021/acs.omega.2c07361	Yes	Yes	Yes	4.1 (Q1)	2470 - 1343	Yes
5	Pavani K, D S. N. B. K. Prasanth, Murthy K. R. Shadakshara, Sheikh F. Ahmad, Ramanjaneyulu Seemaladinne, Mithun Rudrapal and Praveen Kumar Pasala	Citronellal as a Promising Candidate for Alzheimer's Disease Treatment: A Comprehensive Study on In Silico and In Vivo Anti-Acetylcholine Esterase Activity	International	Metabolites, 2023, 13, 1133	https://doi.org/10.3390/metabo13111133	Yes	Yes	Yes	4.1 (Q2)	2218 - 1989	Yes
6	Riyazunnisa D*, Kanala Somasekhar Reddy, Suggala V Satyanarayana	Ethanollic Extract from Hygrophila Auriculata (Schumach.) Heine Leaves Exhibited a Promising	International	Journal of Pharmaceutical Negative Results,	DOI: 10.47750/p	No	No	No	0	0976 - 9234	Yes



		Protective Effect Against Drug-Induced Nephrotoxicity In Rodents		2023; 14(02): 614-621	nr.2023.14.02.76							
7	Kanala Somasekhar Reddy, Akkiraju Sudeer, Bhupalam Pradeep kumar, Pamisetty Likitha Sree, Magham Sri Ramachandra	Evaluation of role of Jasminum Sambac against ulcerative colitis in rats	National	Indian Journal of Traditional Knowledge.2023	<a href="https://doi.org/10.56042/ijtk.v22i4.7199">https://doi.org/10.56042/ijtk.v22i4.7199</a>	Yes	Yes	Yes	0.8	0975 - 1068	No	
8	JV Roopa, E Bhargav, Akkiraju Sudheer, Bhupalam Pradeepkumar and Kanala Somasekhar Reddy*	Formulation and evaluation of herbal shampoo	International	International Journal of Scholarly Research in Multidisciplinary Studies, 2023; 03(01): 069–074	<a href="https://doi.org/10.56781/ijrms.2023.3.3.1.0077">https://doi.org/10.56781/ijrms.2023.3.3.1.0077</a>	No	No	No	0	2961 - 3329	No	
9	Yollugari Aruna Kumari*, Kanala Somasekhar Reddy*, Vijay R. Chidrawar, Annadurai Gowtham and Onamala Varalakshmi	Global Attention to Monkeypox	International	Uttar Pradesh Journal of Zoology, 2023; 44(20): 163-172	DOI: 10.56557/U PJOZ/2023/v44i203658	No	No	Yes	0	0256 - 971X	No	
10	Riyazunnisa D, Kanala Somasekhar Reddy* and Suggala V. Satyanarayana	Herbal Interventions for Drug-Induced Nephrotoxicity: An Overview of Pedalium murex Linn and Hygrophilla auriculata	International	Biological Forum – An International Journal, 2023; 15(5a): 288-295	---	No	No	No	0	0975 - 1130	No	
11	A Sudheer, K Somasekhar Reddy, R Jyothsna Naidu, K Vinay Kumar, S Mahaboobjan, P Likithasree, P Ramalingam	Horse gram (Macrotyloma uniflorum) a traditional food medicine protects the kidney from the cisplatin-induced nephrotoxicity in albino rats	National	Indian Journal of Traditional Knowledge.2023	<a href="https://doi.org/10.56042/ijtk.v22i4.7198">https://doi.org/10.56042/ijtk.v22i4.7198</a>	Yes	Yes	Yes	0.8	0975 - 1068	No	
12	Sudarshan Singh, Vijay R Chidrawar, Dessy Hermawan, Rajesh Dodiya, Weerasak Samee, Julalak C Ontong, Yogesh V Ushir, Bhupendra G Prajapati & Chuda Chittasupho	Hypromellose Highly Swellable Composite Fortified with Psidium Guajava Leaf Phenolic-rich Extract for Antioxidative, Antibacterial, Anti-inflammatory, Anti-melanogenesis, and Hemostasis Applications	International	Journal of Polymers and the Environment, 2023; 31: 3197–3214	<a href="https://doi.org/10.1007/s10924-023-02819-9">https://doi.org/10.1007/s10924-023-02819-9</a>	Yes	Yes	Yes	5.3	1566 - 2543	Yes	
13	Annadurai Gowtham, R.Kalaivani, Chilamakuru Naresh Babu, Onamala Varalakshmi, H Rajamohamed and Akkiraju Sudheer	In vitro and In silico Studies of Antifungal Activity Evaluation of Methanolic Extract of Leaves and Latex of Euphorbia antiquorum	National	Indian Journal of Natural Sciences, 2023; 14(77): 54982 - 54997	---	No	No	Yes	0	0976 - 0997	No	

14	DSNBK Prasanth, Pamula Reddy Bhavanam, Praveen Kumar Pasala, Suneetha Achanti et al.,	In-silico study of <i>cassia tora</i> linn in the treatment of gaucher disease: a scientific ethnomedical study	International	Bull. Pharm. Sci., Assiut University, 2023; 46(2): 803-815.	---	No	Yes	No	0	1110 - 0052	Yes
15	DSNBK Prasanth, Lingala Siva Sankar Reddy, Tharani Dasari, Pamula Reddy Bhavanam, Sheikh F. Ahmad, Rahul Nalluri and Praveen Kumar Pasala*	LC/MS-Based Profiling of Hedyotis aspera Whole-Plant Methanolic Extract and Evaluation of Its Nephroprotective Potential against Gentamicin-Induced Nephrotoxicity in Rats Supported by In Silico Studies	International	Separations, 2023; 10: 1-22	<a href="https://doi.org/10.3390/separations10110552">https://doi.org/10.3390/separations10110552</a>	Yes	Yes	Yes	2.6	2297 - 8739	Yes
16	Charan Sailaja, Pradeep Kumar Bhupalam	Loratadine-loaded Niosomal Transdermal Patch for Treating Allergic Issues: A Design Expert's Associated Fabrication and Evaluation	International	Chettinad Health City Medical Journal, 2023; 12(3): 69-78	<a href="https://doi.org/10.24321/2278.2044.202354">https://doi.org/10.24321/2278.2044.202354</a>	No	No	No	0	2277 - 8845	Yes
17	Kodidela Anusha, Yarragudi Jaganmohan Bhupalam Pradeepkumar, Akkiraju Sudheer Rayadurgam Naveen, Kanala Somasekhar Reddy	Modulation of p-glycoprotein in the blood brain barrier for the enhancement of drug delivery	International	Eur. Chem. Bull. 2023; 12 (Special Issue 10): 967 - 972	<a href="https://doi.org/10.48047/ecb/2023.12.sib/2023.12.sib10.00113">10.48047/ecb/2023.12.sib/2023.12.sib10.00113</a>	No	No	No	0	2063 - 5346	No
18	Jaganmohan Yarragudi, Somasekhar Reddy Kanala, Anusha Kodidela, Pradeepkumar Bhupalam, Naveen Rayadurgam and Sudheer Akkiraju*	Mollugo pentaphylla: New nutraceutical use as antidiabetic	International	International Journal of Scholarly Research in Multidisciplinary Studies, 2023; 03(01): 038–041	<a href="https://doi.org/10.56781/ijsrms.2023.3.3.1.0069">https://doi.org/10.56781/ijsrms.2023.3.3.1.0069</a>	No	No	No	0	2454 - 6143	No
19	Ghallab Alotaibi, Sitah Alharthi, Biswajit Basu, Dipanjana Ash, Swarnali Dutta, Sudarshan Singh, Bhupendra G. Prajapati, Sankha Bhattacharya, Vijay R. Chidrawar and Havagiray Chitme	Nano-Gels: Recent Advancement in Fabrication Methods for Mitigation of Skin Cancer	International	Gels 2023; 9: 331.	<a href="https://doi.org/10.3390/gels9040331">https://doi.org/10.3390/gels9040331</a>	Yes	Yes	Yes	4.6	2310 - 2861	Yes
20	Gudi Jagadeesh, Kanala Somasekhar Reddy*, Lingam Srikanth, Akkiraju Sudheer and Vijay R Chidwar	Pharmacognosy, Phytochemistry and Pharmacological Properties of Albizia odoratissima : Review	National	Indian Journal of Natural Sciences, 2023; 14(78): 55864 - 55870	---	No	No	Yes	0	0976 - 0997	No

21	Jeethuri Rajesh, Rayadurgam Naveen*, Vattikutti Uma Maheshwara Rao, Chilamakuru Naresh Babu, Sunkara Sivananda Swaroop and Annadurai Gowtham	Pharmacological Evaluation of Anti-Asthmatic Activity of Azima tetracantha Lam. Leaves Ethanolic Extracts in Mice	National	Indian Journal of Natural Sciences, 2023; 14(80): 1-8	---	No	No	Yes	0	0976 - 0997	No
22	T Poojitha, Sugali Gayathri, Kamsala Anjali V Lakshmi Prasanna, Kanala Somasekhar Reddy*, J V Roopa, Akkiraju Sudheer, Bhupalam Pradeepkumar	Pharmacological evaluation of bauhinia purpurea against streptozotocin and high fat diet induced diabetic rats	International	Eur. Chem. Bull. 2023, 12(special Issue 5), 5443 – 5447	10.48047/ecb/2023.12.si5a.0463	No	No	No	0	2063 - 5346	No
23	Hossamaldeen Bakrey, Abdulkadir Abdu, Boreddy Mary Vishali, Akkiraju Sudheer, Kanala Somasekhar Reddy	Pharmacological evaluation of <i>stylosanthes fruticosa</i> in Haloperidol-induced parkinsonism in rats	International	Journal of Korean Academy of Psychiatric and Mental Health Nursing, 2023; 5(4): 801-813	---	No	Yes	No	0	1225 - 8482	No
24	Vyshnavi DV, Swaroop SS, Sudheer A*, Naik RM, Varalakshmi O	Plant-Derived Selected Bioactive Saponins and Tannins: An Overview of Their Multi-Target Mechanisms and Diverse Biological Activities	National	Pharmacogn. Res., 2023; 15(4):623-635.	10.5530/pre.s.15.4.066	No	No	Yes	0	0976 - 4836	No
25	Vijay R. Chidrawar, Sudarshan Singh, Titilope John Jayeoye, Rajesh Dodiya, Weerasak Samee & Chuda Chittasupho	Porous Swellable Hypromellose Composite Fortified with Eucalyptus camaldulensis Leaf Hydrophobic/Hydrophilic Phenolic-rich Extract to Mitigate Dermal Wound Infections.	International	J Polym Environ 31, 3841–3856 (2023).	<a href="https://doi.org/10.1007/s10924-023-02860-8">https://doi.org/10.1007/s10924-023-02860-8</a>	Yes	Yes	Yes	5.3	1572 - 8919	Yes
26	Ramesh Alluri, Eswar Kumar Kilari, Praveen Kumar Pasala, Spandana Rajendra Kopalli and Sushruta Koppula	Repurposing Diltiazem for Its Neuroprotective Anti-Dementia Role against Intra Cerebroventricular Streptozotocin-Induced Sporadic Alzheimer's Disease-Type Rat Model	International	Life, 2023, 13(8), 1688	<a href="https://doi.org/10.3390/life13081688">https://doi.org/10.3390/life13081688</a>	Yes	Yes	Yes	3.2 (Q1)	2075 - 1729	Yes
27	Sudarshan Singh, Vijay R Chidrawar, Dessy Hermawan, Ozioma F Nwabor, Oladipupo O	Solvent-assisted dechlorophyllization of Psidium guajava leaf extract: Effects on the polyphenol content, cytocompatibility, antibacterial,	International	South African Journal of Botany, 2023; 158: 166-179	<a href="https://doi.org/10.1016/j.sajb.2023.04.029">https://doi.org/10.1016/j.sajb.2023.04.029</a>	Yes	Yes	Yes	3.1	1727 - 9321	



## Department of Pharmacy Practice

S. No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Scopus	WoS	Impact Factor	ISSN Number	Is it collaborative
1	Narayana Goruntla*, Basappa Karisettyb, Nandini Nandinib, Bharadwaj Bhupasamudramb, Himaja Reddy Gangireddyb, Kasturi Vishwanathasetty Veerabhadrapac, Joseph Obiezu Chukwujekwu Ezeonwumelua, Vishnuvandana Bandarud	Adverse events following COVID-19 vaccination among pregnant women attending primary health centers: An active-surveillance study	International	Vacunas, 2023; 24(4) : 291 – 297	<a href="https://doi.org/10.1016/j.vacun.2023.05.003">https://doi.org/10.1016/j.vacun.2023.05.003</a>	No	Yes	No	0	1576-9887	Yes
2	Mohanraj Rathinavelu*, Veeramani Ganesan and Mallela Vijaya Jyothi	Antibiotic Utilization using ATC/DDD System in a Secondary Referral Healthcare Setting of South India	National	Indian Journal of Natural Sciences, 2023; 14(79): 58830-58838	---	No	No	Yes	0	0976 – 0997	No
3	Uppara Veerendra*, L Deepthi Reddy, Medha Elizebeth Mathews and G Vyshnavi	Assessment of Knowledge and Risk Factors of Osteoporosis Among the Adult and Elderly	International	Int. J. Life Sci. Pharma Res, 2023; 13(2): 60-66	<a href="http://dx.doi.org/10.22376/ijlpr.2023.13.2.P60-P66">http://dx.doi.org/10.22376/ijlpr.2023.13.2.P60-P66</a>	ESCI	No	Yes	0	2250-0480	No
4	Mohanraj Rathinavelu*, Siddu Naveen Kumar Reddy, Sagarika Karanam, Sneha Latha Jonnagadla, Sravani Jollireddy and Dipak Dnyandeo Bharambe	Case-Based Learning in Pharmacy Practice: Observations from an Indian Pharmacy College	International	Journal of Pharmaceutical Research International, 2023; 35(23): 1-9	DOI: 10.9734/JPRI/2023/v35i237418	No	No	No	0	2456-9119	Yes
5	Ruitai Fan, Yufei Zheng, Runze Zhou, Narasimha M. Beeraka, Olga A. Sukocheva, Ruiwen	Chinese Clinical Trial Registry 13-year data collection and analysis:	International	Front. Med, 2023; 10: 1203346.	doi: 10.3389/fmed.2023.1203346	Yes	Yes	Yes	3.9	2296-858X	Yes

	Zhao, Shijie Li, Xiang Zhao, Chunying Liu, Song He, P. A. Mahesh, B. M. Gurupadayya, Vladimir N. Nikolenko, Di Zhao* and Junqi Liu	geographic distribution, financial support, research phase, duration, and disease categories									
6	Meghna Rai, Ashwaghosha Parthasarathi, Narasimha M Beeraka, Mohammed Kaleem Ullah, Sowmya Malamardi, Sunag Padukudru, Jayaraj Biligere Siddaiah, Chinnappa A. Uthaiiah, Prashant Vishwanath, Sindaghatta Krishnarao Chaya, Subramanian Ramaswamy, Swapna Upadhya, Koustav Ganguly and Padukudru Anand Mahesh	Circulatory Serum Krebs von Den Lungen-6 and Surfactant Protein-D Concentrations Predict Interstitial Lung Disease Progression and Mortality	International	Cells 2023; 12, 1281.	<a href="https://doi.org/10.3390/cells12091281">https://doi.org/10.3390/cells12091281</a>	Yes	Yes	Yes	6	2073-4409	Yes
7	Di Zhao, Xiaoyan Wang, Junqi Liu, Chinnappa AU, Vijaya Basavaraj, Chiriki Devi Sri, Vladimir N. Nikolenko, Narasimha M. Beeraka, Priyanka Shivaprakash and Ruitai Fan	Comparative Pharmacological Efficacy of COVID-19 Vaccines against the Variants of Concerns (Vocs) of SARS-CoV-2: Recent Clinical Studies on Booster Dose	International	Current Pharmaceutical Biotechnology 2023; 24(13): 1603-1612	10.2174/1389201024666230227115329	Yes	Yes	Yes	2.8	1389-2010; 1873-4316	Yes
8	Narayana Goruntla*, Mohammad Jaffar Sadiq, Vigneshwaran Easwaran	Convalescent Plasma Transfusion in Severe or critically ill COVID 19 patients: A Rapid Systematic Review	International	Research J. Pharm. and Tech, 2023; 16(4): 1992-1998	10.52711/0974-360X.2023.00327	No	Yes	No	0	0974-360X	Yes
9	Sai Dharani Bhavani Haribabu*, Priyanka Tadimari, Suhas Vatsal Dwarakanath, Bhupalam PradeepKumar, Sudheer Akkiraju	Determination Of COVID-19 Vaccine Acceptance and Encountered AEFI Among Vaccinated People In Andhra Pradesh	International	Bio Gecko, 2023; 12(3): 2594-2603	---	No	No	No	0	2230-5807	No
10	Kirankumar Palli, Vijay Chidrawar2*, Uppara Veerendra, Suresh Chenchu,	Drug Prescribing Pattern in Myocardial Infarction	International	Int. J. Pharm. Investigation,	10.5530/ijpi.13.4.111	No	No	Yes	0	2230-973X	No

	Mamatha Devangam, Shruti Shiromwar, Ahmed Aljameeli, Diwakar Mogarala	Patients at a Tertiary Care Hospital in South India		2023; 13(4): 883-888							
11	Narayana Goruntla, Joackim Ssesanga, Bhavana Reddy Bommireddy, Durga Prasad Thammisetty, Veerabhadrapa Kasturi Vishwanathasetty, Joseph Obiezu Chukwujekwu Ezeonwumelu & Sarad Pawar Naik Bukke	Evaluation of Rational Drug Use Based on WHO/INRUD Core Drug Use Indicators in a Secondary Care Hospital: A Cross-Sectional Study in Western Uganda	International	Drug, Healthcare and Patient Safety 2023:15 125–135	<a href="https://doi.org/10.2147/DHPS.S424050">https://doi.org/10.2147/DHPS.S424050</a>	No	Yes	Yes	0	1179-1365	Yes
12	Vijaya Bhaskar Erla, Niharika Veldurthi, Nikitha Preethi Neeruganti, Mohanraj Rathinavelu	Evidence - Based Practice among Community Pharmacists and Pharmacy Students in South India	International	Biological Forum- An International Journal, 2023; 15(2): 394-398	---	No	No	No	0	0975-1130	No
13	Lami Singh, Bogireddy Sahithi, H. Ahad, Bandaru Pavan Kumar, Vadde Madhusudhan	Factors Influencing the Perception and its Impact on Self-rated Health: A Cross-sectional Survey	International	Global Journal of Medical Pharmaceutical and Biomedical Update; 2023; October 18:21	doi:10.25259/GJMPBU_146_2022	ESCI	No	Yes	0	2765-8910	No
14	KVRK Teja, Y Padmanabha Reddy, N Devanna	Implementing Pharmacovigilance at Bathalapalli Hospital to Monitor Adverse Drug Reactions and Improve Patient Care	International	Chettinad Health City Medical Journal, 2023; 12(2): 77-82	DOI: <a href="https://doi.org/10.24321/2278.2044.202331">https://doi.org/10.24321/2278.2044.202331</a>	No	No	No	0	2277-8845	Yes
15	Junqi Liu, Qingzhu Zheng, Narasimha M. Beeraka, Xiao Zhang, Tingxuan Li, Ruixia Song <sup>1</sup> , Di Zhao, Ruitai Fan	Long-Term Risk of Subsequent Malignant Neoplasms Among Childhood and Adolescent Lymphoma Survivors (1975-2013): A Population-Based Predictive Nomogram	International	The Oncologist, 2023, 28, e765–e773	<a href="https://doi.org/10.1093/oncolo/oyad112">https://doi.org/10.1093/oncolo/oyad112</a>	Yes	Yes	Yes	5.8	1549-490X	Yes
16	Yangguang Ma, Xuanqin Mou, Narasimha M. Beeraka, Yuexin Guo, Junqi Liu, Jianrong Dai* and Ruitai Fan*	Machine Log File and Calibration Errors-based Patient-specific Quality Assurance (QA) for	International	Current Pharmaceutical Design, 2023;	DOI: 10.2174/0113816128226519231017050459	Yes	Yes	Yes	3.1	1381-6128	Yes

		Volumetric Modulated Arc Therapy (VMAT)		29(34): 2738 - 2751							
17	Gu H, Li T, Beeraka NM, Zheng Y, Zhang X, Song R, et al.	Molecular classification of human papilloma virus-negative head and neck squamous cell carcinomas: Cell cycle-based classifier and prognostic signature	International	PLoS ONE, 2023; 18(10): e0286414	<a href="https://doi.org/10.1371/journal.pone.0286414">https://doi.org/10.1371/journal.pone.0286414</a>	Yes	Yes	Yes	3.7	1932-6203	Yes
18	KVRK Teja, Y Padmanabha Reddy, N Devanna	Monitoring Adverse Medication Reactions: Aiding Pharmacovigilance at a Hospital Providing Secondary Care	International	Int. J. Pharm. Investigation., 2023; 13(3):641-645.	10.5530/ijpi.13.3.079	ESCI	No	Yes	0	2230-973X	No
19	Kuo Chen, Jin Zhang, Narasimha M. Beeraka, Jialing Li, Mikhail Y. Sinelnikov, Xinliang Zhang, Yu Cao, Darya K. Zakharova, Vladimir N. Nikolenko, Igor V. Reshetov and Pengwei Lu	Novel Perspectives on Nanotechnological and Biomedical Implications of Monotherapy or Combination Regimen of Lactoferrin	International	Current Pharmaceutical Design, 2023; 29(20): 1579-1591.	doi: 10.2174/1381612829666230622140926.	Yes	Yes	Yes	3.1	1381-6128	Yes
20	Mohanraj Rathinavelu, Yiragamreddy Padmanabha Reddy, Veerendra Uppara, Manish Telkar, Jerripothula Lokdeep Reedy	Perception of pharmacy students towards blended pedagogy in 21st century pharmacy education	National	Pharma Times. 2023; 55(1): 20-23	---	No	Yes	No	0	0031 - 6849	No
21	Mohanraj Rathinavelu, Anu Reddy Chukkaluri, Reddy Haritha, Sravani Jollireddy, Dipak Dnyandeo Bharambe	Perceptions of Pharmacy Students on the Application of Problem-based Learning Approach in Renal Pharmacotherapeutics	National	J. Pharm. Res. Int., vol. 35, no. 23, pp. 10-16, 2023	DOI: 10.9734/JPRI/2023/v35i237419	No	No	No	0	2456-9119	YES
22	Narayana Goruntla , M Umaira Ayisha, and Manjunath Sreeram	Predictors of Parents' Willingness to Vaccinate Their Children Against COVID-19 in India: A Web-Based Cross-Sectional Survey	International	Health Services Research and Managerial Epidemiology, 2023; 10: 1-10	DOI: 10.1177/23333928231175798	ESCI	Yes	Yes	1.6	2333-3928	Yes
23	Easwaran Vigneshwaran, Narayana Goruntla*, Bhavana Reddy Bommireddy,	Prevalence and predictors of cervical cancer screening among HIV-positive women	International	BMC Cancer, 2023; 23: 1216	<a href="https://doi.org/10.1186/s12885-023-11683-8">https://doi.org/10.1186/s12885-023-11683-8</a>	Yes	Yes	Yes	3.8	1471-2407	



	Mohammad Jaffar Sadiq Mantargi, Bhavani Mopuri, Durga Prasad Thammisetty, Kasturi Vishwanathasetty Veerabhadrapa and Sarad Pawar Naik Bukke	in rural western Uganda: insights from the health-belief model									
24	Narayana Goruntla, Pradeepkumar Bhupalam, Kokkala Akanksha, Katta Lalithaasudhaa, Vikash Pinnu, Dasaratharamaiah Jinka, Jyosna Doniparthi	Prevalence and predictors of vaccine hesitancy among mothers of under-five children: A hospital-based cross-sectional study	National	Journal of Education and Health Promotion, 2023,12,1-9	10.4103/jehp.jehp_687_22	ESCI	Yes	Yes	0	2277-9531 / 2319-6440	No
25	Harish Handyal, Inagandla Sruthi, Jaladi Pavani, Siddavaram Varshitha, Porakala Iashwarya, Mohanraj Rathinavelu	Prognostic Relevance of Serum Lactate: A Retrospective Analysis of Patients Admitted to ICU at a Rural Hospital in South India	National	Indian Journal of Natural Sciences. 2023;14(81):664 63-66469	---	No	No	Yes	0	0976 – 0997	No
26	Kuo Chen*, Narasimha M. Beeraka*, Xinliang Zhang, Mikhail Y. Sinelnikov, Maria Plotnikova, Cuiping Zhao, Vijaya Basavaraj, Jin Zhang, and Pengwei Lu	Recent Advances in Therapeutic Modalities Against Breast Cancer-Related Lymphedema: Future Epigenetic Landscape	International	Lymphatic Research and Biology, 2023; 21(6): 536-548	DOI: 10.1089/lrb.2022.0016	Yes	Yes	Yes	1.4	1539-6851	Yes
27	Kuo Chen, Jin Zhang, Narasimha M. Beeraka, Dajiang Song, Mikhail Y. Sinelnikov, Pengwei Lu	Robot-assisted nipple-sparing mastectomy and immediate breast reconstruction with gel implant and latissimus dorsi muscle flap: Our initial experience	International	Int J Med Robot. 2023; e2528.	<a href="https://doi.org/10.1002/rcs.2528">https://doi.org/10.1002/rcs.2528</a>	Yes	Yes	Yes	2.5	1478-596X	Yes
28	Beeraka NM, Zhang J, Mandal S, Vikram, P. R. H, Liu J, B. M. N, et al.	Screening fructosamine-3-kinase (FN3K) inhibitors, a deglycating enzyme of oncogenic Nrf2: Human FN3K homology modelling, docking and molecular dynamics simulations	International	PLoS ONE, 2023; 18(11): e0283705.	<a href="https://doi.org/10.1371/journal.pone.0283705">https://doi.org/10.1371/journal.pone.0283705</a>	Yes	Yes	Yes	3.7	1932-6203	Yes

29	Hamed AliKarrar Ibrahim*, Mazin Aboobaida Abdalla, Dr.Ishrar, Osama Ibrahim, Omer Awad, Abdalla Omer Abdalla	The assessment of lifestyle changes during the covid- 19 pandemic by using a multidimensional study	Internat ional	NeuroQuantolog y, 2023; 21(2): 747-761	10.48047/NQ.20 23.21.2.NQ2307 5	No	No	No	0	1303- 5150	No
30	Yu Cao, Sergey K. Efetov, Mingze He, Yu Fu, Narasimha M. Beeraka, Jin Zhang, XinliangZhang, Namitha Bannimath & Kuo Chen	Updated Clinical Perspectives and Challenges of Chimeric Antigen Receptor-T Cell Therapy in Colorectal Cancer and Invasive Breast Cancer.	Intenati onal	Arch.Immunol. Ther. Exp, 2023; 71(19)	<a href="https://doi.org/10.1007/s00005-023-00684-x">https://doi.org/1 0.1007/s00005- 023-00684-x</a>	Yes	Yes	Yes	3.2	1661- 4917	Yes
31	Uppara Veerendra1*, Palagiri Akbar Basha, Byragani Naga Bindu, Deti Pruthvi Bhushan, Gutam Venkata Kalyani	Prevalence of Musculoskeletal Disorders and Health Related Quality of Life (HRQoL) in Patients Visiting Secondary Healthcare Setting	Internat ional	Int. J. Pharm. Investigation., 2023; 13(3):632- 640.	DOI: 10.5530/ijpi.13.3 .078	No	No	Yes	0	2230- 9713	No

**Department of Pharmaceutical Chemistry**

S No	Name of the authors	Title	International / National	Journal name, Year, Volume, Issue, Page No	DOI	SCI/ SCIE	Scopus	Wo S	Impact Factor	ISSN Number	Is it collaborative
1	Mazin Aboobaida Abdalla Abdelaziz, Vinod Kumar Nelson, Murali Kumarasamy, Ramalingam Peraman	Anticancer effect of polyphenolic acid enriched fractions from <i>Grewia bracteata</i> Roth on tumor cells and their p53 gene independent ROS mediated apoptosis in colon cancer cells	International	Toxicon, 2023; 233: 107243	<a href="https://doi.org/10.1016/j.toxicon.2023.107243">https://doi.org/10.1016/j.toxicon.2023.107243</a>	Yes	Yes	Yes	2.8	0041 - 0101	Yes
2	M. Alagusundaram, Nem Kumar Jain, M. Yasmin Begum, S. Angala Parameswari, Vinod Kumar Nelson, Mohammad F. Bayan and Balakumar Chandrasekaran	Development and Characterization of Gel-Based Buccoadhesive Bilayer Formulation of Nifedipine	International	Gels, 2023; 9: 688.	<a href="https://doi.org/10.3390/gels9090688">https://doi.org/10.3390/gels9090688</a>	Yes	Yes	Yes	4.6	2310 - 2861	Yes
3	Christy Rosaline Nirmal, Sam Ebenezer Rajadas, Mahizhaveni Balasubramanian, Divya Magdaline, Naresh Babu Chilamakuru, Rajkumar Dinesh, A. Radhakrishnan, Ramalingam Paraman, Rajesh Mondal & V.N. Azger Dusthacker	Dodecanoic acid & palmitic acid disarms rifampicin resistance by putatively targeting mycobacterial efflux pump Rv1218c	International	Indian J Med Res, 2023; 157: 192-203	DOI: 10.4103/ijmr.ijmr_1610_22	Yes	Yes	Yes	4.2	0971 - 5916	Yes
4	Christy Rosaline Nirmal, Sam Ebenezer Rajadas, Mahizhaveni Balasubramanian, Sucharitha Kannappan Mohanvel, Muthu Sankar Aathi, Saravanan	Myoinositol and methyl stearate increases rifampicin susceptibility among drug-resistant Mycobacterium	International	Chemical Biology & Drug Design, Apr 2023;	<a href="https://doi.org/10.1111/cbdd.14197">https://doi.org/10.1111/cbdd.14197</a>	Yes	Yes	Yes	3	1747 - 0285	Yes

	Munishankar, Naresh Babu Chilamakuru, Kannan Thiruvankadam, Ajith Kumar Pandiya Raj, Ramalingam Paraman, Azger Dusthacker	tuberculosis expressing Rv1819c		101 (4): 883-895							
5	Samhita De, Sourav Paul, Anirban Manna, Chirantan Majumder, Koustav Pal, Nicolette Casarcia, Arijit Mondal, Sabyasachi Banerjee, Vinod Kumar Nelson, Suvranil Ghosh, Joyita Hazra, Ashish Bhattacharjee, Subhash Chandra Mandal, Mahadeb Pal, Anupam Bishayee.	Phenolic Phytochemicals for Prevention and Treatment of Colorectal Cancer: A Critical Evaluation of In Vivo Studies	International	Cancers 2023, 15(3), 993	10.3390/cancers15030993	Yes	Yes	Yes	5.2	2072 - 6694	Yes
6	Vinod K Nelson, Mohana Vamsi Nuli, Juturu Mastanaiah, Mohamed Saleem T S, Geetha Birudala, Yahya F Jamous, Omar Alshargi, Kranthi Kumar Kotha, Hari Hara Sudhan, Ravishankar Ram Mani, Alagusundaram Muthumanickam, Divya Niranjana, Nem Kumar Jain, Ankur Agrawal, Adriana Kolesarova, Petr Slama, Shubhadeep Roychoudhury	Reactive Oxygen Species Mediated Apoptosis and Colon Cancer Cell death: Therapeutic approach with Plant derived alkaloids: A critical review.	International	Front. Endocrinol. 14:1201198	<a href="https://doi.org/10.3389/fendo.2023.1201198">https://doi.org/10.3389/fendo.2023.1201198</a>	Yes	Yes	Yes	5.2	1664 - 2392	yes
7	Bhargavi Posinasetty, Rajendra Prasad Yejjella, Geetha Birudala, Kishore Bandarapalle, Komarla Kumarachari Rajasekhar*, And Naresh Babu Chilamakuru	Synthesis, Antimicrobial Activity and Dual Target Docking Studies of Novel 1-(5-Chloro-1-benzofuran-2-yl)-3-substituted Phenyl Prop-2-en-1-ones	International	Asian Journal of Chemistry, 2023; 35(12): 2979-2986	<a href="https://doi.org/10.14233/ajchem.2023.30319">https://doi.org/10.14233/ajchem.2023.30319</a>	No	Yes	No	0	0970 - 7077	Yes
8	Sreelakshmi Badavenkatappa gari, Vinod K Nelson, and Ramalingam Peraman	Tinospora sinensis (Lour.) Merr Alkaloid rich extract induces colon cancer cell death via ROS mediated, mTOR dependent apoptosis pathway	International	BMC Complementary Medicine and Therapies (2023) 23:33	10.1186/s12906-023-03849-5.	Yes	Yes	Yes	3.9	2662 - 7671	yes