

Number of research papers in the approved list of Journals in Scopus / Web of Science/ PubMed during the year 2024

Sl No.	Title of paper	Name/s of the author/s	Department	Volume, Issue and Page No.	Name of the journal	Year of publication	ISSN number	Indexing	Quartile
1	Overcoming challenges in dermal and transdermal delivery of herbal therapeutics with polymeric microneedles	Anusha V M, Sarasija Suresh, Avichal Kumar, Paranjyothy K , Reena N M , Srinath Rangappa , S Narasimha Murthy, Shivakumar H N	Pharmaceutics	Volume 35, Issue 3, Page no 364-396	Journal of Biomaterials Science, Polymer	2024	0920-5063	Scopus,Wos,Pubmed	Q2
2	Formulation and Evaluation of Rutin-Caffeic acid Flavanoid Blend Nasal Spray for Migraine Relief	Mamatha A ,Mohd Sharique,Divya shree	Pharmacognosy	Volume 9, Issue 2, Page no 389-398	Communication and Management Journal	2024	2269-7195	Scopus	Q4
3	Antitubercular drug-induced lichen planus: A case study with a mini literature review	Sanjana C. Shanmukhappa, Winny John, Vineeta Kevalramani, Srivatsa Lokeshwaran, Shireen Furtado, Mahesh Nosenoor	Pharmacy practice	Volume 13, Issue 2, Page no 438-443	Journal of Family Medicine and Primary Care	2024	2249-4863	Wos,Pubmed	Q4
4	Pre-exposure Prophylactic mucoadhesive sodium alginate microsphere laden pessaries for intravaginal delivery of tenofovir disoproxil fumarate	Dhruvi Avlani, H N Shivakumar , Avichal Kumar, A Prajila, Babiker Bashir Haroun Baraka, V Bhagya	Pharmaceutics	Volume 258, Issue 11, Page no 28816	International Journal of Biological Macromolecules	2024	1879-0003	Scopus,Wos,Pubmed	Q2
5	Development and Characterization of Sulfasalazine Cubosomes for Potential Transdermal Drug Delivery	Mekha Mathew, Anasuya Patil, and Hemanth G	Pharmaceutics	Volume 14, Issue 8, Page no 2166-82	Pharmaceutical Nanotechnology	2024	2211-7393	Pubmed	Q2
6	Exploring the therapeutic potential of Adathoda vasica and Andrographis paniculata in alleviating diabetic cardiopathy and neuropathy: A study on high-fat diet and low-dose STZ-induced rat model	Kavya M, Hariprasad M G and Purnima Ashok	Pharmacology	Volume 28 Issue 6, Page no 9-15	Research Journal of Chemistry and Environment	2024	2278-4527	Scopus	Q4
7	Evaluating the Effect of Moringa concanensis on Aluminium Chloride-induced Anemia in Wistar Rats.	Rahul Kumar, M. G. Hariprasad , Moqbel Ali Moqbel Redhwan, Vidyabhushan Yadav, Apurwa Dhavale and Sourav Guha	Pharmacology	Volume 24, Issue 2, Page no 357-365	Journal of natural remedies	2024	2320-3358	Scopus	Q4
8	Escitalopram treatment ameliorates chronic immobilization stress induced depressive behavior and cognitive deficits by modulating BDNF expression in the hippocampus	Shilpa Borehalli Mayegowda, Bhagya Venkanna Rao , Byrathnahalli Suryanarayana Rao Shankaranarayana Rao	Pharmacology	Volume 14, Issue 3, Page no 170-182.	Journal of Applied Pharmaceutical Sciences	2024	2231-3354	Scopus	Q2
9	Ethanol leaf extract of Centella asiatica L possesses nephroprotection in an animal model of nephrotoxicity.	Bhagya Venkanna Rao , Ramya Halasinamardhodi Beera Heggade, Hrishikeshavan Hiremagalur Jagannath	Pharmacology	Volume 58, Issue 1, Page no 274-281	Indian Journal of Pharmaceutical Education and Research	2024	0019-5464	Scopus and Wos	Q4
10	Androgenetic Alopecia: Update on Etiology, Pathophysiology, Diagnosis, and Treatment	Bhagya V Rao	Pharmacology	Volume 16, Issue 2, Page no 1 of 7	International Journal of Pharmaceutical Sciences and Drug Research	2024	0975-248X	UGC	

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11	Synergistic effects of Momordica charantia, Nigella sativa, and Anethum graveolens on metabolic syndrome targets: In vitro enzyme inhibition and in silico analyses	Rajashekar S. Chavan , Nayeem A. Khatib, M.G. Hariprasad , Vishal S. Patil , Moqbel Ali Moqbel Redhwan	Pharmacology	Volume 10,Issue 2,Page no e24907	Helyion	2024	2405-8440	Scopus,Wos,Pubmed	Q1
12	Chitosan/siRNA nanoparticles targeting PARP-1 attenuate Neuroinflammation and apoptosis in hyperglycemia-induced oxidative stress in Neuro2a cells	M. G. Hariprasad , Moqbel Ali Moqbel Redhwan, V,Suman Samaddar,Duaa Abdullah Bafail ,Sumaia Abdulbari Ahmed Ali Hard,Sourav Guha	Pharmacology	Volume 282,Issue 2,Page no 136-964	International Journal of Biological Macromolecules	2024	0141-8130	Scopus,Wos,Pubmed	Q2
13	Evaluation of Anti-arthritis Activity of hydro-alcoholic Root Extract of Moringa concanensis in complete Freund's Adjuvant-induced Arthritis Rats	Apurbo Mukherjee, Hariprasad M.G. , Moqbel Ali Moqbel Redhwan, Sourav Guha	Pharmacology	Volume 17,Issue 8,Page no 3885 - 3891	Research Journal of Pharmacy and Technology	2024	0974-360X	Scopus	Q2
14	Does Ortho-Substitution Enhance Cytotoxic Potencies in a Series of 3,5-Bis(benzylidene)-4-piperidones?	Subhas S Karki , Umashankar Das , Jan Balzarini , Erik De Clercq , Hiroshi Sakagami , Yoshihiro Uesawa , Praveen K Roayapalley , Jonathan R Dimmock	Pharmachemistry	Volume 11,Issue 8,Page no 01 to 12	Medicines	2024	2305-6320	Pubmed	
15	Design, Synthesis, Molecular Docking, And Biological Evaluation Of Tetrazole Derivatives For Antimicrobial Potential	Nikam Anil Ishwar , Vikas Kumar Pal , Preeti , Ajay kumar Yadav , Harshal Anwane , Surya Pratap Singh , Priyanka Tiwari , Mangala K J	Pharmachemistry	volume 13,Issue 3,Page no 5447-5453	Frontiers in Health Informatics	2024	2676-7104	Scopus	Q4
16	Synthesis, molecular docking, dynamics study and preliminary cytotoxicity study of some coumarin linked imidazothiadiazoles	Sujeet Kumar , Sravani PV , Gokulakrishnan S , Satyaprakash Khushwah , Basavaraj Metikurki , Dominique Schols , Hakan Alci , Hakan Tahtaci e, Satvik Kotha f, Swapna B f, Shankar G. Alegaon g, Subhas S. Karki	Pharmachemistry	Volume 1321,Issue 3,Page no 139-943	Journal of Molecular Structure	2024	1872-8014	Scopus and Wos	Q2
17	Synthesis, In silico Study and Cytotoxicity Evaluation of Some Newly Synthesized Stilbene Derivatives	DIMPLE PIRGAL,SUBHAS S. KARKI, SUJEET KUMAR1, and BASAVRAJ METIKURKI3	Pharmachemistry	Volume 36,Issue 8,Page no 1881-1888	Asian Journal of Chemistry	2024	0970-7077	Scopus	Q4
18	Development and Validation of High-Performance Thin Layer Chromatographic Method for Estimation of Acyclovir	Pai Raksha, Somasekhar Vanita ,Purushottaman Vijayanthimala,Chandran Athira	Pharmaceutical Analysis	Volume 58,Issue 2,Page no s591-s597	Indian Journal of Pharmaceutical Education and Research	2024	0019-5464	Scopus and Wos	Q3
19	RP-HPLC Method Development and Validation of Choline Salicylate and Lignocaine HCl in Mouth Ulcer Gel	Sivanathan Boopalan, Palla Venkata Murali Krishna, Vanita Somasekhar , Venketesh Dubalgundi, Shruthi Devadiga	Pharmaceutical Analysis	Volume58,Issue 2,Page no s598 - s605	Indian Journal of Pharmaceutical Education and Research	2024	0019-5464	Scopus and Wos	Q3
20	PREPARATION AND IN-VITRO ESTIMATION FOR GASTRORETENTIVE FLOATING HOLLOW – MICROSPHERES OF FAMOTIDINE	Neha Singh, AvichalKumar, H.N.Shivakumar	Pharmaceutics	Volume 17,Issue 1,Page no 133 - 138	Asian Journal of Pharmaceutical and Clinical Research	2024	0974-2441	Scopus	Q3

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21	Formulation and Evaluation of pH-Modulated Amorphous Solid Dispersion-Based Orodispersible Tablets of Cefdinir	Thanusha K, Avichal Kumar., Shivakumar H.N. ,	Pharmaceutics	Volume16,Issue 7,Page no 866	Pharmaceutics	2024	1999-4923	Scopus, Wos, Pubmed	Q1
22	Design, optimization, and evaluation of methotrexate loaded and albumin coated polymeric nanoparticles	Gaurav Tiwari, Anasuya Patil , Pranshul Sethi, Ankur Agrawal, Vaseem A. Ansari, Mahesh Kumar Posa & Vaibhav Dagaji Aher	Pharmaceutics	Volume 35,Issue 13,Page no 2068-2089	Journal of Biomaterials Science, Polymer Edition	2024	0920-5063	Scopus, Wos, Pubmed	Q2 level journal
23	Development and Characterization of Oxiconazole Loaded PLGA Nanogel	Abinesh PH, Anasuya Patil , Hemanth.	Pharmaceutics	Volume 15,Issue 3,Page no 1559-1569	INTERNATIONAL JOURNAL OF PHARMACEUTICAL QUALITY ASSURANCE	2024	0975-9506	Scopus	Q4
24	Creation and Expansion of Bioadhesive Transdermal Gel of Levobupivacaine Loaded Nanoparticles for Enhancement of Anesthetic Effect	Ram Kumar Choudhary, Anasuya Patil , Ramesh Abhimanyu Gadekar, G Dharmamoorthy	Pharmaceutics	Volume 14,Issue 3,Page no 1306-1311	International Journal of Drug Delivery Technology (IJDDT)	2024	0975-4415	Scopus	Q3
25	Development and Characterization of Liquisolid Compact to Improve Dissolution of an Antihypertensive Drug	Arvinder Kaur , Sachin Verma, Deepa Bagur Paramesh, Nawaz Mahammad	Pharmaceutics	Volume 58,Issue 4,Page no 1198 - 1204	Ind. J. Pharm. Edu. Res.,	2024	0019-5464	Scopus and Wos	
26	Biophysical and permeability characterization of lyophilized (freeze-dried) human cadaver skin	Harini Priya, Pragathi S.G.Poornima K., Srujana S.M., Prajwal S.M., Divya W,Avichalkumar., Anusha M.V., Shivakumar H.N. Murthy S.N	Pharmaceutics	Volume 203,Issue 1,Page no 106-870	European Journal of Pharmaceutical Sciences	2024	0928-0987	Scopus, Wos, Pubmed	Q1
27	A GLINT ON CANCER DIAGNOSIS: PAFOLACIANINE	Chaitali pinaki dhar, akansha thakur, maresh nm	Pharmacy practice	Volume 56,Issue 4,	Pharma Times	2024	0031-6849	Scopus	Q4
28	Development of a Discriminatory method for determination of In vitro dissolution of Cilnidipine.	Vanita Somasekhar , Tejashwini H, Murali Krishna PV	Pharmaceutical Analysis	Volume 17,Issue 2,Page no 7 Of 9	Asian Journal of Pharmaceutical and Clinical Research	2024	0974-2441	Scopus	Q4
29	Development, optimization, and characterization of Eudragit-based nanoparticles for Dasatinib delivery	Hemanth G, Anasuya Patila , Hariprasad MGB , Moqbel Ali Moqbel Redhwanb and Sourav Guhab	Pharmaceutics	Online ,Page no 1 of 23	Journal of Biomaterials Science, Polymer Edition	2024	0920-5063	Scopus, Wos, Pubmed	Q2
30	Neuroprotective potential of Alpinia calcarata and HPLC analysis of stigmasterol against cisplatin induced neuropathy in rat model	Apurwa Dhavale, Hariprasad M.G & Pallavi Chiprikar	Pharmacology	Online ,Page no 1 of 9	Natural Product Research Formerly Natural Product Letters	2024	1478-6419	Scopus, Wos, Pubmed	Q3
31	Preparation, optimization, and evaluation of ligand-tethered atovaquone-proguanil-loaded nanoparticles for malaria treatment	Patil A. Singh G.Dighe R.D.Dev D.Patel B.A.Rudrangi S.Tiwari G.	Pharmaceutics	Online ,Page no 1 of 32	Journal of Biomaterials Science, Polymer Edition	2024	0920-5063	Scopus, Wos, Pubmed	Q1
32	Sublingual Fast-Dissolving Thin Films of Loratadine: Characterization, In Vitro and Ex Vivo Evaluation	Alhamhoom Y.Said A.K.Kumar A. Nanjappa S.H. Wali D.Rahamathulla M.Farhana S.A.Ahmed M.M. Shivanandappa T.B.	Pharmaceutics	Volume 16,Issue 20,Page no 2919	Polymers	2024	20734360	Scopus, Wos, Pubmed	Q1
33	Optimizing Transdermal Patch Design: A Quality by Design Approach for Dysmenorrhea Relief	Kumar S,Deora A.S., Narahari K.V. Shaikh T.	Pharmaceutics	Volume 14,Issue 3,Page no 1299-1305	International Journal of Drug Delivery Technology	2024	0975-4415	Scopus	Q3

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34	Biofunctionalized polymeric nanoparticles for the enhanced delivery of erlotinib in cancer therapy	Tiwari R.Patil A.Verma R.Devi V. Suman Rudrangi S.Bhise M.R. Vinukonda A.	Pharmaceutics	Online Page no 1 of 23	Journal of Biomaterials Science, Polymer Edition	2024	0920-5063	Scopus, Wos, Pubmed	Q2
35	Development of in vitro and in vivo evaluation of mucoadhesive in-situ gel for intranasal delivery of vinpocetine	Hard S.A.A.A.; Shivakumar H.N. ; Bafail D.A.; Moqbel Redhwan M.A.	Pharmaceutics	Online Page no 1 of 18	Journal of Drug Targeting	2024	1061-186X	Scopus, Wos, Pubmed	Q1
36	Formulation Development, Optimization and Evaluation of Flurbiprofen Microsponge Tablet for the Treatment of Rheumatoid Arthritis (RA) by using Box-Behnken Design	Muthadi Radhika Reddy, Madhavi Latha Samala, Narahari KV	Pharmaceutics	Page no 1 of 10	Chinese Journal of Applied Physiology	2024	1000-6834	Scopus and Pubmed	Q4
37	siRNA targeting PARP-1 alleviates diabetic peripheral neuropathy in a streptozotocin-induced rat model	Moqbel Ali Moqbel Redhwan, Hariprasad M. G. , Suman Samaddar, Duaa Bafail, Sumaia Abdulbari Ahmed Ali Hard, Sourav Guha & Apurwa Dhavale	Pharmacology	Online Page no 1 of 12	Journal of Drug Targeting	2024	1061-186X	Scopus, Wos, Pubmed	Q1
38	A Community based survey on the depression caused by the academic and work stress	P.V.Murali Krishna , Trupti.B Mane, Divyaja.NM, Bhumika. E, Karthik.M.L, Sandeep.SK	Pharmaceutical Analysis	Volume 13, Issue 10, Page no 257-265	Alochana Journal	2024	2231-6329	UGC	
39	A Community -based survey on factors affecting on Psychological disorders in youth	P.V.Murali Krishna , S.Vignesh, Pooja.M, R.Vigneshwaran, Yokeshwaran.N	Pharmaceutical Analysis	Volume 13, Issue 9, Page no	Alochana Journal	2024	2231-6329	UGC	