



ADITYA COLLEGE OF PHARMACY(A)

(An Autonomous Institution)

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Faculty Research Paper Publications in Journals from June 2025 to January 2026

| S. No | Title of the paper | Name of the authors (in the order of appearance in the publication) | Name of the journal | Month and year of publication | Indexation of the Journal | ISSN /eISSN NO | Link to the article (provide direct link to view the article online) |
|-------|---|--|---|-------------------------------|---------------------------|----------------|--|
| 1 | Harnessing filaria for diabetic foot cellulitis: A unique case report | K. Ravi Shankar, K. Gnaneswari, S. Tirumala Devi | Indian Journal of Pharmacy Practice, vol 18, issue 4, 461-465, 2025 | June 2025 | UGC | 0974-8326 | View article |
| 2 | Exploring the biological activities of crotalaria juncea whole plant for its therapeutic potential | K. Ravi Shankar, K. Gnaneswari, S. Tirumala Devi | Indian Journal of Natiral Sciences, vol 16, issue 90, 95541-95548, 2025 | June 2025 | Web of Science | 0976-0997 | View article |
| 3. | Erythroderma in tuberculosis therapy: a case of isoniazid-induced skin toxicity | Pavan Kumar.Y, Keerthana Sri. Nandini Palivela, , Sathvika.C, Naveena venkata naga vaishnavi.M, Kaveri.S, Nikhitha Tirumala | Journal of Ecophysiology and Occupational Health, vol 25, issue 2, 1-5,2025 | June 2025 | Web of Science | 0974-4397 | view article |
| 4 | Preparation and characterisation of a nanostructured lipid carrier-based formulation of pioglitazone for enhanced antidiabetic activity | P. Jahnavi, K. Venkateswarulu, Susheel Pawar, Nandini Devi V.N, Shubangi Vijaykumar pawar, Souvik Sur, Jyotormaya Sahoo, Maheswari.S | International Journal of Environmental Sciences, Vol 11, Issue 10s, 464-473, 2025 | June 2025 | scopus | 2229-7359 | View article |

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| 5 | Unlocking natitres potential: neuropharmacological effect of polyherbal fruit peel extracts against depression | S Amala, Leticia, Mukesh and Irshad | International Journal of Pharmacology and Research, vol 7, issue 1, 322-326, 2025 | June 2025 | UGC | 26664-7621 | View article |
| 6 | Microemulsions in modern drug delivery | Vaishnavi Kasha, Amreen Begum, Mohammed Muzaffar, Anu Pravallika Janipalli, V.R.S. Anusha, K. RVS. Chaitanya | International Journal of Innovative Science and Research Technology, vol 10, issue 7, 1970-1975, 2025 | July 2025 | UGC | 2456-2165 | View article |
| 7 | Estimation of phenolic content present in methanolic extracts obtained from flowers of clitoria ternatea, ixora coccinea, tithonia diversifolia | Rasajna Guttala, Renuka Sai Sri Bolem, Gali Dhanalakshmi, Pitani Aswini Devi, Shaik Munvar and Vydani Krishnaveni | World journal of pharmaceutical research, vol 14, issue 14, 1209-1216, 2025 | July 2025 | UGC | 2277-7105 | View article |
| 8 | Concurrent determination of emtricitabine and efavirenz in tablet formulations using a robust UPLC method | K. Sai Priyanks, A. Sree Geetha, S. Amala, A. Sree Gayatri | Asian Journal of Pharmaceutical Analysis, vol 15, issue 3, 191-195, 2025 | July 2025 | UGC | 2231-5667 | View article |
| 9 | Exploring the antioxidant and anxiolytic biological activities of spinacea oleracea seed extract | k. Ravi Shankar, v. Keerthana, S. Amala | American journal of pharmacy and health sciences, vol 13, issue 9, 23-42, 2025 | Aug 2025 | UGC | 2321-3647 | view article |
| 10 | Formulation and evaluation of emtricitabine floating tablets | Prashanthi pakalapati, renuka sai sri bolem, dr. K. Venkateswarulu, s. Sruthi, k. Sai priyanka | Bioscan journal vol 20, issue 3, 616-624 | Aug 2025 | WoS | 0973-7049 | view article |
| 11 | Development and validation of a versatile ultra performance liquid chromatography method for simultaneous estimation of selected antiviral drugs in bulk and dosage form | Divya NARLA, Nagaraju PAPPULA , Prakash Nathaniel Kumar SARELLA | Acta pharmaceutical sciencia, vol 63, issue 3, august 2025 | August 2025 | Scopus | 1307-2080 | view article |

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| 12 | Generaion-Z and sleep: Evaluating quality, practices and impacts among students in Andhra Pradesh , india | Pavan kumar yanamadala, nandini palivela, lohitha gumma, lakshmi prasana Y, Bhargavi G, Sanuhya K, Abhi chowdaryG, Sri Kumari K | Journal of young pharmacists, volume 17, issue 3, 740-746 | Aug 2025 | WoS | 0975-1505 | view article |
| 13 | Bioactivity assessment of diuretic and anti urolithiatic properties of tribulus terrestris ethanolic fruit extract | K. Ravi Shankar, B. Bhavana, S. Amala | International journal of clinical research , volume 7, issue 2, 132-138, 2025 | Aug 2025 | UGC | 2664-7613 | view article |
| 14 | Therapeutic prospects of lagenaria siceraria seed in vitro antioxidant diuretic and urolithiac activities. | K. Ravi Shankar, K Rathnakar, V Keerthana, G Sai sandhya | International journal of pharmacology and clinical research, vol 7, issue 2, 415-424. | Sep 2025 | UGC | 2664-7613 | view article |
| 15. | Evaluation of Synergistic amalgamation of medicinal herbs in the treatment of urolithiasis | Kakaraparthi ravi Shankar, kodi gnaneswari, siriki thirumala devi, bhimireddy niharika | American journal of pharmacy and health research, vol 13, issue 9, 12-21, 2025 | Sep 2025 | UGC | 2321-3647 | view article |
| 16. | Smart drug delivery systems: A new era in targeted therapy | Saritha medapati, julisha malla, sheik jakir hussain mustaq, prashanthi pakalapati, ummuri bhavani, srinivasa rao yarguntla. | Asian journal of pharmaceutics, vol 19, issue 3, 1006-1015. | Sep 2025 | Web of Science | 0973-8398 | view article |
| 17 | Phytochemical investigation and HPTLC of cycas revolute-based topical ointment | G Veda Priya, K Swathi Priya and S. Amala | Journal of medicinal plants studies, volume 12, issue 6, 35-41, 2025 (IF- 5.94) | Sep 2025 | UGC | 2320-3862 | view article |
| 18. | Trace contaminants in drinking water and neurological health | Mamta kumari, anubhav dubey, kumara swamy samanthula, satya obbalareddy, sasha sai durga manyam, sanyogita shahi, rajesh mishra. | Fish taxa- journal of fish taxonomy, volume 36, issue 1, 15-23,2025 | Sep 2025 | Scopus | 1477-3163 | view article |
| 19. | Innovative use of Aegle marmelos as natural super disintegrant for enhanced oro-dispersabile delivery of telmisartan | B. Hema Kiranmayi, A. Sree Geetha, K. Ravi Shankar, J. Anu Pravallika | Indian journal of natural sciences, volume 16, issue 92, 101842-, 2025 | Oct 2025 | WoS | 0976-0997 | |

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| 20 | Streamlined chromatographic profiling of emitricitabine and tenofovir disoproxil fumerate in antiviral drug combinations: A validated RP-HPLC method | Sree Geetha, K. Sai Priyanka, J. Anu Pravallika, B. Hema Kiranmayi | Indian journal of natural sciences , volume 16, issue 93, 2025 | Dec 2025 | WoS | 0976-0997 | |
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