



# ADITYA COLLEGE OF PHARMACY(A)

(An Autonomous Institution)

Approved by PCI, New Delhi, \*Permanently Affiliated to JNTUK, Kakinada

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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	<a href="#">View article</a>
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 Natural Sciences, vol 16, issue 90, 95541-95548, 2025	June 2025	Web of Science	0976-0997	<a href="#">View article</a>
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	<a href="#">view article</a>
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, Jyotirmaya Sahoo, Maheswari.S	International Journal of Environmental Sciences, Vol 11, Issue 10s, 464-473, 2025	June 2025	scopus	2229-7359	<a href="#">View article</a>
5	Unlocking natres potential: neuropharmacological effect of polyherbal fruit peel	S Amala, Leticia, Mukesh and Irshad	International Journal of Pharmacology and Research, vol 7, issue 1, 322-326, 2025	June 2025	UGC	26664-7621	<a href="#">View article</a>

	extracts against depression							
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	<a href="#">View article</a>	
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	<a href="#">View article</a>	
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	<a href="#">View article</a>	
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	<a href="#">view article</a>	
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	<a href="#">view article</a>	
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 scientia, vol 63, issue 3, august 2025	August 2025	Scopus	1307-2080	<a href="#">view article</a>	
12	Generation-Z and sleep: Evaluating quality, practices and impacts among students in Andhra Pradesh, india	Pavan kumar yanamadala, nandini palivela, lohitha gumba, 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	<a href="#">view article</a>	
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	<a href="#">view article</a>	
14	Therapeutic prospects of lageneria siceraria seed in vitro antioxidant diuretic and urolithiatic 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	<a href="#">view article</a>	
15.	Evaluation of Synergistic	Kakaraparthu ravi Shankar, kodi	American journal of pharmacy	Sep 2025	UGC	2321-3647	<a href="#">view article</a>	

	amalgamation of medicinal herbs in the treatment of urolithiasis	gnaneswari, siriki thirumala devi, bhimreddy niharika	and health research, vol 13, issue 9, 12-21, 2025				
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 pharmaceuticals, vol 19, issue 3, 1006-1015.	Sep 2025	Web of Science	0973-8398	<a href="#">view article</a>
17	Phytochemical investigation and HPTLC of cyeas revolulte-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	<a href="#">view article</a>
18.	Trace contaminants in drinking water and neurological health	Mamta kumari, anubhav dubey, kumara swamy samanthula, satya obbalarreddy, 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	<a href="#">view article</a>
19.	B. Hema Kiranmayi, A. Sree Geetha, K. Ravi Shankar, J. Annu Pravallika	Innovative use of Aegle marmelos as natural super disintegrant for enhanced oro-dispersible delivery of telmisartan	Indian journal of natural sciences, volume 16, issue 92, 101842-, 2025	Oct 2025	WoS	0976-0997	
20	Sree Geetha, K. Sai Priyanka, J. Annu Pravallika, B. Hema Kiranmayi	Streamlined chromatographic profiling of emirticabine and tenofovir disoproxil fumarate in antiviral drug combinations: A validated RP-HPLC method	Indian journal of natural sciences , volume 16, issue 93, 2025	Dec 2025	WoS	0976-0997	

*Review*



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