

RESEARCH PUBLICATIONS

ACADEMIC YEAR 2022-2023

Science Citation Indexed Journals with Impact Factor (IF) by Clarivate	4
International Journals (Scopus)	2
Web of Science Journals	-
UGC-Indexed Journals	2
Conference proceedings (SCOPUS Indexed)	-
TOTAL	8

1. Konidala SK, Kamala G, Nagarajan S, **Durga Rao Gunna**. Synthesis, characterization and antimicrobial evaluation of novel bis-hetero cyclic derivatives. *Indian Drugs*. 2023 May 1;60(5). <https://doi.org/10.53879/id.60.05.13553> [Scopus] [\[Article link\]](#)
2. Gowripattapu, S., SathisKumar, D., & Selvamuthukumar, S. Formulation and Statistical Evaluation of Tablets Containing Pitavastatin- Self Nano Emulsifying Drug Delivery Systems. (2023) *Current Drug Delivery*, 20 (4), 414-432 DOI: 10.2174/1567201819666220517113012. [\[Science Citation Indexed; IF: 3.75\] \[Article link\]](#)
3. Harani Avasarala, **D. Sathis Kumar**, Srijit Tripathy, Sathi Sravani, Veera Vimala devi & Shaik Kamaluddin Design and Statistical Optimization of Pluronic Based Ibuprofen Gels by Box-Behnken Design and Their Physicochemical Characterization (2023) *Pharmaceutical Chemistry Journal*, 57, 129-137. [\[Science Citation Index Expanded; IF: 1.061\] \[Article link\]](#)
4. Chintamaneni, P.K., **Nagasen, D.**, Babu, K.C., Mourya, A., Madan, J., Srinivasarao, D.A., Ramachandra, R.K., Santhoshi, P.M., **Pindiprolu, S.K.S.S.** Engineered upconversion nanocarriers for synergistic breast cancer imaging and therapy: Current state of art (2022) *Journal of Controlled Release*, 352, 652-672. DOI: 10.1016/j.jconrel.2022.10.056 [\[Science Citation Indexed; IF: 11.467\] \[Article link\]](#)
5. Avasarala, H., **Dinakaran, S.**, Boddeda, B., Dasari, S.P., Jayanthi, V.R., Swaroopa, P. Ethosomal gel: a novel choice for topical delivery of the antipsychotic drug Ziprasidone Hydrochloride (2022) *Brazilian Journal of Pharmaceutical Sciences*, 58, 19317, [\[Science Citation Index Expanded, IF: 1.214\] \[Article link\]](#)
6. Murlidhar Rao, Pulagurtha Bhaskararao, Raman Kumari, Saurabh Jawahar Sanghavi, Bindu Madhuri Kamba, Sonali Vinod Uppalwar Patient-Controlled Sedation Methods In Pharmacology And Medical Research. *European Chemical Bulletin* (2023) 12 (1), 1579 – 1584 doi: 10.31838/ecb/2023.12.1.243 [\[Scopus\] \[Article link\]](#)
7. **Chirravuri. S. Phani Kumar, Gummadi Ramakrishna** , Gurajapu Sai Sandhya , B. Chandra Sekhar , Kuppili Anusha and D. Deepika Formulation and *in-vitro* evaluation of verapamil HCl fast disintegrating tablets using *Ocimum gratissimum* seed mucilage powder and *Cucurbita maxima* pulp powder. *International Journal of Research in Pharmacy and Chemistry* (2022) 12(4), 482-491 DOI: [https://dx.doi.org/10.33289/IJRPC.12.4.2022.12\(48\)](https://dx.doi.org/10.33289/IJRPC.12.4.2022.12(48)) [\[Article link\]](#)

8. **Pulagurtha Bhaskararao, Kontham Venkataramanapa Raju and Balla Sujiya** Method development and validation for the simultaneous estimation of amlodipine besylate and atorvastatin calcium in pharmaceutical dosage forms by micellar liquid chromatography *The Pharma Innovation Journal* 2023; 12(2): 2442-2448

[[Article link](#)]