

FACULTY PUBLICATION LIST 2018

1. Pallavi K, **Naveen Babu K**, Basaveswara Rao MV (2018). Fabrication of layered tablet of Curcumin with Natural Excipients for Colon Targeting. *Scholars Research Library*, 10(3) :15-29
2. Pallavi K, **Naveen Babu K**, Basaveswara Rao MV (2018). Extraction and ex vivo characterization of various natural mucoadhesive polymers. *World Journal of Pharmaceutical Research*. 7(15):650-662.
3. Sheethal Shinde, Divya Rayapureddy, **Naveen Babu Kilaru**, Ravindrababu Pingili (2018). Evaluation of Quercetin and Chrysin for Anthelmintic Activity Using Adult Indian Earthworm Model. *International Journal of Pharmaceutical and Clinical Research*. 10(8) : 216-218.
4. **K. Naveen Babu**, Y. Narasimha Rao, M. Prasada Rao, K. Hanumantha Rao (2018). Antioxidant Activity of Extract of *Rizophora mucronata* leaf. *International Journal of ChemTech Research*. 11(5) :201-208.
5. Siddhartha Nuthakki, Sivaprasad Pendyala, Sivaramakrishna Kondru, Ravindrababu Pingili, **Naveenbabu Kilaru** (2018). Drug- Drug interactions: Influence of verapamil on the Pharmacokinetics of Sitagliptin in rats and Ex vivo models. *Iranian Journal of Pharmacology and Therapeutics*, 16:1-11.
6. **Naveen Babu Kilaru**, Murali Krishna Javvaji, Rajani Kumar Valluru, Krishna Mohan chinnala (2018). Development and validation of RP-HPLC method for estimation of tramadol in extended release tablet pharmaceutical dosage form. *International Journal of Pharmacy and Biological Sciences*, 8(1):462-468.
7. **K. Naveen Babu**, M. Prasada Rao, K. Hanumantha Rao, Y. Narasimha Rao (2018). Evaluation of Anxiolytic Activity Methanolic Extract of *Calotropis Gigantea* Flowers. *American Journal of Pharmtech Research*, 8 (2):229-232.
8. Ravindrababu Pingili, Dilip Arumekala, Yamini Gorrepati, Ramya Sri Gottam, Chandrika Konathala, Siva Reddy Challa, **Naveenbabu Kilaru**. Rejoinder to: Basu's "Letter to the Editor". *International Journal of Diabetes in Developing Countries*.
9. **Bharathi A**, G. Bhargavi, Ch. Sri Sailaja, D. Chandra Sekhar Naik (2018). Improvement of Dissolution Properties of Efavirenz by Inclusion Complexation Using Cyclodextrin. *World Journal of Pharmacy and Pharmaceutical Sciences*, 7(1):2278-4357.
10. **Bharathi A**, Mounika B, Tejaswi K, Chandra Sekhar Naik D (2018). Effect Of Super Disintegrants On Formulation And Evaluation Of Oro Dispersable Tablets Of Fluoxetine Hydrochloride. *World Journal Of Pharmacy And Pharmaceutical Sciences*, 7:2: 2278 – 4357
11. **Bharathi Agirela**, Poojitha Chimata, Chandra Sekhar Naik D., Harika Cherukuri, Nandini Akula (2018). Formulation And Evaluation Of Doxorubicin Hydrochloride Loaded Bovine Serum Albumin Nanoparticles. *European journal of Biomedical and Pharmaceutical sciences*. 5:7: 478-485.
12. **Bharathi. Arigela**, Nikitha. Ponnamm, Poojitha. Chimata, Haritha. Mandava, chandra Sekhar Naik D (2018). Formulation And Evaluation Of Ranolazine Extended Release Tablets. *Indo American Journal of Pharmaceutical Sciences*. 5:7:2349-7750.

13. **Bharathi Arigela**, Haritha Mandava, Chandra Sekhar Naik D, Ramakrishna Vemugunta (2018). Formulation And Evaluation Of Budesonide Controlled-Ileal Release Pellets. *International Journal Of Pharma Research And Health Sciences* 3:3: 2685-2689.
14. SravyaGethikaDammalapati, **SivaReddy Challa**, Prasad Challa, Mohammed Irfan, KavithaChanumolu, RavindrababuPingili, KrishnaSri Nalla, G Eswar (2018). Incidence and Factors Associated with Drug Related Hospital Admissions in a South Indian Tertiary Care Hospital. *Indian Journal of Pharmacy Practice*
15. Pavan Kumar K VeenaGadicherla, **Siva Reddy Challa**, Madava V BasaveswaraRao, Rama Krishna P (2018). Protective effect of FragariaAnanassa and VacciniumCorymbosum fruit extracts against L-arginine induced acute pancreatitis in rats. *Indian Journal of Animal Research* B-3737:1-9
16. RavindrababuPingili, DilipArumekala, YaminiGorrepati, Ramya Sri Gottam, ChandrikaKonathala, **Siva Reddy Challa**, NaveenbabuKilaru. Rejoinder to: Basu's "Letter to the Editor". *International Journal of Diabetes in Developing Countries*
17. YannamaniSatyaTejaswini, **Siva Reddy Challa**, Krishna Sri Nalla, Raja SreeGadde, Anne Lakshmi Pavani, ViswanadhapalliNeerisha (2018). Practice of Intravenous to Oral Conversion of Antibiotics and its Influence on Length of Stay at a Tertiary Care Hospital: A Prospective Study. *Journal of Clinical and Diagnostic Research*.
18. Raja SreeGadde, DivyaTejaDhanenkula, SowjanyaKammila, DharaniNelluri, ManjushaPolisetty, SowmyaKaniganti, YaminiVadlamannati, **Siva Reddy Challa**, Lakshmi Pavani Anne, Krishna Sri Nalla, SravyaGethikaDammalapati (2018). Trigger Tool Based Detection of Adverse Drug Reactions in a Tertiary Care Teaching Hospital: A Prospective Observational Study. *Indian Journal of Pharmacy Practice*
19. CharishmaLavuvu, MeherPriyankaGonnabathula, Sai Kumar Murakonda, **Siva Reddy Challa** (2018). Effect of Pharmacist Mediated Counselling on Knowledge, Attitude and Practice (KAP), Health Related Quality of Life (HR-QoL) and Glycaemic Control in Diabetic Patients on Insulin Therapy. *Journal of Clinical & Diagnostic Research*
20. UdayBhaskarNarra, **Siva Reddy Challa** (2018). Experimental models of migraine both in vitro and in vivo. *Pre-Clinical Research*
21. Pavani A.L Annapureddy RCR, Navyasree T, **Siva Reddy Challa ***, Raja Sree G (2018). Ciprofloxacin induced Stevens-Johnson syndrome: A case report. *Journal of Clinical and Diagnostic Research*
22. HemaManogna N Ramakrishna Prudhivi, Siva Reddy Challa, BasaveswaraRao MV, Veena G, BhaskarRao N (2019). Assessment of Success Rate of Directly Observed Treatment Short-Course (DOTS) in Tuberculosis Patients of South India. *Journal of Young Pharmacists (In Press)*
23. **Siva R. Challa**, RavindraBabuPingilia, A. KrishnamanjariPawar (2019). Effect of chrysin on the formation of N-acetyl-p-benzoquinoneimine, a toxic metabolite of paracetamol in rats and isolated rat hepatocytes. *Chemico-Biological Interactions (In Press)*

24. Sheethal Shinde, Divya Rayapureddy, Naveen Babu Kilaru, **Ravindrababu Pingili** (2018).Evaluation of Quercetin and Chrysin for Anthelmintic Activity Using Adult Indian Earthworm Model. *International Journal of Pharmaceutical and Clinical Research*. 10(8) : 216-218.