Research Publications 2017


10 A Srivelli, Rameshwar Nalawade, BS Muddukrishna, Gude Sai Sushmitha, SG Vasantharaju*. Analytical method development and validation for iron and ascorbic acid in ferrous bisglycinate effervescent tablets by colorimetry and reverse phase - high -


20 Kiran S Avadhani, Jyothsna Manikkath, Mradul Tiwari, Misra Chandrasekhar, Ashok Godavarthi, Shimoga M Vidya, Raghu C Hariharapura, Guruprasad Kalthur, Nayanabhirama
Udupa and Srinivas Mutalik*. Skin delivery of epigallocatechin - 3- gallate (EGCG) and hyaluronic acid loaded nano- transfersomes for antioxidant and anti-aging effects in UV radiation induced skin damage. Drug Delivery, January 2017, 24(1), 61-74.


28 Aditya Narayan Pande, Subhankar Biswas, Neetinkumar D Reddy, BS Jayashree, Nitesh Kumar, C Mallikarjuna Rao*. In Vitro and in vivo anticancer studies of 2'-Hydroxy Chalcone Derivatives Exhibit Apoptosis in Colon Cancer Cells by HDAC Inhibition and Cell Cycle Arrest, Excli Journal, April 2017, 16(1), 448-463


31 Atul P Sherje*, Vaidehi Kulkarni, Manikanta Murahari, Usha Y Nayak, Pritesh Bhat, Vasanti Suvarna and Bhushan Dravyakar. Inclusion Complexation of Etodolac with Hydroxypropyl-


51 Umakant Ashok Bahirat*, Rekha Raghuveer Shenoy, Rajan Naresh Goel, Kumar VS Nemmani. APD668, a G protein - coupled receptor 119 agonist improves fat tolerance and

52 Sukriti Nigam, BS Jayashree*. Limitation of Algar - Flynn - Qyamada reaction using methoxy substituted chalcones as reactants and evaluation of the newly transformed aurones for their biological activities. Research on Chemical Intermediates. April 2017, 2 (43), 2839-2864


55 Grandhi Venkata Ramalingayya, Vishwajeet Sonawane, Sri Pragnya Cheruku, Anoop Kishore, Pawan G Nayak, Nitesh Kumar, Rekha R Shenoy, & Krishnadas Nandakumar*. Insulin Protects against Brain Oxidative Stress with an Apparent Effect on Episodic Memory in Doxorubicin Induced Cognitive Dysfunction in Wistar Rats. Journal of Environmental Pathology, Toxicology and Oncology, June 2017, 36(2), 121-130.


57 Manthan D Janodia. Identifying predatory journals - a few simple steps. Current Science, June 2017, 112(12), 2361-2362


59 Sowmya Annavarapu, Merry Raphael, Dr Vijayanarayana K*, Dr Girish Thunga, Dr Sreedharan N. A study on Clinical Manifestations, Treatment Pattern and Outcome in Systemic Lupus Erythematosus Patients in Tertiary Care hospital. Research Journal of Pharmacy and Technology, May 2017, 10(5), 1383-1388


72 Aravind Pai, BS Jayashree*, RS Jeyaprakash, Suvarna G Kini & Richard Lobo. Pharmacophore Based Three Dimensional Structure Activity Relationship Studies on a novel


84 Madhavan Nampoothiri, Grandhi Venkata Ramalingayya, Nampurath Gopalan Kutty, Nandakumar Krishnadass, & Chamallamudi Mallikarjuna Rao. Insulin Combined with Glucose Improves Spatial Learning and Memory in Aluminum Chloride-Induced Dementia in Rats. Journal of Environmental Pathology, Toxicology and Oncology, Sept 2017, 36(2), 151 - 158


93 Akshata Krishna Prabhu, Suganthi Martena Devadas, Richard Lobo, Padmanabha Udupi, Kiran Chawla, Mamatha Ballal*. Antidiarrheal Activity and Phytochemical Analysis of


98 Lalit Kumar, Ruchi Verma*. Molecular docking based approach for the design of Novel Flavone Analogues as inhibito of Beta - Hydroxyacyl - ACP Dehydratase HadAB complex. Research Journal of Pharmacy and Technology, August 2017, 10(08), 2439-2445.


100 Mikal Rekdal, Aravind Pai, Muddukrishna BS*. Experimental data of co-crystals of Etravirine and L-tartaric acid. Data in Brief, November 2017, 16(2018), 135-140


113 Ms Merry Raphael, Dr Vijayanarayana K*, Dr Girish Thunga, Dr Karthik Rao N, Dr Sreedharan N. Utilization Pattern of Anti - Diabetic Drugs in Type 2 Diabetes Mellitus in Tertiary Care Hospital. Research Journal of Pharmacy and Technology, July 2017, 10(7), 2063-2068.


130 Rajesh Kumar, Mukhyapranach Prabhu, Sreedhar R Pai, Vasudev Shenoy*. Review of Pharmacokinetics of Levothyroxine, wih Specific Focus on Patient with Thyroid Carcinoma. Journal of Global Pharma Technology, 2017, 10(9), 1-4

