


13. Hesperidin attenuates cisplatin-induced acute renal injury by decreasing oxidative stress, inflammation and DNA damage, Bidya Dhar Sahu, Madhusudana Kuncha, G. Jeevna Sindhura, Ramakrishna Sistla* Phytomedicine, Volume 20, Issue 5, 15 March 2013, Pages 453-460

14. Effect of metformin against cisplatin induced acute renal injury in rats: A biochemical and histoarchitectural evaluation, Bidya Dhar Sahu, Madhusudana Kuncha, Uday Kumar Putcha, Ramakrishna Sistla, Experimental and Toxicologic Pathology, Volume 65, Issue 6, September 2013, Pages 933-940

15. Design and evaluation of polymer coated carvedilol loaded solid lipid nanoparticles to improve the oral bioavailability: A novel strategy to avoid intraduodenal administration, Vinay Kumar Venishetty, Raghavendra Chede, Rojarani Komuravelli, Laxminarayana Adepu, Ramakrishna Sistla, Prakash V. Diwan, Colloids and Surfaces B: BioInterfaces, Volume 95, 15 June 2012, Pages 1-9.


17. Increased brain uptake of docetaxel and ketoconazole loaded folate-grafted solid lipid nanoparticles. Venishetty, Vinay Kumar; Komuravelli, Rojarani; Kuncha, Madhusudana; Sistla, Ramakrishna; Diwan, Prakash V. Nanomedicine: Nanotechnology, Biology and Medicine, Volume 9, Issue 1, January 2013, Pages 111-121


27. Synthesis and biological evaluation of conformationally flexible as well as restricted dimers of monastrol and related dihydropyrimidones.Kamal, Ahmed; Shaheer Malik, M.; Bajee, Shaik; Azeeea, Shaik; Faazil, Shaikh; Ramakrishna, Sistla; Naidu, V. G. M.; Vishnuwardhan, M. V. P. S., European Journal of Medicinal Chemistry (2011), 46(8), 3274-3281.


30. Novel dimeric amide alkaloids from Piper chaba Hunter: Isolation, Cytotoxic activity and their biomimetic synthesis Authors: V. Rama Subba Rao, G. Suresh, K. Suresh


41. The use of RGDGWK-lipopeptide to selectively deliver genes to mouse tumor vasculature and its complexation with p53 to inhibit tumor growth, Sanjoy Samanta.


Cationic glycolipids with cyclic and open galactose head groups for the selective targeting of genes to mouse liver, Rajesh Mukthavaram, Srujan Marepally, Mahidhar Y. Venkata, Gangamodi N. Vegi, Ramakrishna Sistla and Arabinda Chaudhuri, Biomaterials, 30, 2009, 2369-2384.


Potential in vitro antioxidant and protective effects of Soymida febrifuga on ethanol induced oxidative damage in HepG2 cells, Boreddy Srinivas Reddy, Rentam Kiran Kumar Reddy, Boreddy Purushotham Reddy, Sistla Ramakrishna and Prakash V. Diwan, Food and Chemical Toxicology, Volume 46, Issue 11, November 2008, Pages 3429-3442.


Pyrrolo[2,1-c][1,4]benzodiazepine-beta-glucuronide prodrugs with a Potential for selective therapy of solid tumors by PMT and ADEPT strategies, Ahmed Kamal, Venkatesh Tekumalla P. Raju, V. G. M. Naidu, Prakash V. Diwan, Ramakrishna...


56. Folate coupled poly(ethyleneglycol) conjugates of anionic poly(amidoamine) dendrimer for inflammatory tissue specific drug delivery, Durairaj Chandrasekar,1 Ramakrishna Sistla,1 Farhan J. Ahmad,2 Roop K. Khar,2 Prakash V. Diwan, *Journal of Biomedical Materials Research (*). Published online 31 Jan 2007 (Article online in advance of Print).


