



Research Publications in Journals during Year 2013

1. Sudarshan Singh, Mohan Govind and Sunil B. Bothara. A Review on in vitro – in vivo Mucoadhesive strength assessment. ***Pharmtechmedia***. 2013; 1(2): 221-225 (ISSN 2278-1099)
2. C. Bala Kumar, B. Lakshmi Narayan, M. Chandrasekar, P. Malairajan and E. P. Kumar. Development and Validation of RP-HPLC method for the Quantitative estimation of Tolterodine Tartrate in Capsule Formulation. ***Rajiv Gandhi University of Health Sciences Journal of Pharmaceutical Sciences***. 2013; 3(3): 58-64 (ISSN 2249-2208)
3. Rupa Sengupta. Comparative antiemetic activity of Methanolic extract of five selected plants leaves. ***Indo American Journal of Pharmaceutical Research***. 2013; 3(7): 5030-5036 (ISSN 2231-6876)
4. P. Malairajan, G. Venu Babu, A. Saral, S. Mahesh and Gitanjali. Anti – ulcer activities of *Sphaeranthus indicus* Linn. ***International Journal of Drug Development & Research***. 2013; 5(1): 43-46 (ISSN 0975-9344)
5. Sengupta Rupa. Comparative In- Vitro anthelmintic and phytochemical evaluation of Methanolic and Petroleum Ether extracts of *Woodferdia Fruticosa* (L.) Flower. ***International Research Journal of Pharmacy***. 2013; 4(7): 159-161 (ISSN 2230-8407)
6. Rana Divya, Barot Gaurang, Mahida Rajvi and Madhuri Hinge, Method development and validation for the simultaneous estimation of Gatifloxacin and Loteprednol Etabonate by reverse phase High Performance Liquid Chromatographic (RP-HPLC). ***Inventi Journals (P) Ltd.*** 2013; 2 : 858/13 (ISSN 0976-3791)
7. Farooqui Zakera, Shah Mohit, Sheorey Sonali, Shah Nirmal and Shah Jainam, Preparation and evaluation of sustained release pellets of Pregabalin for treatment of Diabetic Peripheral Neuropathy. ***Inventi Journals (P) Ltd.*** 2013; 4 : ndds/760/13 (ISSN 0976-3791)
8. Rupa Sengupta Comparative antiemetic activity of methanolic extracts of five selected plants leaves. ***Indo American Journal of Pharmaceutical Research***. 2013; 3(7): 5030-5036 (ISSN 2231-6876)



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9. Mohit Shah, Zakera Farooqui, Jaimin Shah, Nirmal Shah and Sonali Sheorey, Solid Dispersion – A way to Enhance Solubility of Quetiapine Fumarate. ***American Journal of Pharmatech Research***. 2013; 3(6): 732-748 (ISSN 2249-3387)
10. Sengupta Rupa and Banik Jayanta, Comparative studies on anthelmintic potential of Cucurbita Maxima (Pumpkin) seeds and Carica Papaya (Papaya) seeds. ***International Journal of Research In***. 2013; 4(4): 530-532 (ISSN 2277-4343)
11. Rupa Sengupta and Jayanta K. Banik. A review on betel Leaf (PAN). ***International Journal of Pharmaceutical Sciences and Research***. 2013; 4(12): 4519-4524 (ISSN 2320-5148)
12. Nirmal Shah, Jainam Shah and Punit Hadiya. An updated review: Multilayered tablet. ***Pharma Science Monitor***. 2013; 4(4): 231-250 (ISSN 0976-7908)
13. Nagar Bhanu, Sheorey Sonali, Agrawal Vipul, Shah Nirmal and Shah Jainam. Formulation and Evaluation of Orodispersible Labetalol tablet for Hypertensive crisis. ***Journal of Drug Delivery & Therapeutics***. 2013; 3(6): 106-112 (ISSN 2250-1177)
14. Thakkar Jalaram H., Patel Chirag A, Santani Devdas D, Jani Girish K. Evaluation of Invitro antimutagenic Potential of Lagenaria Siceraria Using Ame's Test. ***American Journal of Cancer Biology***. 2013; 1(2): 57-61 (ISSN 2156-6976)
15. Sudarshan Singh and Sunil B. Bothara. Development of oral mucoadhesive tablets of Losartan Potassium using Natural Gum from Manika Zapota seeds. ***International Journal of Pharmaceutical Sciences and Nanotechnology***. 2013; 6(4): 2245-2254 (ISSN 0974-3278)
16. Manmohan Singhal, Manish Patel, Devesh Kapoor and Dalal Mittal. A research analysis on blood component usage and wastage in blood bank and blood component center. ***Journal of Physiology and Pathophysiology***. 2013; 4(2): 23-28 (ISSN 2141-260X)
17. Zalavadiya Vrunda, Shah Vipul and Santani D. D. A review on urolithiasis and its treatment using Plants. ***Research Journal of Pharmacognosy and Phytochemistry***. 2013; 5(1): 1-8 (ISSN 0975-2331)



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18. Zalavadiya V. I., Shah V. K., Santani D. D., Patel M. S., Fosi J. M., Chaudhary A. K. Achyranthes aspera- plant with high medium important. **Research Journal of Pharmacognosy and Phytochemistry**. 2013; 5(4): 266-272 (ISSN 0975-2331)
19. Zalavadiya Vrunda, Shah Vipul and Santani D. D., Kumari Kanchan, Binwara Surbhi and Raval Bhumi. A review on Nardostachys jatamansi – Potential Herb. **Research Journal of Pharmacognosy and Phytochemistry**. 2013; 5(5): 251-257 (ISSN 0975-2331)
20. Vishal V Timaniya and Mittal V Dalal. Depression and cognitive function impairment in patients undergoing Hemodialysis. **International Journal of Current Pharmaceutical & Clinical Research**. 2013; 3(2): 64-68 (ISSN 2248-9134)
21. Sudarshan Singh and Sunil B. Bothara. Formulation development of oral mucoadhesive tablets of Losartan Potassium using Mucilage isolated from Diospyros melonoxylon Roxb Seeds. **International Journal of Pharmaceutical Sciences and Nanotechnology**. 2013; 6(3): 2154-2163 (ISSN 0974-3278)