

Publication 2009-10

Shah Purvi, Parmar Mihir, Thakkar Vaishali, Gandhi Tejal, Hepatoprotective activity of *Hordeum vulgare* Linn. seeds against ethanol-induced liver damage in rats, Pharmacology online, May- Aug, 2009

Shah Purvi, Parmar Mihir, Thakkar Vaishali, Gandhi Tejal, Protective effect of *Hordeum vulgare* Linn. on acetaminophen-induced liver damage, Journal of Young Pharmacist, Oct-Nov, 2009

Shah Purvi, Parmar Mihir, Thakkar Vaishali, Gandhi Tejal, Evaluation of hepatoprotective and antioxidant activity of *Hordeum vulgare* Linn. seeds on CCl_4 -induced liver damage in rats, Indian Drugs, Dec, 2009

Parmar Mihir, Shah Purvi, Thakkar Vaishali, Gandhi Tejal, Hepatoprotective activity of *Ammomum subulatum* Roxb against ethanol induced liver damage, International Journal of Green Pharmacy, July-Sept, 2009

Patel Nirav, Joshi Maulesh et al., In vitro evaluations of tamarind gum as compression coating for drug targeting to colon, In Pharma Communiqué, Aug, 2009

Patel Nirav et al., Formulation and evaluations of mesalamine matrix tablet using chitosan for colonic drug delivery, Journal of Pharmacy Research, Sept, 2009

Soni Tejal, Shah Purvi, Thakkar Vaishali, Vidhi Shah, Akshay Patel, Gandhi Tejal, Attitude of population towards mandatory testing as a preventive measure to control HIV/AIDS: Pilot study, Jan-Mar 2010

Patel Nirav et al., Box behnken experimental design in the development of pectin compritol ATO 888 compression coated target drug delivery of mesalamine, Acta Pharmaceutica, Jan 2010

Patel Nirav et al., A novel approach for dissolution enhancement of ibuprofen by preparing

floating granules, Int J Res Pharm Sci, Jan, 2010

Patel Jagruti, Patel Nirav et al., An overview of phytosomes as an advanced herbal drug delivery system, Asian Journal of Pharmaceutical Science, Dec, 2010

Patel Nirav et al., An overview of gastroretentive floating drug delivery system, Asian Journal of Pharmaceutical Science, Feb, 2009

Patel Nirav et al., In vitro controlled release of colon targeted mesalamine from compritol ATO 888 based matrix tablets using factorial design, Research in Pharmaceutical Sciences, Oct, 2009

Nair Kavitha, Patel Kirti, Gandhi Tejal, Is Cytochrome modulation the new frontier for decreasing the risk of cataract, Indian Journal of Pharmacology, April 2009

Thakkar Vaishali, Shah Purvi, Soni Tejal, Parmar Mihir, Gandhi Tejal, Goodness of fittest model dependent approach for release kinetic of Levofloxacin hemihydrates floating tablet, Dissolution Technology, Feb 2009

Thakkar Vaishali, Shah Purvi, Soni Tejal, Parmar Mihir, Gandhi Tejal, Fabrication and evaluation of Levofloxacin floating tablet, Research in Pharmaceutical Science, Nov 2009

Patel Veena et al., Free radical scavenging activity of *Grangea maderespantaa* poir, Pharmacog Mag, Oct- Nov 2009

Patel Veena et al., Antinoceptive activity of tadalafil and adrenergic agent in writhing test mice, Pharmacology online, Jan 2009

Soni Tejal, Gandhi Tejal, Evaluations of optimal regression model for aceclofenac in plasma by HPTLC, Journal of Planar Chromatography, Feb 2009

Soni Tejal, Thakkar Vaishali, Gandhi Tejal, Supercritical fluid technology: A promising approach to enhance the drug solubility, Journal of Pharmaceutical Sciences, 2009

Soni Tejal et al., Preparation and characterization of spray-dried mucoadhesive

microspheres of aceclofenac, Drug development and Industrial Pharmacy, Feb 2009

Patel Kirti, Gandhi Tejal et al., Effect of *Aegle marmelos* Linn (Rutacea) fruits in inflammatory

bowel disease, Indian Drug, June 2009