

List of Publication in Columbia Institute of Pharmacy Year 2012

Vijay Singh, S. S. Shuka, Bina Gidwani, R. Pandey, S. P. Rao, Amber Vyas. Importance of Pharmacovigilance in Indian Pharmaceutical Industry Asian J. Res. Pharm. Sci. 2012; Vol. 1: Issue 1, Pg 04-08 ISSN- 2231–5659.
S. S. Shuka et. al.,Chervil: A Multifunctional Miraculous Nutritional Herb, Asian Journal of Plant Sciences, 2012; 11(4): 163-171.
S. S. Shuka et. al.,Formulation and In-Vitro characterization of self emulsifying drugdelivery system of Cisapride, ARPB 2012; 2 (IV): 324-328.
S. S. Shuka et. al.,Role of serotonin in relapse to nicotine addiction: an overview, Advance Research in Pharmaceuticals and Biologicals 2012; 2 (II): 157-166.
S. S. Shuka et. al., Simple and Rapid Spectrofluorometric Fingerprint Development of Quinine in Unani Formulation Asian J. Research Chem..2012; 5(1): 14-17.
S. S. Shuka et. al., Development and validation of spectrophotometric fingerprint method of 6–gingerol in herbal formulation: Talisadi Churna. 2012; 5(1): 138-140. Research J. Pharm. and Tech.
S. S. Shuka et. al., Importance of Pharmacovigilance in Indian Pharmaceutical Industry. Asian J. Res. Pharm. Sci.2012; 1(1): 04-08.
Flacourtia indica fruit and Alternanthera sessilis leaves extract in combination provide better antiulcer activity SP Rao, D Pradhan Inventi Rapid: Ethnopharmacology, Vol.2012, Issue 4, ISSN 0976-3805.
Protective potential of flucourtia indica extract in animal model of ulcer SP Rao, D Pradhan Inventi Impact: Ethnopharmacology Vol. 2012,Issue 1, E-ISSN0976-7568
Antiulcer activity of smilax zeylanica linn.SP Rao, D Pradhan Inventi Impact: Planta Activa,2012
Importance of Pharmacovigilance in Indian Pharmaceutical Industry SS Shuka, B Gidwani, R Pandey, SP Rao, V Singh, A Vyas ,Asian J. Res. Pharm. Sci 2 (1),2012, 04-08
Prasad P., Agarwal R. C., Roy Amit, Gupta N., “Antimutagenic effects of Tribulus terrestris fruit extract on micronucleus ”.Research J. Science and Tech. 2012;4(3):140-142.
Gupta N., Agarwal R. C., Shrivastava V., Roy A., Prasad P., “ Chemoprotective potential of Aegle marmelos fruit extract against 7, 12-Dimethylbenz(a)anthracene-induced Skin Papillomagenesis in Mice”.Research J. Pharmacology and Pharmacodynamics;4(2):2012;87-90.
R K Sahu, A. Roy, P Kushwah, A Sahu. 2012, Formulation and development of face cream containing natural products in Research Journal of Topical and Cosmetic Science, 3(1): 16-19.
Gupta N., Agarwal R. C., Shrivastava V., Roy A., Prasad P.,“In vitro Antioxidant activity and phytochemical screening of Aegle marmelos extracts” Research J.

Pharmacognosy and Phytochemistry 2012; 4(2) :80-83.
Roy Amit, Sahu Ram Kumar. 2012, Screening of anti – inflammatory potential of Berberis coriacea leaves by HRBC membrane stabilization. Research Journal of Pharmacology and Pharmacodynamics, 4(1), 5-6
Roy Amit. 2012, Antipyretic activity of Blumea lacera (Burm. f) D.C., A folklore medicine from Chhattisgarh, India. Research Journal of Pharmacognosy and Phytochemistry, 4(1), 1-3
Roy Amit. 2012, Assessment of bioactivity of an Ethnomedicine: Hyptis suaveolens (L.) Poit. Research Journal of Science and Technology, 4(1), 1-5.
R. K. Sahu, A. Singh, R. Gupta, A. Roy, J. Dwivedi. 2012, Development and evaluation of antipyretic and antinociceptive activity of polyherbal formulation containing some indigenous medicinal plants. Science alert, 8(4), 271-276.
R K Sahu, A. Roy, S. Kothiya, A. K. Maurya, R. Kumar. 2012, Screening of Antipyretic and Analgesic Potential of Ethanol Extract of Cassytha filiformis Leaves in Research Journal of Science and Technology, 4(3): 129-131.
R K Sahu, A. Roy, P Kushwah, M Khare, R Mudotiya. 2012, Formulation and development of whitening polyherbal face cream in Research Journal of Topical and Cosmetic Science, 3(1): 23-27.
Bibhas Pandit et.al., International Journal of Pharmtech Research on the topic of “Evaluation of Protective Role of Ascorbic Acid on Flutamide-Induced Lipid Peroxidation” for Jan-Mar, 2012 issue. (ISSN : 0974-4304)
Vishnu P. Choudhari, Shailendra P. Kela, et al., Spectrophotometric simultaneous determination of Atazanavir and Ritonavir in combined tablet dosage form by ratio derivative and area under curve method. Der Pharma Chemica, 2012; 4 (1): 208-213. (ISSN 0975- 413X)
Swati C. Jagdale, Shailendra P. Kela, et al. Formulation and Evaluation of Xanthan gum based floating tablet of Tramadol hydrochloride. International Journal of Current Research and Review, 2012; 4 (17): 153-161. (ISSN 0975-5241)
Swati C. Jagdale, Shailendra P. Kela, et al. Formulation, characterization and evaluation of taste masked rapid disintegrating tablet of Cefixime by ion exchange resin technique. Research Journal of Pharmacy and Technology, 2012; 5 (8): 1118-23. (ISSN 0974-3618)
Vishnu P. Choudhari, Shailendra P. Kela, et al. Simultaneous estimation of Lamivudine, Zidovudine and Nevirapine by ratio derivative spectroscopic method. International Journal of Pharmaceutical Research, 2012; 4 (3): 77-80. (ISSN 0975- 2366)
R.K. Tiwari,A. Roy, T. Satapathy, R. Pandey, S.S. Shukla, “ Role of Serotonin in Relapse to Nicotine addiction: An Overview”, Advance Research in Pharmaceuticals & Biological, Volume 2 (II), 2012, 157-166
S. Shukla, Bina Gidwani, R. Pandey, S. P. Rao, V. Singh, Amber Vyas. Importance of Pharmacovigilance in Indian Pharmaceutical Industry. Asian J. Res. Pharm. Sci. 2012;

Vol. 1: Issue 1, Pg 04-08
Amber Vyas , S. S. Shukla, R. Pandey, V. Jain, V. Joshi and Bina Gidwani.chervil:a multifunctional miraculous nutritional herb. Asian J. of plant sciences 2012; Vol. 1: Pg 01-09.
R. K. Tiwari, A. Roy, T. Satpathy, R. Pandey, S. S. Shukla Role of Serotonin In Relapse to Nicotine Addiction: An Overview advance research in pharmaceuticals and biological 2012; Vol. 2 (II) Pg 157-166.
Trilochan Satapathy and Prasanna Kumar Panda. New Insights into Diagnostic evaluation in gastroesophageal reflux disease (GERD). International Journal of Universal Pharmacy and Life Sciences 2(5): September-October 2012.
Bibekananda Meher, Trilochan Satapathy and Prasanna Kumar Panda .Current concepts in diagnosis and management of peptic ulcer. Am.J.Pharmtech res.2012; 2(5).
Leena Sahu, Amit Roy, Trilochan Satapathy. A Phytopharmacological Review on Lawsonia Inermis L., Research J.Science and Tech.2012; 4(3): 93-107.
Trilochan Satapathy, Bibekananda Meher, J. Parida, A. Moharana. Comparative study between ACE inhibitors and ARB in hypertensive patients. Research Journal of Pharmacology and Pharmacodynamics. 2012Vol-1(2).
Trilochan Satapathy, Bibekananda Meher, S.Roy, J.Parida, S.P.Tiwari, B.Tripathy Evaluation of In vitro Anti oxidant and anti inflammatory activities of extract of Ocimum sanctum Linn. Am.J.of PharmaTech Res. 2012; 2(4).
Trilochan Satapathy and Prasanna Kumar Panda .Gastric Cancer: An Overview. Journal of Advanced pharmaceutical Research.2012, 3(3), 49-57.
Trilochan Satapathy, A.K.Sahu, K.K.Ahirwar, P.D.Kasinath, N.P.Jain. Screening of Methanolic extract of Euphorbia hirta L.for anti-inflammatory activity in Experimental Animals. Research J. Pharm and Tech5 (1), Jan 2012, 38-40.
Meher B, Dash DK, Maharana RL, Jose S, A Review on Alzheimer disease: Pathogenesis and Management . Am. J. PharmTech Res. 2012; 2(6)
Meher B, Satapathy T, Parida J, Maharana A. Comparative Study between ACE Inhibitors and ARB in hypertensive Patients Research J. Pharmacology and Pharmacodynamics; 4(5): 2012; 263-266
Meher B, Satapathy T, Sahu AK, Ahirwar KK, Kashinath PD and Jain NP. Screening of Methanolic Extract of Euphorbia hirta linn for Antiinflammatory Activity in Experimental Animals, Research J. Pharm. and Tech. 2012;5 (1): 38-40.
Satapathy T, Meher B, Roy S, Parida J, Tiwari SP. Evaluation of In Vitro antioxidant and anti-inflammatory activities of extract of O sanctum Am. J. PharmTech Res. 2012; 2(4) , 633-642.
Alisha Banafar, Amit Roy, Ananta Choudhury, Dhanush Ram Turkane, Monika Bhairam,Formulation and evaluation of sustained release mucoadhesive microspheres of metformin hydrochloride, American journal of pharm tech research. Vom-2(5),sept, p- 813-822, 2012

S. Tripathi, A. K. Maurya, M. Kahrana, A. Kaul, R. K. Sahu, Immunomodulatory property of ethanolic extract of *Trigonella Foenum- Graeceum* leaves on mice in *Der Pharmacia Lettre*, 2012, 4 (2):708-713.

R K Sahu, A. Roy, S. Kothiya, A. K. Maurya, R. Kumar. "Screening of Antipyretic and Analgesic Potential of Ethanol Extract of *Cassythia filiformis* Leaves" in *Research Journal of Science and Technology*, 2012: 4(3): 129-131.

S Roy, A Gupta, H Chopra, A K Maurya, S Tripathi, R K Sahu, H Tomar, S C Sharma. Pharmacokinetic study of Piperine in mice plasma after orally and intravenous administration in *International Journal of Drug Delivery*, 2012: 4: 107-112. (Impact Factor 1.02).

R K Sahu, A Roy, P Kushwah, A Sahu. "Formulation and development of face cream containing natural products" in *Research Journal of Topical and Cosmetic Science*, 2012: 3(1): 16-19.

R K Sahu, A Roy, P Kushwah, M Khare, R Mudotiya. "Formulation and development of whitening polyherbal face cream" in *Research Journal of Topical and Cosmetic Science*, 2012: 3(1): 23-27