

List of publications for the year 2010

Faculty: Pharmacy	
Department: Pharmacognosy	
Sr. No.	Paper details
1	V.Madhavan, Amit kumar Shukla, Anita Murali, Usha.M, S.N.Yoganarasimhan. Antipyretic activity studies of two botanical sources of the drug Murva. Asian Journal of Traditional Medicines, 2010. 5(5), 51-60.
2	V.Madhavan, Poonam Shah, Anita Murali, Usha.M, S.N.Yoganarasimhan, <i>In Vitro</i> and <i>in vivo</i> antioxidant activity studies on the roots of <i>Toddalia asiatica</i> (L.) Lam. (Rutaceae). Asian Journal of Traditional Medicines, 2010, 5(5), 187-197.
3	V.Madhavan, Mohamed Sajidullah, S.N.Yoganarasimhan Anita Murali, Anti-hyperglycemic activity of alcohol extract of leaves of <i>Cocculus hirsutus</i> (Linn.) on alloxan induced diabetic rats. International Journal of Pharmaceutical Sciences, 2010, May-Aug, 2(2), 641-644.
4	V Madhavan, Gajendra Singh Tomar, S N Yoganarsimhan and M R Gurudeva. Pharmacognostical studies on <i>Flinkingeria nodusa</i> (Dalz.) Seindenf. Stem and pseudobulbs – A botanical source of the Ayurvedic drug Jivanti. Indian Journal of Natural Products and Resources 1(1), March 2010, 22-28.
5	V Madhavan, Mohammed Sajid Ullah, M R Gurudeva and S N Yoganarasimhan. Pharmacognostical studies on the leaves of <i>Cocculus hirsutus</i> (Linn.) Diels – <i>Chilahinta</i> , an Ayvedic drug. Indian Journal of Natural Products and Resources. 1(1), March 2010, 38-43.
6	V Madhavan, Ranjt Damodhar Tijare, R. Mytheri, M R Gurudeva and S N Yoganarasimhan. Pharmacognostical studies on the root tubers of <i>Asparagus gonocladus</i> Baker- Alternative source for the Ayurvedic drug Shatavari. Indian Journal of Natural Products and Resources. 1(1), March 2010, 57-62.
7	V.Madhavan, H.T hemalatha, MR Gurudeva , SN Yoganarasimhan. Pharmacognostical studies on the rhiaome and root of smilax Zeylanica linn.-a potential alternate source for the ayurvedic drug chopachinee. Indian Journal of Natural Products and Resources. 1(3), september 2010, 328-337.
8	V. Madhavan, Priyanka Goswami K, Gurudeva MR, SN Yoganarasimhan. Pharmacognostical studies on the root of Nothosaerva Brachiata wt.-a botanicl source of the ayurvedic drug, pashanabheda. Indian Journal of Traditional Knowledge, 9(4),October 2010, 629-634.
Department: Pharmaceutical Chemistry	
9	C.H.S.Venkataramana, Manish Gupta, V.Madhavan, Synthesis of novel pyrazolidinedione substituted 4-quinolone derivatives and their biological activity. International Journal of Pharma. Research & Development, 2010, vol.1, issue 11, 1-9.
10	M.Narayana Babu, Mondal Sudip, V.Madhavan. M.Narayana Babu, Mondal

	Sudip, V.Madhavan. International Journal of Pharma. Research & Development, 2010, vol.2, issue 4, 1-7.
11	B.V.Suma, Ankit Rochani, Surender Kumar, Judy Jays, V.Madhavan. QSAR, ADME And QSTR Studies Of Some Synthesized Anti-cancer 2-indolinone Derivatives. International Journal of Pharma and Biosciences, 2010, 1(4), Oct-Dec, 208-218.
12	B.V.Suma, Ankit Rochani, CHS Venkataramana, Judy Jays, V.Madhavan. Synthesis, Characterization, invitro Antibacterial, Anti-inflammatory Evaluations of Novel 4-Quinolone containing Pyrazolidinedione derivatives. International Journal of ChemTech Research, 2010, 2(4), Oct-Dec, 2156-2162.
Department: Pharmaceutics	
13	R.Deveswaran, Sharon Furtado, S.Bharath, Sindhu Abraham, B.V.Basavaraj, V.Madhavan. Isapghol mucilage as a potential natural suspending agent. International Journal of Research in Ayurveda and Pharmacy, 1(2), Nov-Dec, 2010, 543-548.
14	R.Deveswaran, S.Bharath, Sharon Furtado, Sindhu Abraham, B.V.Basavaraj, V.Madhavan. Isolation and evaluation of Tamarind seed polysaccharide as a natural suspending agent. International Journal of Pharmaceutical and Biological Archives, 2010, 1(4), 360-363.
15	R.Deveswaran, R.Manavalan, V.Madhavan, S.Bharath. Formulation and evaluation of albumin microspheres containing aceclofenac. International Journal of Pharmaceutical Sciences Review and Research, 2010, 4(1), Sep-Oct, 112-117.
16	R.Deveswaran, R.Manavalan, V.Madhavan, S.Bharath
17	Anita Murali, Purnima Ashok, V.Madhavan. Anita Murali, Purnima Ashok, V.Madhavan. International Journal of Drug Formulation and Research, 2010, Vol.1(II), Oct-Nov, 162-175.
18	Sindhu Abraham, Basavaraj BV, S.Bharath, R.Deveswaran, Sharon Furtado, V.Madhavan. Formulation and optimization of sublingual tablets of Rabeprazole sodium. International Journal of Pharmaceutical Sciences Review and Research, 2010, 5(2), Nov-Dec, 50-54.
19	Basavaraj BV, Narayanacharyulu.R, V.Madhavan. Microballoons of famotidine: A non effervescent gastroretentive controlled drug delivery system using eudragit S-100. International Journal of Pharmaceutical Sciences Review and Research, 2010, 5(2), Nov-Dec, 135-144.
20	Basavaraj BV, Narayana charyulu R, Madhavan V. Microballoons of famotidine: a non-effervescent gastroretentive controlled drug delivery system using Eudragit L-100. Scholars research library, Der Pharmacia 2010, 2(6), 176-189.
21	R.Deveswaran, Sharon Furtado, S.Bharath, Sindhu Abraham, B.V. Basavaraj, V.Madhavan.. Evaluation of disintegrant properties of Plantago ovata mucilage in comparison with other super disintegrants. Archives Pharmaceutical sciences & Research. 2(1), 2010, 230-235.

Department: Pharmacology	
22	A.Murali, P.Ashok, V.Madhavan, Antioxidant effect of roots and rhizomes of smilax zeylanica L. an in vivo study. International Journal of Pharmacy & Technology.2, (4), 2010, 862-875.
23	Anita murali, purnima ashok, V.madhavan, A.raju. In-vitro and in-vivo antioxidant activity studies on the leaves of smilax Zeylanica L.(smilacaceae). Journal of pharmacy research 2010,3(10), 2427-2430.
24	Anita Murali, Purnima Ashok, V.Madhavan. Antioxidant activity of roots of hemidesmus indicus Var. Pubescens – an in vitro study. Pharmacologyonline, 3, 2010, 121-129..
25	GR.Saraswathy, E.Maheswari, Thakur santrani. Effect of vitamin C supplementataion on phenytoin induced hepatotoxicity. Global Journal of Pharmacology, 2010, 4(3), 127-135.