

**NGSM INSTITUTE OF PHARMACEUTICAL SCIENCES
PANEER, DERALAKATTE - 575 018, MANGALORE**

**Details of Research Articles Published in International and National
Journals in the year 2009**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1.	A multiple unit floating controlled drug delivery system of famotidine	J. Pharm. Res. Vol. 1 (5); 2009: 826 - 829	Basavaraj B.V, Narayana Charyulu R, Madhavan V, Subrahmanyam E.V.S	---
2.	Ameliorative Effect of cow urine against cisplatin induced nephrotoxicity in rats	Asian Journal of Chemistry, Vol. 21, No. 8 (2009), pp. 5955-5959	M. P. Gururaja*, A. B. Joshi, Himanshu Joshi	0.20
3.	Analgesic activity of Bauhinia purpuria Linn	Herbal Heritage, 2009, Vol.II: 94-96	Dr. Chandrashekar K. S*, Takeshwar Kumar, Gururaj M. P., Himanshu J, Prashanth Shetty and Prasanna K. S.	---
4.	Analgesic and anti-inflammatory activities of the hydroalcoholic extract from Gloriosa superba Linn	International Journal of Green Pharmacy Vol 3, Issue 3, July -Sept 2009	Jomy C. John, Jennifer Fernandes, Tanaji Nandgude ¹ , Samir R. Niphade ² , Alok Savla ³ , Pradeep T. Deshmukh	---
5.	Anthelmintic Activity of Tectona Grandis Linn leaves	Herbal Heritage 1 (2) Apr-Jun 2009, Pg 97-99	Gururaja M.P, Himanshu Joshi, Arun B. Joshi, Chandrasekhar KS, Prasanna KS, E.V.S. Subrahmanyam and D. Satyanarayana	---
6.	Anti Hepatotoxic Effect of Cow Urine Distillate Against paracetamol induced hepatic damage in rats	Asian Journal of Chemistry, Vol 20, No. 2 (2009), pp. 1377-1380	M. P. Gururaja*, A. B. Joshi, Himanshu Joshi	0.20
7.	Antianaphylactic , Antihistaminic and Mast Cell Stabilization Activity of HN-08, A Polyherbal Formulation	Pharmacologyonline 1: 792-799(2009)	Ashoka Shenoy M, Sridevi, Shastry C.S.	---
8.	Antianxiety Activity of Anxy, A Polyherbal Preparation	Pharmacologyonline 1: 928-936(2009)	Ashoka Shenoy M, Sridevi, Shastry C.S, Gopkumar P	---

9.	Anticonvulsant activity of <i>Carissa carandas</i> Linn. Root Extract in Experimental Mice	Tropical Journal of Pharmaceutical Research, 2009, Vol 8 (2):117-125	Karunakara Hegde, Shalin P Thakker, Arun B Joshi, C S Shastry, K. S. Chandrashekar	----
10.	Antihyperglycemic Activity of <i>Anacardium Occidentale</i> (Linn.) In Alloxan Induced Diabetic Rats	Asian J. Research Chem. 2(3):July - Sept 2009. page 262-265	Akash P.Dahake, D.Satyanarayana, Arun B.Joshi*, Chandrashekar KS and Himanshu Joshi.	----
11.	Anti-inflammatory activity of <i>alstonia scholaris</i> R.Br. Root Bark	Int. J. Pharmacol. Biol. Sci. Vol. 3 (2) 2009, 115-117.	K.Hemalatha and D.Satyanarayana	-----
12.	Anti-inflammatory activity of <i>Annona squamosa</i> Linn	Biomedical & Pharmacology Journal, Vol. 2(1), 17-20(2009)	K.Hemalatha and D.Satyanarayana	-----
13.	Anti-inflammatory activity of <i>Bauhinia purpuria</i> stem bark extracts against carrageenan induced rat paw oedema	Herbal Heritage, 2009, Vol.I : 42-45	Subrya Chandrashekar K, Kumar Takes hwar, Joshi Arun, Saha Santanu, Kumar Hitesh, Subrya Prsanna K	----
14.	Anti-inflammatory potential of <i>Memecylon Umbellatum</i> (Burm) Roots extract	International Journal of Pharmacological Biological Science Vol 3(1) 2009, Pg 11-15	Himanshu Joshi, Arun B. Joshi, Hemalata Sati, Gururaja M.P, K.S. Chandrashekar E.V.S. Subrahmanyam and D.Satyanarayana	-----
15.	Antimicrobial activity of <i>athocephalus cadamba</i> miq	Herbal Heritage 1(3), July-Sept 2009, pp 146-147	Ullas Prakash D'souza, Prasanna K. S., Chandrashekar K. S., Abinash B, Gururaj M. P., Himanshu Joshi	-----
16.	Attenuation of carbon tetrachloride-induced hepatotoxicity by cow urine distillate in rats	Biomedical and Environmental Sciences, 22, (2009), pp. 345-347	M. P. Gururaja*, A. B. Joshi, Himanshu Joshi, D. Satyanarayana, EVS Subrahmanyam and K. S. Chandrashekar	----
17.	Chloramine -T mediated synthesis of 1, 3, 4-oxadiazoles.	Oriental J Chem.2009: 25(3); 707-10	B.C.Revanasiddappa*, E.V.S.Subrahmanyam	----
18.	Compiled Update on the Root's of <i>Syzygium cuminii</i> (L) Skeel	Research J. Pharm. and Tech. 2(1): Jan.- Mar. 2009; Page 138-140	Nikhat F, D Satyanarayana, MG Purohit	----

19.	Design, Evaluation and Study of Effect of Hydrophilic Polymers on Release Rate of Antiulcer Floating Tablets	J Young Pharm. 2009;1(4):305-311	Akbari BV, Dholakiya RB, Shiyani BG, Lodhiya DJ, Shastry C.S	----
20.	Development and characterization of Chitosan films containing ciprofloxacin for Periodontitis	Int. J. Chem. Sci.: 7(2), 2009, 1403-1411	Mohammed Gulzar Ahmed, Harish. N. M., R. Narayana charyulu and Prabhakar prabhu	----
21.	Development of a gellan gum based mucoadhesive in situ gels for buccal local delivery system of fluconazole	Int J Chem Sci 7(1), 2009, 315-326	Harish Nairy Matapady, Narayana R. Charyulu, Mohammed Gulzar Ahmed, Prabhakar Prabhu, Amit Singh and E. V. S. Subrahamanyam	----
22.	Development, In -vitro Evaluation & Study of Effect of Hardness on Buoyancy Time of Gastro retentive Floating Tablets of Famotidine	- Journal of Pharmacy Research 2009, 2(10), 1579-1583	Akbari BV, Dholakiya R.B., Shiyani B.G., Lodhiya D.J., Shastry C.S.	---
23.	Evaluation of Antipyretic potential of memecylon umbellatum root extract	Indian J. Nat. Prod, 2009, 25(1), pp 13-16	Himanshu Joshi*, Joshi A.B, Sati Hemlata, Gururaja M. P., EVS Subrahmanyam, Satyanarayana D.	----
24.	Evaluation of Nephroprotective activity of cow urine against gentamycin induced renal damage in rats	Int. J. Chemical Sci. 7(2), 2009, 1027-1032	M. P. Gururaja*, A. B. Joshi, Himanshu Joshi, EVS Subrahmanyam and D. Satyanarayana	---
25.	Fatty acids from memecylon umbellatum (Burn)	Assian Journal of Research Chemistry 2(2), April - June 2009, pp. 178-180	Himanshu Joshi*, Arun B. Joshi, Hemlata Sati, Gururaja M. P., Prajwal R. Shetty, EVS Subrahmanyam, D. Satyanarayana	---
26.	Flavonoids of Memecylon umbellatum (Burn)	Asian Journal of Chemistry, Vol. 21, No. 2 (2009), pp. 1639-1641	Himanshu Joshi, Arun B. Joshi, M. P. Gururaja, Hemlata Sati	0.20
27.	Formulation and Evaluation of in situ	Ind J Pharm Sci; 2009 July-August	N M Harish*, p prabhu, R N charyulu, M A	----

	gels containing Clotrimazole for oral Candidiasis	Volume 71 Issue 4, 421-427	Gulzar, E. V.S. Subrahmanyam	
28.	Formulation and in vitro evaluation of in situ gels containing secnidazole for vaginitis	Yakugaku Zasshi., 129(5); 2009: 569-574	R. Narayana Charyulu Harish N.M, Mohammed Gulzar Ahmed, Prabhakara Prabhu, Amit kumar singh and EVS Subrahmanyam	0.35
29.	Formulation and in vitro evaluation of sustained release tablets of dompeidone	Research J Pharm and Tech 2(2); April -June 2009: 358-362	Prabhakara Prabhu, Harish N.M, Gulzar Ahmed, R. Narayana Charyulu, Santhosh P, D. Satyanarayana and E.V.S. Subrahmanyam	----
30.	Formulation and in-vitro evaluation of Chitosan films containing tetracycline for the treatment of periodontitis	Asian journal of Pharmaceutics, 3(2); April-June 2009: 113-	Mohammed Gulzar Ahmed, R Narayana Charyulu, N M Harish, Prabhakar Prabhu	----
31.	Formulation of chitosan-based ciprofloxacin and diclofenac film for periodontitis therapy	Trop J Pharm. Res, February 8(1); 2009: 33-4	Dr. R. Narayana Charyulu	-----
32.	Hepatoprotective Activity of Memecylon Umbellatum Roots against carbon tetrachloride induced hepatotoxicity in rats	Adv.Pharmacol. Toxicol. Vol 10(1) 2009, 83 - 88	Himanshu Joshi, Arun B. Joshi, Gururaja M.P, E.V.S.Subrahmanyam and D.Satyanarayana	-----
33.	Immunomodulatory activity of Asparagus racemosus on systemic Th1/Th2 immunity: implications for immunoadjuvant potential	J Ethnopharmacol. 2009 Jan 21; 121(2):241-7.	Gautam Manish, Saha Santanu, Bani Sarang, Kaul Anpurna, Mishra Sanjay, Patil Dada, et.al.	2.70
34.	Improved	Int J Pharm	NM Harish*, Nirmal	----

	Bioavailability of Pefloxacin using controlled release ocular inserts	PharmSci; 1(1); 2009: 71-78.	Mathew, R N Charyulu, Prabhakara Prabhu	
35.	Nephroprotective Activity of Memecylon Umbellatum(Burm) Roots	Herbal Heritage 1 (2) Apr-Jun 2009, Pg 65-69	Himanshu Joshi, Arun B. Joshi, Gururaja M.P, Chandrasekhar KS, Prasanna KS, E.V.S.Subrahmanyam and D.Satyanarayana	----
36.	Pharmacological evaluation of ethanolic extract of flowers of Tagetes erecta on epilepsy	Journal of Pharmacy Research, 2009, 2(6), 1035-1038	Lokesh J Shetty , Harikiran H , Dr. J Fernandes	-----
37.	Phytochemistry and Pharmacology of Indian Medicinal Plant Zizyphus Mauritiana Lamk	Research Journal Pharmacognosy and Phytochemistry 2009; 1(1) : 5-10 REVIEW ARTICLE	Nikhat F, D.Satyanarayana, Subrahmanyam EVS	-----
38.	Regioselective reaction: Synthesis and pharmacological study of Mennich bases containing ibuprofen moiety	European Journal of Medicinal Chemistry, 44 (2009), pp. 3697-3702	K. V. Sujith, Jyothi N. Rao, Prashanth Shetty, Balakrishna Kalluraya	2.70
39.	Regioselective reaction: Synthesis, characterization and pharmacological studies of some new mannich bases derived from 1,2,4-triazoles	European Journal of Medicinal Chemistry, 44 (2009), pp. 3784-3787	Arun M. Isloor, Balakrishna Kalluraya, Prashanth Shetty	2.70
40.	Sustained Release of Metoprolol Tartarate from radiation-grafted pH-responsive hydrogels	International Journal of Polymeric Materials., 48(1); 2009: 32-48	Mohanan, Vaishalakshi, R. Narayana Charyulu, Harish N.M	0.90
41.	Synthesis and Antibacterial Activity of a New Series of 3-[3-(Substituted Phenyl)-1-Isonicotinyl-1H-Pyrazol-5-yl]-2H-Chromen-2-one Derivatives	Arch. Pharm. Chem. Life Sci. 2009,342 , 361-366	Veeresh Maddi,Pradeepkumar Ronad, and Darbhamulla Satyanarayana	0.85
42.	Synthesis and Antimicrobial Activity	Journal of Chemical and Pharmaceutical	Suresh Sharabasappa, K. Ishwar Bhat, Prabhu	----

	of some new 2,5-Disubstituted 1,3,4-Thiadiazoles	Sciences, Vol. 2, (2009), 141-145.	C. Jalihal, Basavaraj Kilarimath	
43.	Synthesis and Antimicrobial activity of some oxadiazole derivatives containing Quinoline moiety	Journal of Pharmacy and Chemistry. Vol . 3 (2009), 19 - 22	Sunil Kumar Chaitanya and .K.Ishwar Bhat	-----
44.	Synthesis and antimicrobial activity of some thiazolidinone derivatives from 2-methyl,8-hydroxy quinoline	Asian Journal of Chemistry, Vol 21, No 2 (2009), 1126 - 1130.	Sunil Kumar Chaitanya, K.Ishwar Bhat, E.V.S.Subrahmanyam	0.20
45.	Synthesis and Antimicrobial Screening of some novel triazoles their schiff's bases	The Pharma Research, 2009, Vol. 01	Singh Deepak, Shukla Sandeep, Kumar Abhishek, Pandey Nagendra and Dhirender Singh Mittan	----
46.	Synthesis and Antimycobacterial activity of a Novel Series of Isonicotinylhydrazide Derivatives.	Arch. Pharm. Chem. Life Sci., 2009,342,723-731	Sandip Jaju, Mahesh Palkar, Veeresh Maddi, Pradeep Kumar Ronad,Shivalingarao Mamledesai,D.Satyana rayana and Mangala Ghatole	0.85
47.	Synthesis and Biological activity of some Aminobenzylated Mannich bases of benzaldehyde	Asian Journal of Chemistry. Vol 21, No. 6 (2009), 4960 - 4962	K.C.Cheluvaraju, .K.Ishwar Bhat and E. V. S. Subrahmanyam	0.20
48.	Synthesis and biological activity studies of some oxadiazole derivatives carrying quinoline moiety	Journal of chemical and pharmaceutical sciences, Vol.2, July-September 2009, pp.204-206	Sunil Kmar Chaitanya P and K. Ishwar Bhat	-----
49.	Synthesis and Biological Activity Studies Of Some Pyrazoline Derivatives Containing Quinoline Moiety	J. Ind. Council Chem. Vol. 26, No. 1, 2009, pp.37-40	Sunil Kumar Chaitanya, Ishwar Bhat.K, Revanna Siddappa. B.C., Satyanarayana.D., and Balakrishna Kalluraya	-----
50.	Synthesis and Biological Evaluation of 2-aryl-5 (8-quinolinoxymethyl) 1,3,4-oxadiazoles	Indian Journal of Heterocyclic Chem. Vol. 18 , April-June,2009 ,pp.403-404	B.C.Revanasiddappa*, E.V.S.Subrahmanyam and D.Satyanarayana	0.35

51.	Synthesis and biological studies of some novel schiff bases and hydrazones Derived from 8-ydroxy quinoline moiety	International Journal of Chem. Tech Research, Vol.1, No.4, pp 1100-1104, Oct-Dec 2009.	B.C.Revanasiddappa*, E.V.S.Subrahmanyam, D. Satyanarayana, John Thomas	-----
52.	Synthesis and biological studies of some novel thiazolidinones	J Pharm Research 2009; 8(3): 122-124	B.C.Revanasiddappa*, E.V.S.Subrahmanyam	-----
53.	Synthesis and biological studies of substituted triazinothiadiazoles	Int J Chem Sci. 2009: 7(1); 468-474	B.C.Revanasiddappa*, E.V.S.Subrahmanyam	----
54.	Synthesis and Investigation of Colon specific Polymeric prodrug of Ibuprofen with Cyclodextrin	Asian Journal of Chemistry, Vol.21, No.9(2009),6689 - 6694	Prabhakara Prabhu, D.Satyanarayana, Harish N.M, Mohd. Gulzar Ahmed, R.Narayana Charyulu, EVS Subrahmanyam and K. Ishwar Bhat	0.20
55.	Synthesis and investigation of colon specific polymeric prodrug of Budesonide with cyclodextrin	Indian J Pharm Educ Res Vol. 43(3); 2009:295-299	Prabhakara Prabhu, Harish N.M, Gulzar Ahmed, R. Narayana Charyulu, D. Satyanarayana and E.V.S. Subrahmanyam	0.15
56.	Synthesis and in-vitro study of novel aminobenzylated mannich bases as antibacterial agents	J. Ind. Council Chemists Vol. 26, No.1 (2009), 90-93	K.C. Celuvaraju and K.Ishwar Bhat	-----
57.	Synthesis and Pharmacological evaluation of a novel series of 5-(substituted) aryl-3-(3-coumarinyl)-1-Phenyl-2-Pyrazolines as novel anto-inflammatory and analgesic agents	European Journal of Medicinal Chemistry , 44 (2009) 1682-1688	Veeresh Maddi and D.Satyanarayana	2.70
58.	Synthesis of some 1, 3, 4-oxadiazole derivatives as	Int J Chem Sci. 2009: 7(4); 2508-2512	B.C.Revanasiddappa*, E.V.S.Subrahmanyam	-----

	potential biological agents			
59.	Synthesis, Characterisation and biological evaluation of some 1,3,5 - trisubstituted 2-pyrazolines	Asian Journal of Chemistry, Vol 21, No 5 (2009), 3376 - 3380.	K.Ishwar Bhat and Dobariya Umesh Kumar P.	0.20
60.	Synthesis, Characterization and Antimicrobial studies of some substituted Pyrozolines from Aryloxy Acetyl Hydrazine	Asian Journal of Chemistry, Vol 21, No. 5 (2009), 3371 -3375	K.Ishwar Bhat and M.Mumtaz Mohammad Hussain	0.20
61.	Synthesis, Characterization and biological activities of substituted cinnoline sulphonamide	African Health Sciences, Vol.9, No.4 December 2009, pp. 221-224	Vikas S, Darbhamulla S	----
62.	Synthesis, characterization and biological activity of 2-Aryl-3-substituted thiazolidyl-1,3-thiazolidin-4-ones from Aryl ketones	Int. J. Chem. Sci. : 7(4) 2009,2583-2590	Padmavathi Prabhu , D.Satyanarayana and C.S.Shastry	----
63.	The Design and Characterization of Sublingual Films of Ondansetron Hydrochloride	International Journal of Chemical Sciences: 7(4), 2009, 2927-2938.	Marina Koland*, V.P. Sandeep, R. Narayana Charyulu and E.V.S.Subrahmanyam	----
64.	Wound Healing Activity of Calotropis gigantea Root Bark in Rats	Journal of Ethnopharmacology , 125(2009) 178-181 (ISSN No 0378-8741)	Pradeep Deshmukh. J.Fernandes,Akarte Atul, Emmanuel Toppo	2.70
65.	Isolation, Charecterisation and Screening of Antioxidant Activity of the Roots of Syzygiumcumini (L) Skeel	Asian Journal of Research Chemistry 2(2): April-June 2009	Nikhat F., D., Satyanarayana and Subrahmanyam EVS	
66.	Risk of "Evidence" based drug use through pregnancy risk category	International Journal of Community Pharmacy, Vol. 2,	Dixon Thomas*, R. Narayana Charyulu, G. P. Mohanta, Molly Mathew, C	

		<i>No. 3, Sep-Dec 2009</i>	Vijayaraghavan, Seeba Zachariah	
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