

Research Articles in 2014

1. Himanshu Bhusan Sahoo, Saroj Kumar Sahoo, Sarada Prasad Sarangi, Rakesh Sagar, **Mohan Lal Kori**, Anti-diarrhoeal investigation from aqueous extract of Cuminum cyminum Linn. Seed in Albino rats, **PHCOG RES.** 2014; 6 (3) :204-209 ISSN 0974-8490
2. Kushwaha S.K., **Kori M.L.*** Development and evaluation of polyherbal syrup from some hepatoprotective medicinal plants, **Journal of Novel Research in Pharmacy & Technology**, 2014; 1(1): 5-11. ISSN 2349-2643
3. Kushwaha S.K., Dashora A., Patel J. R. and **Kori M. L.**, Antinociceptive and anti-inflammatory activities of Quercetin isolated from ethanolic extract of Abutilon indicum L., **Novus Natural Science Research.** 2014; 3(1):8-15. ISSN: 2278-6929
4. Singh Virendra and **Kori Mohan Lal**, “Antidiabetic effect of hydroalcoholic combined plant extract of portulaca oleracea and caralluma attenuate in streptozotocin induced diabetic rats” **Indo American Journal of Pharmaceutical Research**, 2014, 4(3) : 1391-1396. ISSN NO 2231-6876
5. Singh Virendra and **Kori Mohan Lal**, Antidiabetic Effect of Polyherbal Formulation in Streptozotocin Induced Diabetic Rats” **American Journal of Pharmacy and Health Research (AJPHR)**, 2014; 2(3): 56-64. ISSN No. 2321-3647
6. Himanshu Bhusan and Sahoo, Rakesh Sagar and **Mohan Lal Kori**, Potentiality of aqueous seed extract of Cuminum cyminum Linn. against diarrhoea in Albino rats, **Pharmacognosy Research**, 2014; 6(3): 1-6. ISSN 0974-8490
7. Lalit Kumar Tyagi and **Mohan Lal Kori**, Development and in-vitro characterization of lornoxicam loaded ethyl cellulose microspheres prepared by emulsion solvent evaporation method, **African Journal of Pharmacy and Pharmacology**, 2014; 8(9), 277-285. ISSN: 1996-0816
8. Lalit Kumar Tyagi and **Mohan Lal Kori**, Stability Study and In-vivo Evaluation of Lornoxicam Loaded Ethyl Cellulose Microspheres, **International Journal of Pharmaceutical Sciences and Drug Research** 2014; 6(1): 26-30. ISSN 0975-248X

Research Articles in 2013

9. Lalit Kumar Tyagi and **Mohan Lal Kori**, Formulation and *in vitro* evaluation of eudragit rs 100 microspheres containing Lornoxicam prepared by emulsion-solvent evaporation method, **Bulletin of Pharmaceutical Research** 2013; 3(3):112-20. ISSN No. : 2249-9245

Research Articles in 2012

10. Himanshu Bhusan Sahoo, Sarda Prasad Sarangi, Virendra kumar Patel and **Mohan lal kori**, Cell Phone Induced Spermatic & Birth Defects on Albino Rat, **International Journal of Pharmacy**, 2012; 2(1): 15-20. *ISSN* : 2249-1848
11. Sahoo Himanshu Bhusan, Asati Anuj Kumar, Toppo Fedelic Ashish and **Kori Mohan Lal**, Evaluation of Polyherbal Formulation for Diuretic Activity in Albino Rats, **Asian Pacific Journal of Tropical Disease**, 2012; 1-6. *ISSN*: 2222-1808
12. Praveen K. Jain and **M. L. Kori**, Development and Characterization of Hydrogel of some Synthetic and Natural Polymers for Treatment of Oral Mucositis, **Current Research in Pharmaceutical Sciences**, 2012; 02 101-108. *ISSN*, 2319 - 7536
13. Katare Vivekanand, Pathak A.K., **Kori M.L.**, Chakraborty Bodhisattwa, Nandy Subhangkar, PHYTOCHEMICAL AND PHARMACOGNOSTICAL STUDIES OF MARTYNIA ANNUA PLANT **International Research Journal of Pharmacy**, 2012; 3 (6); 104-108.

Research Articles in 2011

14. Kalpesh Gaur, Lalit K. Tyagi, **M. L. Kori**, C. S. Sharma, R. K. Nema, Formulation and Characterization of Fast Disintegrating Tablet of Aceclofenac by Using Sublimation Method, **International Journal of Pharmaceutical Sciences and Drug Research**, 2011; 3(1) 19-22. *ISSN* 0975-248X
15. Virendra Singh, Mahendra Singh., Smita Shukla., Sunil Singh., Mohd Hashim Mansoori and **M. L. Kori**, Antidiabetic effect of Indica Merr in Streptozotocin Induced Diabetic Rat, **Global Journal of Pharmacology** 2011; 5 (3) 147-152. *ISSN* : 1992-0075

Research Articles in 2010

16. Virendra Singh, B.D. Patel, S.N. Tyagi, Anamika Saxena, Rakshit and M.L. Kori, Immunomodulatory Potential of Ethanolic Extract of Stem Bark of *Balanites roxburghii* Planch, **European Journal of Applied Sciences**, 2010; 2 (2): 77-79. *ISSN* : 2079-2077

Research Articles in 2009

17. Gaur K, Kori M L, Nema RK. Comparative screening of immunomodulatory activity of hydro-alcoholic extract of *Hibiscus rosa sinensis* Linn. and ethanolic extract of *Cleome gynandra* Linn. **Global Journal of Pharmacology** 2009; 3 (2): 85-89. *ISSN* : 1992-0075
18. Kalpesh Gaur, A. C. Rana, L. S. Chauhan, C. S. Sharma, R. K. Nema, **M. L. Kori**, Yashwant. Investigation of Immunomodulatory Potential of *Euphorbia neriifolia* Linn. against

- Betamethasone Induced Immunosuppression. **International Journal of Pharmacognosy and Phytochemical Research**, 2009; 1(1): 8-11. ISSN: 09754873
19. Virendra Singh, J.R. Patel, Kalpesh Gaur, L.K. Tyagi, **M.L. Kori**. In vitro Antioxidant Activity and Phytochemical Analysis of Stem Bark of *Balanites roxburghii* Planch. **Advances in Biological Research**, 2009; 3 (5-6): 242-246. ISSN : 1992-0067
 20. Gaur K, **Kori ML**, Nema RK. Investigation of immunomodulatory potential of hydroalcoholic extracts of *Euphorbia neriifolia* Linn. And *Hibiscus rosa sinensis* Linn. **International Journal of Medical Research** 2009; 2(1): 61-65. ISSN: 2320-7159
 21. Virendra Singh, Jay Ram Patel, Lalit Kumar Tyagi, Kalpesh Gaur, **Mohan Lal Kori**. Antimicrobial activity and phytochemical analysis of stem bark of *Balanites roxburghii* Planch. **Academic Journal of Plant Sciences** 2009; 2 (2): 109-112.
 22. Alok Sharma, Ch. V. Rao, R.K. Tiwari, Lalit Kumar Tyagi, **M.L. Kori**, Kalpesh Gaur, Kruna Shankar. Role of *Aloe Barbendensis* in the removal of toxic heavy metal of *Kukkutandatwak* (Shell of Hen's Egg): A Drug Used in Indian System of Medicine (Ayurveda). **Advances in Biological Research** 2009; 3(3-4): 79-83. ISSN : 1992-0067
 23. Alok Sharma, Ch. V. Rao, R.K. Tiwari, Lalit Kumar Tyagi, **M.L. Kori**, Kruna Shanker, "Comparative Study on Physicochemical Variation of *Microstylis Wallichii*: A Drug Used in Ayurveda", **Academic J. of Plant Sciences**, 2009; 2(1): 04-08.
 24. Kalpesh Gaur, M.L. Kori, L.K. Tyagi, R.K. Nema, C.S. Sharma, Priyanka Tripathi. In-vitro antioxidant activity of leaves of *Ipomoea fistulosa* Linn. **Academic Journal of Plant Sciences** 2009; 2(2): 60-64.
 25. M. K. Meena, A. K. Jain, C. P. Jain, K. Gaur, **M. L. Kori**, A. Kakde, R. K. Nema. Screening of anti-inflammatory and analgesic activity of *Cassia grandis* Linn. **Academic Journal of Plant Sciences**, 2009; 2(1): 51-55.
 26. Panda BB, Gaur K, Kori ML, Tyagi LK, Nema RK, Sharma CS, Jain AK. Anti-Inflammatory and analgesic activity of *Jatropha gossypifolia* in experimental animal models. **Global Journal of Pharmacology**, 2009; 3(1):1-5. ISSN : 1992-0075
 27. Gaur K, **Kori ML**, Nema RK. Investigation of immunomodulatory potential of hydroalcoholic extract of flowers of *Hibiscus rosa-sinensis* Linn. **InPharm-Communique**, 2009; (Suppl.) 2 (2): 65-68. ISSN : 0975-1483
 28. Gaur K, Rana AC, Nema RK, Kori ML, Sharma CS. Anti-Inflammatory and analgesic activity of hydro-alcoholic leaves extract of *Euphorbia neriifolia* (Linn.) **Asian Journal of Pharmaceutical and Clinical Research**, 2009; 2(1) 26-29. ISSN- 0974-2441

29. Kori M L, Gaur K, Dixit VK. Investigation of immunomodulatory potential of Cleome gynandra Linn. **Asian Journal of Pharmaceutical and Clinical Research**, 2009; 2(1) 35-39. ISSN- 0974-2441
30. Meena MK, Gaur K, Sharma CS, Nema RK, Kori ML, Jain AK, Jain CP. In-vitro antioxidant properties of leaves of Cassia grandis Linn. **Asian Journal of Pharmaceutical and Clinical Research**, 2009; 2(1) 46-49. ISSN- 0974-2441

Research Articles in 2008

31. Gaur K, Nema RK, Kori ML, Sharma CS, Singh V. Anti-inflammatory and analgesic activity of Balanites aegyptiaca in experimental animal models. **International Journal of Green Pharmacy**, 2008; 4: 214-217.
32. Kori ML, Sharma CS, Gaur K, Jaiswal A, Patel JR, Nema RK, Dixit VK. Synthesis, characterization and ulcerogenic-analgesic profile of some amino acid-Diclofenac conjugates. **International Journal of Chemical Sciences**, 2008; 6(3): 1622-1629. ISSN-0973-8258

Review Article

1. Praveen K. Jain, M. L. Kori, L- Glutamine and Oral Mucositis, **Current Research in Pharmaceutical Sciences**, 2012; 01 22-25.
2. Satyanand Tyagi, Ajeet Singh, Poonam Bhardwaj, Sandeep Sahu, A. P. Yadav and M. L. Kori, Punicalagins- A Large PolyphenolCompound Found in Pomegranates: A Therapeutic Review, **Academic Journal of Plant Sciences**, 5 (2): 45-49, 2012.
3. Virendra Singh, Lalit Kumar Tyagi, Manmohan Singhal, C. S. Sharma, M. L. Kori, “New Generation of 7-Chloro-4-Aminoquinoline Antimalarials”, **Systematic Reviews in Pharmacy**, 1 (2): 182-189, 2010.
4. S.N. Tyagi, Lalit K. Tyagi, Ravi Shekhar, Mahendra Singh and M.L. Kori, “Symptomatic Treatment and Management of Huntington’s disease: An Overview”, **Global Journal of Pharmacology**, 4 (1): 06-12, 2010.
5. Lalit K. Tyagi, Mahendra Singh, Virendra Singh, Narendra Singh, S.N. Tyagi and M.L. Kori, “Herb-Drug Interactions: Emerging Threat and Their Management”, **Botany Research International**, 3 (1): 01-13, 2010.
6. Lalit K. Tyagi, Virendra Singh, Kalpesh Gaur, S.N. Tyagi, Sanjay K. Chaurasiya, M.L. Kori. Epidemiology, pathophysiology and treatment of different types of syncope: a review. **Global Journal of Pharmacology** 2009; 3 (3): 166-170.

7. Ravi Shekhar, Pooja Sharma, Lalit Kumar Tyagi, A.K. Gupta **M.L. Kori**. Swine Flu (Swine Influenza-A (H1N1) Virus): A Review, **Global Journal of Pharmacology**, 2009; 3 (3): 131-136.
8. Gaur K, Kori ML, Tyagi LK, Singh V, Nema RK, Tripathi P, Sharma CS. Licofelone- novel analgesic and anti-inflammatory agent for osteoarthritis: an overview. **Journal of Young Pharmacists** 2009; 1(1) 67-71.
9. Gaur K, Nema RK, **Kori M L**, Sharma CS. Wolff-Parkinson-White (WPW) Syndrome or Preexcitation: An Overview. **Planta Indica** 2008; 4(4): 31-34.
10. Gaur K, Nema RK, Kori ML, Sharma CS. Myasthenia Gravis: An Overview. **Planta Indica** 2008; 4(2): 37-40.

International Book:

Hydrogel For Oral Mucositis: Formulation and in-vivo characterization of hydrogel for treatment of Chemo-radiotherapy induced oral mucositis, Published in June, 2013 by [Praveen Kumar Jain](#) (Author), [M. L. Kori](#) (Author)

S. No	Authors	Title	Publication	Vol	Pages Number	Year	
1	Sahoo, Himanshu Bhusan; Sagar, Rakesh; Patel, Virendra Kumar;	Wound healing activity of <i>Centratherrum anthelminticum</i> Linn	Mol & Clin Pharmacol	3		7-Jan	2012
2	Sagar, Rakesh; Sahoo, HB;	Evaluation of antiasthmatic activity of ethanolic extract of <i>Elephantopus scaber</i> L. leaves	Indian journal of pharmacology	44	3	398	2012
3	Sahoo, Himanshu Bhusan; Mandal, Pravat Kusum; Bhattamisra, Subrat Kumar; Bhajji, Amrita; Sagar, Rakesh;	A new weapon for memory power: <i>Elephantopus scaber</i> (Linn.)	International Journal of Nutrition, Pharmacology, Neurological Diseases	4	1	64	2014
4	Bhusan Sahoo, Himanshu; Sagar, Rakesh; Bhattamisra, Subrat Kumar; Bhajji, Amrita;	Preliminary study on the impact of methanolic extract of <i>Elephantopus scaber</i> Linn. on hair growth promoting effect in rats	Herba Polonica	59	2	35-45	2013
5	SAGAR, Rakesh; DUBEY, PK; JAIN, Avijeet; JAIN, Anurekha;	Soya lecithin	The Indian pharmacist	5	44	12-Sep	2006

	JAIN, Sachin K; JAIN, Amit K;						
6	DUBEY, PK; SAGAR, R; GUPTA, R; ASHAWAT, MS; JAIN, A;	Treatment of obesity	The Indian pharmacist	3	22	12-Jul	2004
7	Jain, Anurekha; Jain, Avijeet; Jain, Sachin; Sagar, Rakesh; Jain, Amit; Gupta, VB;	Glutathione: Natural Amino Acid As A Master Antioxidant	Natural Products: An Indian Journal	1	2-Jan	14-20	2005
8	Sagar, R; Dixit, VK;	Formulation and evaluation of herbal anti-dandruff shampoo	Nigerian Journal of Natural Products and Medicine	9	1	55-60	2006
9	Aleem, Mohammed;	Hepatoprotective activity of powdered leaves extract of Adenantha Pavinia against Paracetamol induced liver damage in rats	Journal of Medical Pharmaceutical and Allied Sciences	4		63-71	2013
10	Sagar, Rakesh; Sahoo, Himanshu Bhusan; Kar, Biswakanth; Mishra, Nikunja Kishor; Mohapatra, Rajaram; Sarangi, Sarada Prasad;	Pharmacological evaluation of calendula officinalis L. on bronchial asthma in various experimental animals	International Journal of Nutrition, Pharmacology, Neurological Diseases	4	2	95	2014
11	Sahoo, HB; Sahoo, SK; Sarangi, SP; Sagar, R; Kori, ML;	Anti-diarrhoeal investigation from aqueous extract of Cuminum cuminum Linn. Seed in Albino rats	Pharmacognosy Research	6	3	204	2014
12	Himanshu, Bhusan Sahoo; Bhattamisra, Subrat Kumar; Biswas, Uttam Kumar; Sagar, Rakesh;	Estimation of total phenolics and flavonoidal contents as well as in vitro antioxidant potential of Apium leptophyllum Pers.	Herba Polonica	59	3	37-50	2013
13	Sagar, Rakesh; Bhajji, Amrita; Toppo, Fedelic Ashish; Rath, Bandana; Sahoo,	A comprehensive review on herbal drugs for hepatoprotection of 21 st Century	International Journal of Nutrition, Pharmacol	4	4	191	2014

	Himanshu Bhusan;		ogy, Neurologic al Diseases				
14	Sahoo, Himanshu Bhusan; Santani, Dev Das; Sagar, Rakesh;	Chemopreventive potential of <i>Apium leptophyllum</i> (Pers.) against DMBA induced skin carcinogenesis model by modulatory influence on biochemical and antioxidant biomarkers in Swiss mice	Indian journal of pharmacology	46	5	531	2014

Papers

1. Nanoparticles as novel carrier for brain delivery: a review, *Current Pharmaceutical Design*, 2009, 15 (8), 917-25 (3.87)
 2. Mannosylated solid lipid nanoparticles as vectors for site-specific delivery of an anti-cancer drug, *J. of Cont. Release*. 2010, 148, 359-67 (6.499)
 3. Immunoglobulin immobilized liposomal constructs for transmucosal vaccination through nasal route” [J. Liposome Research, 2010], 21(3), 181-93 (2.179)
 4. Manosylated nanoparticulate carriers of rifabutin for alveolar targeting, *Journal of Drug Targeting*, 2010, 17(10), 777-87 (3.018)
 5. Development of simultaneous spectrophotometric method of mesalazine and prednisolone in same dosage form, *Int. J. of Applied Pharmaceutics*, 2010, 2 (4), 8-11
 6. Development of simultaneous spectrophotometric method of amoxicillin trihydrate and ranitidine bismuth citrate in same dosage forms, *Int. J. of Chem. Research*, 2010, 1 (1), 41-45
 7. Development and validation of RP-HPLC method for simultaneous estimation of methotrexate and indomethacin, *Int. J. of Pharmacy and Pharm. Sciences*, (2014), Volume x, Issue xxxx
 8. Nanoparticles-in-Microspheres based Dual Drug Delivery System for Topical Delivery of Anti-acne Drugs, *Int. J. of Adv. Res.* (2013), Volume x, Issue xxxx
- Satyanand Tyagi, Ajeet Singh, Poonam Bhardwaj, Sandeep Sahu, A.P. Yadav and M.L. Kori Punicalagins-A Large Polyphenol Compounds Found in Pomegranates: A Therapeutic Review, *Academic Journal of Plant Sciences*, Volume 5 Number (2), 2012, 45-49

Publication

1. Phytochemical and Pharmacological studies of root and root bark of *Feronia Limonia* (L) Swingle, *Indian Journal of Forestry*, Vol.5 (1), 14-17, 1982.

2. Anti-Inflammatory and Analgesic activity of *Scindapsus officinalis*(Roxb.), Schott. Fruit in Experimental Animal Models, American-Eurasian Journal of Toxicological Sciences 2(3); 158-161, 2010, ISSN 2079-2050
3. Immunomodulatory Potential of Ethanolic Extract of Stem Bark of *Balanites Roxburghii* Planch, European Journal of Applied Sciences 2(2);77-79,2010, ISSN 1818-4952.
4. In Vitro Antioxidant Activity of Methanolic and Aqueous Extract of *Flacourtia Indica* Merr, American-Eurasian Journal of Scientific Research 5(3);201-206, 2010, ISSN 1818-6785.
5. Antibacterial Activity of Aqueous and Ethanolic Extract of *Scindapsus officinalis*(Roxb.), Schott, Advances in Biological Research 5(2);77-80,2011, ISSN 1992-0067.
6. Development and Characterization of Microcapsule of *Flurbiprofen* for Colon Specific Drug Delivery System, , European Journal of Applied Sciences 3(2);40-45,2011, ISSN 2079-2077.