

## LIST OF PUBLICATIONS OF Prof. A. LAKSHMANA RAO

1. M.Sudhakar, Ch.V.Rao, **A.Lakshmana Rao** and D.B.Raju. Antinociceptive and Anti-inflammatory Effects of the Standardized Oil of Indian *Callistemon lanceolatus* Leaves in Experimental Animals. *East and Central African Journal of Pharmaceutical Sciences*, 2004; 7(1): 10-15. (Impact Factor: 0.604)
2. **A.Lakshmana Rao** and M.Bharani. Biodegradable Polymers for Advanced Drug Delivery. *International Journal of Pharmaceutical Excipients*. 2005; 4(1): 1-5.
3. K.R.Rajeswari, G.G.Sankar, **A.Lakshmana Rao**, D.B.Raju and J.V.L.N.Seshagiri Rao. RP-HPLC Method for the Estimation of Nebivolol in Bulk and Pharmaceutical Dosage Form. *Asian Journal of Chemistry*, 2005; 17(2): 1259-1263. (Impact Factor: 0.360)
4. M.Sudhakar, P.Krishnaiah, **A.Lakshmana Rao** and D.B.Raju. Antimicrobial Guided Phytochemical Evaluation of the pods of *Caesalpinia pulcherrima*. *Asian Journal of Chemistry*, 2005; 17(4): 2353-2358. (Impact Factor: 0.360)
5. Y.Rajendra Prasad, **A.Lakshmana Rao**, L.Prasoona, K.Murali and P.Ravi Kumar. Synthesis and Antidepressant activity of some 1,3,5-triphenyl-2-pyrazolines and 3-(2"-hydroxy naphthalen-1 -yl)-1,5-diphenyl-2-pyrazolines. *Bioorganic and Medicinal Chemistry Letters*, 2005; 15: 5030-5034. (Impact Factor: 2.447)
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9. M.Sudhakar and **A.Lakshmana Rao**. Antimicrobial activity of *Tinospora cordifolia*, *Talinum cuneiformis* and *Coccinia indica*. *International Journal of Chemical Sciences*, 2005; 3(3): 523-528. (Impact Factor: 0.130)
10. G.G.Sankar, K.Raja Rajeswari, **A.Lakshmana Rao** and J.V.L.N.S.Rao. Development of Spectrofluorimetric Method for the Estimation of Nebivolol in Tablets and Human Serum. *Acta Ciencia Indica Chemistry*, 2005; 31(3): 175-178.
11. Y.Rajendra Prasad, L.Prasoona, **A.Lakshmana Rao**, K.Lakshmi, P.Ravi Kumar and B.Ganga Rao. Synthesis and Antimicrobial activity of Some New Chalcones. *International Journal of Chemical Sciences*, 2005; 3(4): 685-689. (Impact Factor: 0.130)
12. **A.Lakshmana Rao**, M.Bharani, K.Raja Rajeswari and G.G.Sankar. Nebivolol: A Cardioselective  $\beta_1$ -Adrenergic Blocker. *The Antiseptic*, 2006; 103(1): 13.
13. **A.Lakshmana Rao** and M.Bharani. Advances in Drug Targeting. *Advances in Pharmacology and Toxicology*, 2006; 7(1): 31-36. (Impact Factor: 0.930)
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25. **A.Lakshmana Rao** and M.Bharani. Parkinson's Disease. *The Indian Pharmacist*, 2007; 2: 28-31.
26. Y.R.Prasad, **A.Lakshmana Rao**, P.R.Kumar, N.K.Rao and B.G.anga Rao. Antiinflammatory and Analgesic activity of some new 1,3,5-triphenyl-2-pyrazolines and 3-(2''-hydroxy naphthalen-1''-yl)-1,5-diphenyl-2-pyrazolines. *International Journal of Pharmacology and Biological Sciences*, 2007; 1(2): 1-4. (Impact Factor: 0.700)
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