

LIST OF PUBLICATIONS

1. **T.Raja** and A.Lakshmana Rao. Spectrophotometric Methods for Determination of Desloratadine and Duloxetine in Pharmaceutical Dosage Forms. *Pharmanest*, 2011; 2(1): 21-23.
2. A.Lakshmana Rao, K.Sai Krishna, Ch.Kiran Kumar and **T.Raja**. Simultaneous Determination of Piperacillin and Tazobactam in Bulk and Pharmaceutical Dosage Forms by RP-HPLC. *International Journal of Pharmacy and Pharmaceutical Sciences*, 2011; 3(2): 134-136.
3. **T.Raja** and A.Lakshmana Rao. Development and Validation of RP-HPLC Method for the Estimation of Abacavir, Lamivudine and Zidovudine in Pharmaceutical Dosage Form. *International Journal of Pharm Tech Research*.2011; 3(2): 852-857.
4. **T.Raja**, A.Lakshmana Rao and G.Sadasiva Rao. Development and Validation of Novel HPLC Method for Simultaneous Estimation of Gemifloxacin Mesylate and Ambroxol Hydrochloride in Combined Tablet Dosage Form. *International Journal of Chemical Sciences*, 2012; 10(2): 702-712.
5. **T.Raja** and A.Lakshmana Rao. Validated HPTLC Method for Simultaneous Quantitation of Paracetamol and Lornoxicam in Bulk Drug and Pharmaceutical Formulation. *International Journal of Pharmaceutical and Biomedical Research*, 2012; 3(3): 162-166.
6. **T.Raja** and A.Lakshmana Rao. Validated HPTLC Method for Simultaneous Estimation of Metformin Hydrochloride and Sitagliptin Phosphate in Bulk Drug and Formulation. *Rasayan Journal of Chemistry*, 2012; 5(3): 407-413.
7. **T.Raja** and A.Lakshmana Rao. Development and Validation of HPTLC Method for the Simultaneous Estimation of Gemifloxacin Mesylate and Ambroxol Hydrochloride in Bulk and Tablet Dosage Form. *Analytical Chemistry Letters*, 2012; 2(3): 152-158.
8. **T.Raja** and A.Lakshmana Rao. Validated RP-HPLC Method for Simultaneous Estimation of Metformin Hydrochloride and Sitagliptin Phosphate in Bulk Drug and Pharmaceutical Formulation. *International Journal of Pharmaceutical, Chemical and Biological Sciences*, 2012; 2(4): 696-702.
9. **T.Raja** and A.Lakshmana Rao. Development and Validation of a Reversed Phase HPLC Method for Simultaneous Determination of Levocetirizine and Montelukast Sodium in Tablet Dosage Form. *International Journal of Research in Pharmacy and Chemistry*, 2012; 2(4): 1057-1063.
10. **T.Raja** and A.Lakshmana Rao. Quantitative Analysis of Levocetirizine Dihydrochloride and Montelukast Sodium in Tablets by High Performance Thin Layer Chromatography with Ultra Violet Absorption Densitometry. *Asian Journal of Research in Chemistry*, 2012; 5(10): 1229-1233.

11. **T.Raja** and A.Lakshmana Rao. Development and Validation of New HPTLC Method for Simultaneous Estimation of Rupatidine Fumarate and Montelukast Sodium in Tablet Dosage Form. *Indian Drugs*, 2013; 50(6): 29-35.
12. **T.Raja**, A.Lakshmana Rao, M.V.L.Ramanakanth, D.Ramya and S.Padmaja. Development and Validation of a Reversed Phase HPLC Method for Simultaneous Estimation of Rupatidine Fumarate and Montelukast Sodium from their combined Dosage Forms. *Eurasian Journal of Analytical Chemistry*, 2014; 9(1): 49-57. (Impact Factor: 0.148).