

LIST OF PUBLICATIONS

1. **Arulsudar N**, Subramanian N, Mishra P, Sharma RK. & Murthy RSR. Preparation, characterisation and biodistribution of ^{99m}Tc -labeled liposome encapsulated cyclosporine. *Journal of Drug Targeting*, vol.11 (3), April 2003, 187-196.
2. **Arulsudar N**, Subramanian N, Mishra P, Sharma RK. & Murthy RSR. Preparation, characterization and biodistribution study of ^{99m}Tc -labeled leuprolide acetate loaded liposomes in Ehrlich ascites tumor bearing mice. Accepted for publication in *AAPS PharmSci*.
3. **Arulsudar N**, Murthy RSR. Model dependent optimization of the formulation of leuprolide acetate loaded liposomes. Communicated to *Pharmaceutical Statistics*.
4. **Arulsudar N**, Murthy RSR. Comparison of Artificial Neural Network and Multilinear regression in the optimization of formulation parameters of cyclosporine loaded liposomes. Communicated to *Journal of Pharmacy and Pharmaceutical Sciences*.
5. **Arulsudar N**, Dwarakanath BS, Sharma RK, Murthy RSR. Preparation, characterization and in vitro evaluation of liposomal cyclosporine. Communicated to *International Journal of Pharmaceutics*.
6. **Arulsudar N**, Subramanian N & Murthy RSR. Comparison of Artificial Neural Network and Multilinear regression in the optimization of formulation parameters of leuprolide acetate loaded liposomes. Communicated to *Journal of Pharmacy and Pharmaceutical Sciences*.