

PUBLICATIONS AND PRESENTATIONS

- Jigar Lalani, Yogesh Raichandani, Rashi Mathur, Manisha Lalan, Krishna Chutani, Anil Kumar Mishra, Ambikanandan Misra Comparative receptor based brain delivery of tramadol loaded PLGA nanoparticles (communicated).
- Jigar Lalani, Mohan Rathi, Manisha Lalan, Ambikanandan Misra. Protein functionalized tramadol-loaded PLGA Nanoparticles: Preparation, optimization, stability and pharmacodynamic studies (communicated).
- Ambikanandan Misra, Kaustubh Jinturkar, Deepa Patel, **Jigar Lalani**, Mahavir Chougule, Recent advances in liposomal dry powder formulations: preparation and evaluation, *Expert Opinion on Drug Delivery*, January 2009, Vol. 6(1), Pp 71-89.
- Shadab A. Pathan, Zeenat Iqbal, Syed M.A. Zaidi, Sushma Talegaonkar, Divya Vohra, Gaurav K. Jain, Adnan Azeem, Nitin Jain, **Jigar R. Lalani**, Roop K. Khar and Farhan J. Ahmad , CNS Drug Delivery Systems: Novel Approaches, *Recent Patents on Drug Delivery & Formulation*, Jan. 2009, Vol. 3(1), Pp. 71-89.
- Yogesh Raichandani, **Jigar Lalani**, Ankur Kaul, Anil Kumar Babbar, Anil Kumar Mishra, Ambikanandan Misra Functionalized Etoposide Nanoparticles for brain tumour targeting: Preliminary Studies (Communicated).

Presentation

- **Lalani Jigar**, Yogesh Raichandani and Ambikanandan Misra, "Targeted brain delivery of tramadol via lactoferrin conjugated PLGA Nanoparticles", Nov 2009 (AAPS), Convention Center, Los Angeles, CA, USA.
- **Lalani Jigar**, Raichandani Yogesh, Babar A.K., Kaul Ankur, Mishra A.K, Misra Ambikanandan, "Transferrin Engineered Etoposide Nanoparticles for Improved Brain Deposition", Feb, 2009, 9th International Symposium of Controlled Release Society – Indian Chapter, Mumbai.