

List of publications and presentations

Publications in International Peer-Reviewed Journals from Phd Thesis Work

S. No.	PUBLICATIONS	Impact Factor	Citations
RESEARCH			
1.	Srivalli KMR and Mishra B. Preparation and pharmacodynamic assessment of ezetimibe nanocrystals: effect of P-gp inhibitory stabilizer on particle size and oral absorption. <i>Colloids and Surfaces B: Biointerfaces</i> 2015, 135:756 – 764.	4.152	-
2.	Srivalli KMR and Mishra B. Improved aqueous solubility and antihypercholesterolemic activity of ezetimibe on formulating with hydroxypropyl- β -cyclodextrin and hydrophilic auxiliary substances. <i>AAPS PharmSciTech</i> 2016, 17:272 – 283.	1.641	1
REVIEW			
3.	Srivalli KMR and Mishra B. Drug nanocrystals: Four basic prerequisites for formulation development and scale-up. <i>Current Drug Targets</i> 2014, 16:136 – 147.	3.021	2
4.	Srivalli KMR and Mishra B. Drug nanocrystals: A way toward scale-up. <i>Saudi Pharmaceutical Journal</i> (2014), http://dx.doi.org/10.1016/j.jsps.2014.04.007 . Accepted for publication.	1.283	3

Presentations in International/National Conferences from Phd Thesis Work

S. No.	PRESENTATIONS
POSTER	
1.	Srivalli KMR and Mishra B. “Application of experimental design in the preparation and optimization of drug nanocrystals” at the 2 nd ICETCPS, 15 th – 17 th October, 2014, IICT, Hyderabad.
2.	Srivalli KMR and Mishra B. “Preparation of drug nanocrystals by controlled nanoprecipitation without surfactants” at ICONSEA (best poster award), 26 th – 28 th June, 2014, JNTU, Hyderabad.
3.	Srivalli KMR and Mishra B. ““Unique applications of nanoparticles’ at a paradox: need for safety and health risk assessment” at the 82 nd NASI, 29 Nov – 1 Dec, 2012, BHU, Varanasi.
ORAL	
4.	Srivalli KMR and Mishra B. “Dissolution testing of nicotinamide cocrystals of a model BCS class-II drug” at the 3 rd Biosimilars, 27 th – 29 th October, 2014, Novotel HICC, Hyderabad.

Manuscripts under Preparation from Phd Thesis Work for Submission to International Peer-Reviewed Journals

S. No.	Manuscripts under preparation
1.	Srivalli KMR and Mishra B. Improved <i>in-vitro</i> and <i>in-vivo</i> properties of ezetimibe on cocrystallization.
2.	Srivalli KMR and Mishra B. Evaluation of dose reduction efficiencies of three different formulations of ezetimibe.

Publications from Works Done Apart from Phd Thesis Work in International Peer-Reviewed Journals

S. No.	PUBLICATIONS	Impact Factor	Citations
RESEARCH			
1.	Srivalli KMR , Lakshmi PK and Balasubramaniam J. Design of a novel bilayered gastric mucoadhesive system for localised and unidirectional release of lamotrigine. Saudi Pharmaceutical Journal 2013, 21:45–52.	1.283	6
REVIEW			
2.	Srivalli KMR and Lakshmi PK. Overview of P-glycoprotein inhibitors: a rational outlook. Brazilian Journal of Pharmaceutical Sciences 2012, 48:353–367.	0.264	33

Presentations in Conferences from Works Done Apart from Phd Thesis Work

S. No.	PRESENTATIONS
POSTER	
1.	Srivalli KMR and Lakshmi PK. “Evaluation of the effect of ‘glycine’ as a natural super disintegrant” at the 15 th APTICON, 2 nd and 3 rd October, 2010, Shilpakala Vedika, Hyderabad.
ORAL	
2.	Srivalli KMR and Lakshmi PK. “Strategic role of pharmacist in prevention of inappropriate use of OTC drugs in geriatric population”, at IPAC, 13 th and 14 th March, 2010, Chennai.