

## **PUBLICATIONS:**

- **Bhaskar Daravath** and Prasanna Kumari G. Improvement of bioavailability of poorly soluble racecadotril by solid dispersion with surface adsorption method: A case study. **Journal of Reports in Pharmaceutical Sciences. (Under review) - Scopus.**
- **Bhaskar Daravath.** Role of gelucire in improving in-vitro dissolution and in-vivo pharmacokinetics of meclizine hydrochloride: A case study. **Turkish Journal of Pharmaceutical Sciences. (Under review) - Scopus.**
- **Bhaskar Daravath,** Chella Naveen, Sateesh Kumar Vemula and Rama Rao Tadikonda. Solubility and dissolution enhancement of flurbiprofen solid dispersion using hydrophilic carriers. **Brazilian Journal of Pharmaceutical Sciences.** 2017; 53(4): e00010. **(IF = 0.7) - Scopus.**
- **Bhaskar Daravath,** D. Swathi and B. Babu Rao. Formulation Development and evaluation of sustained release bioadhesive bilayered buccal tablets of furosemide. **Analytical chemistry letters (Taylor & Francis).** 2017; 7(2): 215 – 227 – **Google Scholar.**
- Naveen Chella, **Bhaskar Daravath,** Dinesh Kumar and Rama Rao Tadikonda. Formulation and pharmacokinetic evaluation of polymeric dispersions containing valsartan. **European Journal of Drug Metabolism and Pharmacokinetics (Springer).** 2016; 41(5): 517-26. **(IF=1.6) - Scopus.**
- **Bhaskar Daravath,** Rama Rao Tadikonda and Sateesh Kumar Vemula. Formulation and pharmacokinetics of gelucire solid dispersions of flurbiprofen. **Drug Development and Industrial Pharmacy (Taylor & Francis).** 2015; 41(8): 1254-62. **(IF = 2.3) - Scopus.**

- **Bhaskar Daravath** and Rama Rao Tadikonda. Formulation and evaluation of meclizine hydrochloride fast dissolving tablets using solid dispersion method. **Asian Journal of Pharmaceutical and Clinical Research**. 2014; 7(2): 98-102. (IF=0.5) - Scopus.
- **Bhaskar Daravath** and Rama Rao Tadikonda. Formulation and in vitro evaluation of flurbiprofen-polyethylene glycol 20000 solid dispersions. **Journal of Applied Pharmaceutical Science**. 2014; 4(7):76-81. (IF=0.7) - Scopus.
- **Bhaskar Daravath**, Gouru santhosh reddy, Kamarapu SK. Development and validation of RP-HPLC method for simultaneous estimation of chlorpheniramine maleate and diethylcarbamazine citrate in pharmaceutical dosage forms. **Asian Journal of Pharmaceutical and Clinical Research**. 2014; 7(3): 98-102. (SJRIIF=0.5) - Scopus.
- **Bhaskar Daravath** and Rama Rao Tadikonda. Development and in vitro characterization of meclizine hydrochloride solid dispersions. **American Journal of Advanced Drug Delivery**. 2014; 2(2): 238-247 – Google Scholar.
- Gouru Santhosh Reddy, **Daravath Bhaskar**, Kamarapu SK. Method development and validation of UV spectroscopic method for simultaneous estimation of chlorpheniramine maleate and diethylcarbamazine citrate in combined tablet dosage forms. **International Journal of Pharmacy and Biological Science**. 2013; 3(4): 216-223 – Google Scholar.
- Vijjigiri Chaitanya, **Daravath Bhaskar**, Kamarapu SK. Method development and validation of RP-HPLC method for simultaneous estimation of dicyclomine hydrochloride and diclofenac potassium in tablet dosage forms. **International Journal of Pharmacy and Biological Science**. 2013; 3(4): 255-264 – Google Scholar.