References


Chandrasekharan P, Maity D, Yong CX, Chuang KH, Ding J, Feng SS. Vitamin E (D-alpha-tocopheryl-co-poly(ethylene glycol) 1000 succinate) micelles-superparamagnetic iron oxide nanoparticles for enhanced thermotherapy and MRI. Biomaterials 2011;32:5663–72.


Mu L, Feng SS. Vitamin E TPGS used as emulsifier in the solvent evaporation/extraction technique for fabrication of polymeric nanospheres for controlled release of paclitaxel (Taxol). J Control Release 2002;80:129–44.


Sunada H, Magun BE, Mendelsohn J, MacLeod CL. Monoclonal antibody against epidermal growth factor receptor is internalized without stimulating receptor phosphorylation. Proc Natl Acad Sci USA 1986;83:3825-9.


Yamamoto Y, Yasugi K, Harada A, Nagasaki Y. Temperature-related change in the properties relevant to drug delivery of poly (ethylene glycol)—poly (D,


Appendix B: List of relevant publications gained during candidature


3. **Kutty RV**, Tay CY#, Chen SL, Feng SS*, Leong DT. Anti-migratory and increased cytotoxic effects of novel dual drug loaded complex hybrid micelles in triple negative breast cancer cells. *Nano Research* 2015.8:2533-2547. (# the authors are equally contributed)

4. Muthu MS#, **Kutty RV**#, Luo Z, Xie J, Feng SS! Theranostic vitamin E TPGS micelles of transferrin conjugation for targeted co-delivery of docetaxel and ultra bright gold nanoclusters. *Biomaterials*. 2013.34:10160-71. (IF: 8.31) (# the authors are equally contributed)

5. Setyawati MI#, **Kutty RV**#, Tay CY, Yuan X, Xie J, Leong DT. Novel theranostic DNA nano-scaffolds for the simultaneous detection and killing of Escherichia coli and Staphylococcus aureus. *ACS Appl Mater Interfaces*. 2014.6:21822-31. (IF: 5.01) (#the authors are equally contributed)