List of publications:

A. Papers published/communicated/to be communicated based on the present work:


4. **Borikar, S. P. et al.** “A convenient and efficient protocol for the synthesis of acylals catalyzed by brønsted acidic ionic liquid under ultrasonic irradiation” communicated to *Ultrasonics Sonochemistry.*

5. **Borikar, S. P. et al.** “Aromatic Bromination of Aldehydes and Ketones using 1,3-Di-n-butylimidazolium Tribromide [BBIm]Br3 Ionic Liquids under Solvent-Free Conditions” communicated to *Journal of Iranian Chemical Society.*


7. **Borikar, S. P.; et al.** “The first total synthesis of 5-hydroxy-3-methyl-4-propylsulfanyl-5H-furan-2-one as potential anticancer agent derived from *Allium cepa*” (to be communicated.)

B. Posters presented in Conferences/Workshop:

8. An efficient, rapid, and regioselective bromination of anilines and phenols with 1-butyl-3-methylpyridinium tribromide as a new reagent/solvent under mild conditions **S. P. Borikar,** Thomas Daniel, and Vincent Paul 19th **National Symposium on catalysis**, (CATSYMP-19) Poster No. 66, 18-21 Jan 2009 National Chemical Laboratory, Pune 411008


C. List of patents:


Erratum