LIST OF PUBLICATIONS

1. **Triveni Rajashekhar Mandlimath**, Akshit Moliya, Kulathu I. Sathiyanarayanan. Synthesis of Bi$_2$Mo$_3$O$_{12}$ and Bi$_{2-x}$RE$_x$Mo$_3$O$_{12}$ nanorods (RE = Eu$^{3+}$ and Pr$^{3+}$ and x = 0.07-0.3): Improved photocatalytic activity towards the degradation of Rhodamine B dye under visible light, Appl. Catal., A 519 (2016) 34-47.


5. Balijapalli Umamahesh, **Triveni Rajashekhar Mandlimath** and Kulathu I. Sathiyanarayanan A novel, facile, rapid, solvent free protocol for the one pot green synthesis of chromeno[2,3-d]pyrimidines using reusable nano ZnAl$_2$O$_4$ - a NOSE approach and photophysical studies. RSC Advances. 5 (2014) 6578-6587
