

LIST OF PUBLICATIONS

1. **Bhatt IM**, Pramod S, Koyani RD and Rajput KS. 2016. Anatomical characterization of *Eucalyptus globulus* wood decay by two white rot species of *Trametes*. Journal of Plant Pathology 98(2): 00-00 (In press).
2. Koyani RD, **Bhatt IM**, Patel HR, Vasava AM and Rajput KS. 2016. Evaluation of *Schizophyllum commune* Fr. potential for biodegradation of lignin: A light microscopic analysis. Wood Material Science and Engineering 11: 46-56.
3. **Bhatt IM**, Pramod S, Koyani RD and Rajput KS. 2015. Anatomical changes in the cell-wall structure of *Leucaena leucocephala* (Lam.) de Wit as caused by the decay fungi *Trametes versicolor* and *Trametes hirsuta*. Southern Forests 77: 297-303.
4. Koyani RD, Pramod S, **Bhatt IM**, Rao KS and Rajput KS. 2015. The delignification pattern of *Ailanthus excelsa* wood by *Inonotus hispidus* (Bull.: Fr.) P. Karst. Journal of Sustainable Forestry 34: 502-515.
5. Pramod S, Koyani RD, **Bhatt IM**, Vasava AM, Rao KS and Rajput KS. 2015. Histological and ultrastructural alterations in the *Ailanthus excelsa* wood cell walls by *Bjerkandera adusta* (Willd.) P. Karst. International Biodeterioration and Biodegradation 100: 124-132.
6. Koyani RD, Sanghvi GV, **Bhatt IM** and Rajput KS. 2010. Pattern of delignification in *Ailanthus excelsa* Roxb. wood by *Inonotus hispidus*. Mycology 1: 204-211.

List of papers communicated for publication

7. **Bhatt IM**, Koyani RD, Pramod S and Rajput KS. 2016. Histological changes in the cell wall structure during wood decay by *Trametes hirsuta* and *Trametes versicolor* in neem (*Azadirachta indica* A. Juss) (communicated).
8. **Bhatt IM**, Koyani RD and Rajput KS. 2016. Decolourization and degradation of different textile dyes by white rot fungi (communicated).