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Research Area of interests:
Diversity, taxonomic study, antagonistic effect against plant pathogenic fungi and secondary metabolites of coprophilous and soil fungi

Mycology Research Team
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Diversity of coprophilous fungi and their utilization in agriculture

The purposes of this research were 1) to study the morphology and distribution of coprophilous fungi on various dung samples from different locations, 2) to test for antagonistic activity of coprophilous fungi against some species of plant pathogenic fungi and 3) to investigate secondary metabolites from coprophilous fungi

Application of Physic Nut for Control Plant Pathogenic Fungi

Physic nut (Jatropha curcas) is a field crop in which extracted oil from seeds is directly used as biodiesel fuel with agricultural farm engine machines. The aim of this project was to study the application of physic nut for control some species of plant pathogenic fungi.

Publications