Association of Glomus Intraradices in Sorghum Bicolor

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Arbuscular mycorrhizae (AM) are beneficial symbionts for plant growth. They are associated with higher plants by a symbiotic association, and benefit plants in uptake of phosphorus nutrients, production of growth hormones, increase of proteins, lipids and sugars levels, helps in heavy metal binding, salinity tolerance, disease resistance, and even in the uptake of rad ...

Diversity and Abundance of Ants (Hymenoptera: Formicidae) from Thiruthangal, Sivakasi (Taluk), Tamil Nadu

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The present study deals with the diversity of ants in three different sites of Thiruthangal, Sivakasi Taluk, Virudhunagar (Dist.), India. During the present study four subfamilies are noted. Myrmicinae is a dominant subfamily in three study sites. Dolichoderinae has a low relative abundance during the study period. ...