### 2019 | Volume Volume - 4 - Issue Issue - 1

#### In this issue

#### **Research Article**

Open Access Research Article PTZAID:IJASFT-4-129

## **Association of Glomus Intraradices in Sorghum Bicolor**

Published On: April 19, 2018 | Pages: 003 - 006

Author(s): Jeethu Anu Geo\*, Anu S Nair and AK Vijayan

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 ...

Abstract View Full Article View DOI: 10.17352/2455-815X.000029

Open Access Research Article PTZAID:IJASFT-4-128

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

Published On: April 13, 2018 | Pages: 001 - 002

Author(s): B Manikandan, P Anusuyadevi\* and SP Sevarkodiyone

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. ...

Abstract View Full Article View DOI: 10.17352/2455-815X.000028