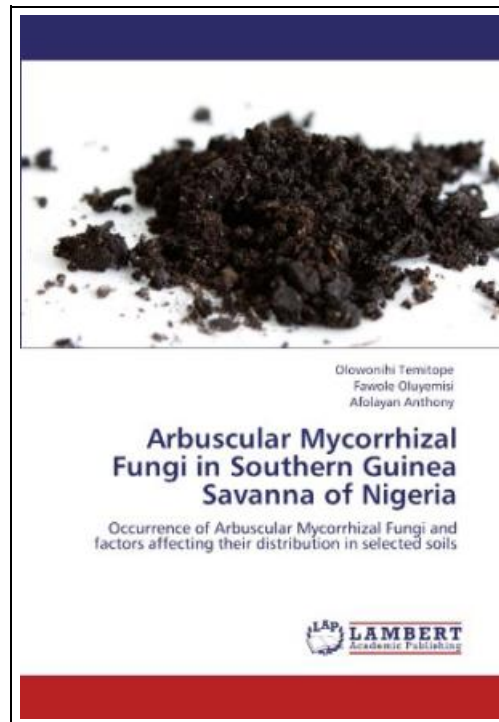


## Arbuscular Mycorrhizal Fungi in Southern Guinea Savanna of Nigeria



Filesize: 1.48 MB

### **Reviews**

*An extremely wonderful publication with lucid and perfect reasons. It typically will not expense too much. You are going to like the way the blogger compose this publication.*  
(Prof. Maya Hand)

## ARBUSCULAR MYCORRHIZAL FUNGI IN SOUTHERN GUINEA SAVANNA OF NIGERIA



To read **Arbuscular Mycorrhizal Fungi in Southern Guinea Savanna of Nigeria** PDF, remember to click the button listed below and save the file or have accessibility to additional information that are in conjunction with ARBUSCULAR MYCORRHIZAL FUNGI IN SOUTHERN GUINEA SAVANNA OF NIGERIA ebook.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Occurrence of Arbuscular Mycorrhizal Fungi and factors affecting their distribution in selected soils | Manipulation of the AM fungal symbiosis for minimum input agricultural system provides an alternative to use of chemical inputs which have been associated with pollution and degradation of soil. The diversity, distribution and characteristics of AM Fungi indigenous to the southern Guinea savanna of Nigeria are reported in this monograph. Spores of AM Fungi were extracted from selected soils from the zone, using the wet-sieving and decanting /density gradient centrifugation method. Thereafter, spores were enumerated and characterized using reaction to Mezler's reagent and microscopic morphological features. The soil pH, Effective Cation Exchange Capacity (ECEC), Organic Matter (OM), Nitrogen and Available Phosphorus contents of the soils were determined. AM Fungal spores encountered varied in colour, size and shape. Thirteen Arbuscular mycorrhizal species were identified. *Scutellospora reticulata* and *Glomus pansihalos* predominated the soils studied. Significant negative correlations were observed between AMF spore population and soil factors: Soil pH, %OM content; ECEC and % Nitrogen. The information provided here will be of interest to soil scientists and students of Agriculture. | Format: Paperback | Language/Sprache: english | 124 pp.



[Read Arbuscular Mycorrhizal Fungi in Southern Guinea Savanna of Nigeria Online](#)

[Download PDF Arbuscular Mycorrhizal Fungi in Southern Guinea Savanna of Nigeria](#)

## Relevant eBooks



**[PDF] Would It Kill You to Stop Doing That?**

Access the link beneath to get "Would It Kill You to Stop Doing That?" file.

[Save Document](#)

»



**[PDF] Violet Rose and the Surprise Party**

Access the link beneath to get "Violet Rose and the Surprise Party" file.

[Save Document](#)

»



**[PDF] Night Shivers Mystery Supernatural Tales of Mystery the Supernatural Tales of Mystery and the Supernatural**

Access the link beneath to get "Night Shivers Mystery Supernatural Tales of Mystery the Supernatural Tales of Mystery and the Supernatural" file.

[Save Document](#)

»



**[PDF] Alphabet Tracing**

Access the link beneath to get "Alphabet Tracing" file.

[Save Document](#)

»



**[PDF] Trace and Write Alphabets and Sentences for Beginning Writers**

Access the link beneath to get "Trace and Write Alphabets and Sentences for Beginning Writers" file.

[Save Document](#)

»



**[PDF] Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer**

Access the link beneath to get "Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer" file.

[Save Document](#)

»