

Title:

Method of agroforestry : co-culture between the rosaceae family and the genus Morchella

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Abstract (300 words maximum): :

Between the worlds of the laboratory and the field, the aim of the research is to investigate the possibility of re-establishing fungal species using plant supports.

In the study, the pezizal fungi are of the genus Morchella. The trees are fruit trees of the rosaceae family.

The methods used are known as agroforestry for several reasons. Fungi culture support is based on pruning different deciduous trees. Expected output could be fungi production, as well as enhanced fruit production, disease and drought resilience.

A post-winter analysis could provide a better understanding of this relationship.