

European Conference on Agriculture, Horticulture & Epigenetics

February 25-26, 2019 Paris, France

Int J Appl Sci Res Rev 2019, Volume: 6 DOI: 10.21767/2394-9988-C1-009

SPAWN PRODUCTION OF PLEUROTUS OSTREATUS (WHITE Oyster Mushroom) from an organic Cassavaglucos Liquid Culture as Non-Synthetic Growing Media

Abraham E Kalonga

Sokoine University of Agriculture, Tanzania

The present study was conducted to standardize the spawn production of Pleurotus ostreatus technology by using organic Cassava-glucose liquid culture. The mushroom culture procured was grown on organic Cassava-glucose liquid medium and the culture was preserved in sterile petri dishes and test tubes. The liquid mushroom culture was used for the production of mushroom spawn. White sorghum seeds were used as a substrate to produce mushroom spawn.

Mamalandmushroomproject@gmail.com