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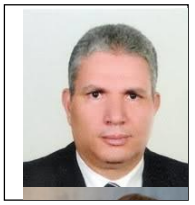

Role of Biofertilizers and Soil Amendmenston the production of Organic potatoes in UAE

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Abstract:
A field experiment was conducted at our organic farm located in Al Ain, AD UAE, during the seasons of 2017 and 2018 in one hectare (Ha) area to study the effect of organic fertilizers and microbial inoculants on the production of organic potatoes in the UAE starting mid of November each year. UAE is in the Arabiandesert and has an arid climate with harsh dry summers, with very little sporadic rainfall (80–160 mm) and limited water and soil resources, since over 80 percent of the land is desert. Potato (Solanum tuberosumL.) is the world's fourth most important crop, after maize, wheat and rice, with annual production approaching.

Biography:

Dr Mohamed Aly Badawi has completed his PhD at the age of 35 years from Northeastern University USA, 1991 and He is professor of Soil Microbiology, Soils, Water and Environment Research Institute, Giza Egypt. Now, he is the director of Emirates Biofertilizers Factory, a premier Bio-fertilizer service organization. He has published more than 40 papers in reputed journals and has been serving as an editorial board member of repute Journals,

Publications:
Mohamed aly Badawi,Improvements wheat Germination by using some Biostimulants substances

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