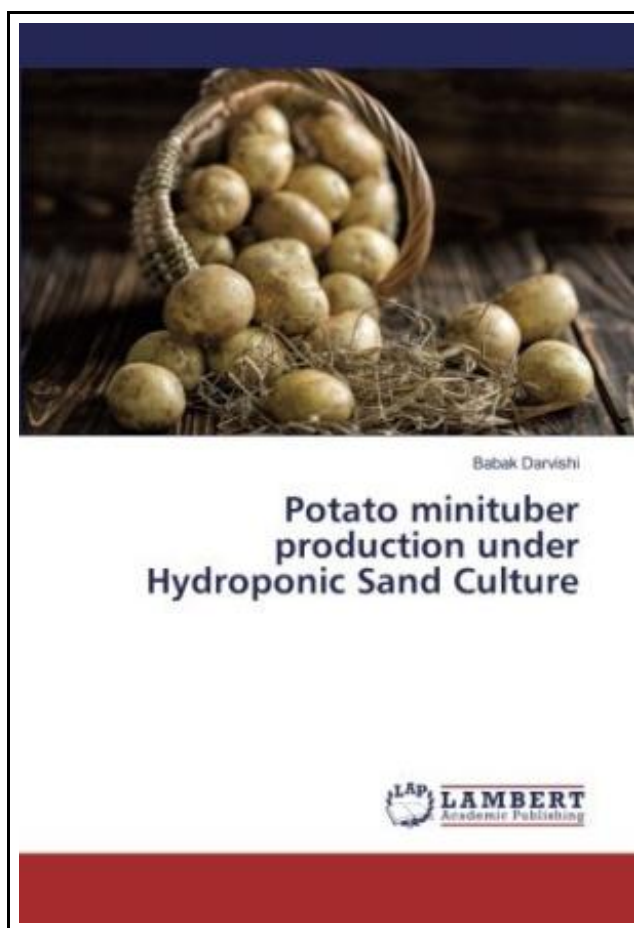


## Potato minituber production under Hydroponic Sand Culture



Filesize: 1.19 MB

### ***Reviews***

*It in a of the best book. Indeed, it really is play, nevertheless an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book.*  
(Sofia Yundt)

## POTATO MINITUBER PRODUCTION UNDER HYDROPONIC SAND CULTURE

[DOWNLOAD](#)

To save **Potato minituber production under Hydroponic Sand Culture** eBook, make sure you click the link listed below and download the file or have access to additional information that are highly relevant to POTATO MINITUBER PRODUCTION UNDER HYDROPONIC SAND CULTURE ebook.

LAP Lambert Academic Publishing Apr 2016, 2016. Taschenbuch. Book Condition: Neu. 220x150x4 mm. Neuware - Inadequate supply of good quality seed tubers is a major constraint in potato (*Solanum tuberosum* L.) economic production in developing countries. Tissue culture in conjunction with hydroponics is the main technology has been applied to rapidly multiply potato pre-basic seed tubers (mini-tubers). Isolation and use of sterile growing media are two important factors in production of healthy potato mini-tubers. Select of best growing medium for mini-tuber production depends on many variables including price, availability, phytosanitary and etc. Organic growing media, may harbor some pathogenic agents, are expensive and need to be replaced periodically. A relatively low cost method for potato mini-tuber production was devised by sand as growing medium. Sand provides an inert nature medium with more pore volume (more oxygen transport), stable structure, less water retention and large volume of accessible water to the plants. In developed hydroponic sand culture, phosphorus concentration was doubled for 10 days to induce tuber formation. Higher phosphorus concentration increased the level of endogenous ABA and IAA, induced tuberization and thereby increased net photosynthesis rate. 68 pp. Englisch.



[Read Potato minituber production under Hydroponic Sand Culture Online](#)



[Download PDF Potato minituber production under Hydroponic Sand Culture](#)

## Other PDFs



### [PDF] Psychologisches Testverfahren

Follow the link below to download and read "Psychologisches Testverfahren" file.

[Download Document »](#)



### [PDF] Programming in D

Follow the link below to download and read "Programming in D" file.

[Download Document »](#)



### [PDF] Have You Locked the Castle Gate?

Follow the link below to download and read "Have You Locked the Castle Gate?" file.

[Download Document »](#)



### [PDF] Gypsy Breynton

Follow the link below to download and read "Gypsy Breynton" file.

[Download Document »](#)



### [PDF] Memoirs of Robert Cary, Earl of Monmouth

Follow the link below to download and read "Memoirs of Robert Cary, Earl of Monmouth" file.

[Download Document »](#)



### [PDF] Aeschylus

Follow the link below to download and read "Aeschylus" file.

[Download Document »](#)