## Journal of Tropical Agriculture, Vol 40 (2002)

HOME ABOUT LOG IN REGISTER SEARCH CURRENT

ARCHIVES

Home > Vol 40 (2002) > Manju

## Quality parameters in hot chilli (Capsicum chinense Jacq.)

P.R. Manju, I. Sreelathakumary

## **Abstract**

Thirty two accessions of hot chilli (*Capsicum chinense* Jacq.) were evaluated in a randomized block design with three replications during September 2000 to May 2001 for quality parameters namely, capsaicin, oleoresin and ascorbic acid contents. Analysis of variance revealed significant differences among the accessions. High phenotypic and genotypic coefficients of variation along with high heritability and genetic advance was observed for all the characters. Correlation studies indicated a positive association of capsaicin with oleoresin, primary branches per plant and pollen viability and a negative association with pedicel length and fruit weight.

Full Text: PDF

JTA Vol 40 (2002)

TABLE OF CONTENTS

## **Reading Tools**

Quality parameter...

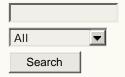
Manju, Sreelathakumary

......

Review policy
About the author
How to cite item
Indexing metadata
Print version
Look up terms
Notify colleague\*
Email the author\*

RELATED ITEMS
Author's work
Related studies
Government policy
Book searches
Relevant portals
Databases
Online forums
Data sets
Pay-per-view
Media reports
Web search

SEARCH JOURNAL



CLOSE

<sup>\*</sup> Requires registration