

Strategy of salt tolerance in cereal

By SYED HAMMAD RAZA

VDM Verlag Nov 2009, 2009. Taschenbuch. Book Condition: Neu. 220x150x11 mm. Neuware -Undoubtedly, plant breeders have made considerable achievement in the past few years in improving salinity tolerance in some potential crops using artificial selection and conventional breeding approaches as well as molecular biology approaches, but to a substantial improvement in salinity tolerance in crops is still an important challenge to agricultural scientists. Of the various plant responses to salt stress, the phenomenon of accumulation of organic compounds of low molecular weight collectively known as compatible solutes, has been much focused by the plant scientists in the last decade. This phenomenon helps the plant to become acclimated to stressful environment. Furthermore, exogenous application of compatible solutes such as glycinebetaine (GB) to plants growing under saline conditions is a novel approach to ameliorate salt induced reduction in growth and yield. . In view of considerable importance of spring wheat as a major staple food crop of many countries and its sensitivity to salt stress, it was selected for the discussion. 176 pp. Englisch.



Reviews

This pdf is so gripping and exciting. It can be full of knowledge and wisdom I am just effortlessly could get a enjoyment of reading a published pdf. -- *Henri Gutkowski*

This ebook is definitely not straightforward to begin on studying but quite fun to read. It is one of the most awesome book i actually have go through. Once you begin to read the book, it is extremely difficult to leave it before concluding. -- Nelda Trantow I

Related eBooks

=
- 1

You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the fact that her mother winced a little...

Programming in

Most

D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...

-

A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift

Classics)

Adobe

Breakthroughs

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...

Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal your information, or plant a virus Have...

The Java Tutorial (3rd Edition)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book stands above the rest because it has...

Indesign CS/Cs2

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and users are hungry for breakthrough solutions to...