



DOWNLOAD



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.



READ ONLINE

[2.65 MB]

Reviews

It is an awesome publication which i actually have ever read through. it had been writtern really properly and valuable. I found out this book from my i and dad recommended this pdf to discover.

-- **Doyle Schmeler**

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Brennan Koelpin**