



Recent Advances in Plant Stress Physiology

By edited by Praduman Yadav, Sunil Kumar and Veena Jain

Daya, 2016. Hardcover. Book Condition: New. 1st Edition. Contents: Foreword. Preface. 1. Reactive Oxygen Species: Generation, Scavenging and their Role in Cell Signalling in Plants/Praduman Yadav, Sunil Kumar, Sandeep Kumar, Md. Sharif Baba and Iyln Murthy. 2. Calcium Mediated Pathogen Defense System/Manu Pratap Gangola. 3. Transcription Factors in Abiotic Stress Tolerance/Ranjit Singh Gujjar. 4. MAPK Signaling Modules in Stress/K. Prabhakara Rao, Monika Jaggi, K. Sarala and T.G.K. Murthy. 5. Plant Hormones and Stress/Vikender Kaur, Anita Kumari and Sunder Singh. 6. Plant Stress Regulation/R.S. Pal, P.K. Agrawal, J.C. Bhatt and Praduman Yadav. 7. Salinity Stress in Plants/Reena Devi and Veena Jain. 8. Recent Advances in Populus euphratica in Relation to Salinity Stress/Vishnu Dayal Rajput and Chen Yanning. 9. Chilling Stress Tolerance in Plants: Physiology and Mechanisms/Ashok Kumar Yadav, Somu Kaundal, Akhil Sharma and Sanatsujat Singh. 10. Heat Stress Response in Plants/Torit Baran Bagchi and Soham Ray. 11. Drought Tolerance in Crops/Anup Singh. 12. Aluminium Stress in Crop Plants/Ana Luisa Garcia-Oliveira, Subhash Chander, Juan Barcelo and Charlotte Poschenrieder. 13. An Insight into Plant Growth and Metabolism in Relation to Hexavalent Chromium/Punesh Sangwan and Vinod Kumar. 14. Waterlogging Stress: An Overview/Ruchi Bansal and Ram Swaroop Jat. 15. Anthropogenic Induced Stress and its Impact...



READ ONLINE

Reviews

Thorough manual!! Its this kind of excellent study. It is actually loaded with knowledge and wisdom You can expect to like how the writer compose this book.

-- **Marlin Ratke**

This is an amazing pdf that I actually have actually study. It is among the most amazing pdf we have read through. Its been written in an remarkably basic way and is particularly simply following i finished reading this ebook where basically altered me, alter the way i really believe.

-- **Ms. Izabella Walter**