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Special Issue Reprint

Oxidative Stress and Antioxidant Defense in Crop Plants, 2nd Edition

Edited by: Grzegorz Chrzanowski and Marta Jańczak-Pieniążek

This Special Issue Reprint presents peer reviewed research and review articles focused on recent advances in antioxidant science in cultivated crop plants. The contributions address antioxidant mechanisms in plant systems, the role of oxidative stress in plant development and stress responses, and the implications for crop productivity, quality, and resilience under environmental challenges. The collection includes experimental studies and agricultural and biotechnological strategies aimed at improving plant performance. This Reprint provides a comprehensive and up to date resource for researchers and professionals interested in antioxidant processes in crop plants and their applications in modern agriculture.

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