

Sulfur metabolism in plants: mechanisms and applications to food security and responses to climate change

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20417360&lokasi=lokal>

Abstrak

This volume covers various aspects of the regulation of sulfate uptake and assimilation in plants, from a cellular to a whole plant level, and additionally emphasizes interactions with other minerals. Moreover the significance of sulfur metabolism in biotic and abiotic stress responses, in food security and quality, and in relation to interactions with global change factors is discussed in detail.