Conservation Agriculture
Global Prospects and Challenges

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Provides an up-to-date review and status of Conservation Agriculture at the global-level

The book covers the spread of Conservation Agriculture (CA) in countries including Brazil, Argentina, the USA, Canada, Australia and emerging CA destinations in Europe, Asia and Africa. Topics covered include the performance of CA as an approach to sustainable crop intensification and how it can contribute to enhancing productivity, improving food security, reduce land and environmental degradation, enhance the flow of ecosystem services, and respond to climate change. Each chapter is based on the latest scientific and empirical evidences regarding the productivity, environmental and socio-economic benefits that can be harnessed through CA. The book will be useful to teachers, researchers, extensionists, farmers, and students interested in environmental quality, as well as to institutional leaders and policy-makers in promoting sustainable agricultural intensification and development.