

Achieving sustainable cultivation of soybeans

VOLUMES 1 & 2

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Volume 1: Breeding and cultivation techniques

Edited by: Henry T. Nguyen, University of Missouri, USA

KEY FEATURES

- Reviews latest research on crop physiology and genetic diversity
- Detailed coverage of key advances in breeding and their application to produce more resilient drought, salt and fold-tolerant varieties of soybean
- Summarises good agricultural practices to optimise crop cultivation and make it more sustainable

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Part 1 Plant physiology and breeding

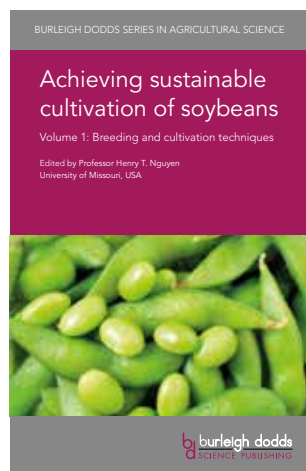
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Editor biography

Dr Henry T. Nguyen is the Curators' Professor of Genetics and Missouri Soybean Merchandising Council (MSMC) Endowed Chair in Soybean Genomics and Biotechnology at the University of Missouri, USA. He is also Director of the National Center for Soybean Biotechnology responsible for pioneering research into the molecular genetics of plant stress resistance as well as a leading role in mapping the soybean genome.

Biblio information

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Volume 2: Diseases, pests, food and other uses

Edited by: Henry T. Nguyen, University of Missouri, USA

KEY FEATURES

- Detailed coverage of oomycete, fungal, viral and bacterial diseases affecting soybeans
- Reviews developments in disease and pest-resistant varieties as well as integrated pest and weed management
- Summarises research on developing food and other uses, from improving nutritional properties to uses in animal feed and biodiesel

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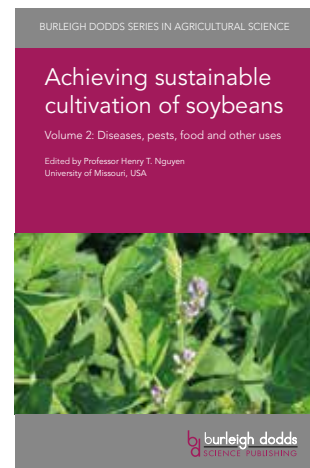
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"These books on soybeans will be an internationally-renowned source since they covers important aspects of soybean breeding, cultivation techniques, pest and weed management, as well as the use of soybean for human and animal uses. Written by experts in their fields, this collection represents an outstanding and comprehensive compilation of current knowledge." *Professor Elvira de Mejia, Assistant Dean for Research and University Scholar, Department of Food Science and Human Nutrition, University of Illinois, USA.*

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