



Root Genomics and Soil Interactions

Root Genomics and Soil Interactions explores the use of genome-based technologies to understand root development and adaptability to biotic and abiotic stresses and to changes in the soil environment. Chapters in the first section cover new areas in basic root biology that have been unveiled by genomics research, while chapters in the second section provide the reader with information on genomic approaches being applied to analysis of root responses to the soil environment.

Fully integrated, comprehensive in its coverage, and focused on applying the insights from model organisms to agriculturally important crops, *Root Genomics and Soil Interactions* will be an important resource for root biologists, plant biologists, and crop scientists.

ABOUT THE EDITOR

Martin Crespi is a Research Director at the Institute of Plant Sciences at the Centre National de la Recherche Scientifique, France. His laboratory is interested in deciphering the mechanisms of action of different riboregulators and their impact in plant growth and development by combining cell biology with genetic, genomic, and molecular approaches in *Arabidopsis* and *Medicago truncatula*.

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