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5: Breeding Barley for Resistance to Fusarium Head Blight and
Mycotoxin AccumulationI. INTRODUCTION; II. FUSARIUM SPECIES; III.
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LITERATURE CITED; 6: Using Genomics to Exploit Grain Legume
Biodiversity in Crop Improvement; I. INTRODUCTION; II. AVAILABLE
GENETIC RESOURCES OF KEY LEGUME CROPS
III. MANAGEMENT AND UTILIZATION OF LEGUME GENETIC RESOURCESIV.
IMPACT OF GENETIC RESOURCES IN CONVENTIONAL LEGUME BREEDING;
V. MOLECULAR-ENHANCED STRATEGIES FOR MANIPULATING NOVEL
GENETIC VARIATION FOR LEGUME BREEDING; VI. ADVANCED
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Sommario/riassunto

This helpful book presents state-of-the-art reviews on plant genetics and the breeding of all types of crops by both traditional means and molecular methods. Understanding and preserving crop genetic resources is vital to the security of food systems worldwide. The emphasis of the series is on methodology, a fundamental understanding of crop genetics, and applications to major crops.
