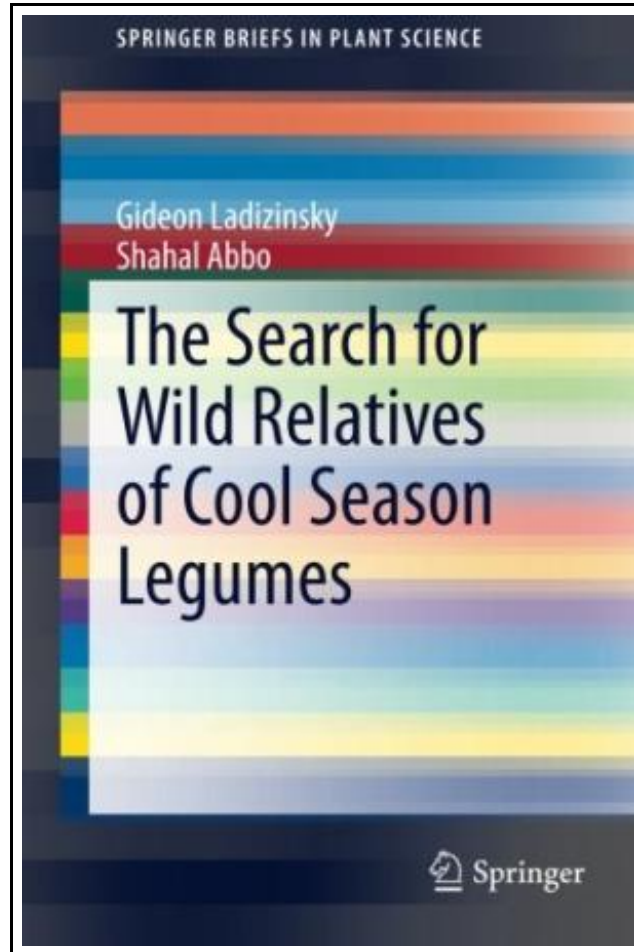


The Search for Wild Relatives of Cool Season Legumes



Filesize: 4.91 MB

Reviews

Most of these ebook is the perfect publication offered. Sure, it really is play, still an interesting and amazing literature. You wont truly feel monotony at whenever you want of your time (that's what catalogs are for about in the event you check with me).

(Roosevelt Rohan)

THE SEARCH FOR WILD RELATIVES OF COOL SEASON LEGUMES

DOWNLOAD



To download **The Search for Wild Relatives of Cool Season Legumes** PDF, make sure you follow the hyperlink beneath and save the ebook or gain access to additional information that are in conjunction with THE SEARCH FOR WILD RELATIVES OF COOL SEASON LEGUMES ebook.

Springer-Verlag GmbH Apr 2015, 2015. Taschenbuch. Book Condition: Neu. 236x178x10 mm. Neuware - _The study of origin and domestication of legumes described in this book emerged when it became apparent that while this kind of information is adequate for cereals, the pulses lagged behind. At the end of the 1960s the senior author initiated a study on the chickpea's wild relatives followed by similar attempts for broad bean, fenugreek, common vetch, bitter vetch, and lentil. The junior author joined the project in the late 1980s with a study of the genetics of interspecific hybrid embryo abortion in lentil and later has extensively investigated chickpea domestication and wild peas. While this book mainly describes our research findings, pertinent results obtained by others are also discussed and evaluated. Studying the wild relatives of legumes included evaluation of their taxonomic status, their morphological variation, ecological requirements, exploration of their distribution, and seed collection in their natural habitats. Seeds were examined for their protein profile as preliminary hints of their affinity to the cultigens and plants grown from these seeds were used for establishing their karyotype, producing intra- and interspecific hybrids and analyses of their chromosome pairing at meiosis and fertility. The aim of these investigations was the identification of the potential wild gene pool of the domesticated forms. Assessment of genetic variation among accessions, particularly in the genus *Lens*, was made by isozymes and chloroplast DNA studies. The main findings include the discovery of the chickpea wild progenitor; studies of lentil in three crossability groups; wild peas proceeded in two lines of study; faba bean and fenugreek and their wild progenitors have not yet been identified; common vetch and its related form were treated here as an aggregate (*A. sativa*); we found gene flow between members of different karyotypes is possible; bitter vetch...



[Read The Search for Wild Relatives of Cool Season Legumes Online](#)



[Download PDF The Search for Wild Relatives of Cool Season Legumes](#)

Related eBooks



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Access the link under to download and read "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" PDF document.

[Read eBook »](#)



[PDF] Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Access the link under to download and read "Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success" PDF document.

[Read eBook »](#)



[PDF] Programming in D

Access the link under to download and read "Programming in D" PDF document.

[Read eBook »](#)



[PDF] Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Access the link under to download and read "Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age" PDF document.

[Read eBook »](#)



[PDF] Frances Hodgson Burnett's a Little Princess

Access the link under to download and read "Frances Hodgson Burnett's a Little Princess" PDF document.

[Read eBook »](#)



[PDF] Billy's Booger: A Memoir (sorta)

Access the link under to download and read "Billy's Booger: A Memoir (sorta)" PDF document.

[Read eBook »](#)