



Global Perspectives on the Health of Seeds and Plant Propagation Material [

Gullino, Maria Lodovica.,

editor

Munkvold, Gary.,

editor

Springer

Life sciences

Agriculture

Plant pathology

Life Sciences

Plant

Pathology

Agriculture

Monografía

This volume continues the series of books on g2sPlant Pathology in the 21st Centuryg3s, and contains the papers given at the 10th International Congress of Plant Pathology (ICPP 2013) held in Beijing, August 25-30, 2013 concerning seed health. Many pathogens are transmitted throughout infected seeds and propagation material .The fact that propagation material production is very much concentrated in few establishments, favors the quick spread of new diseases throughout seed commercialization. This phenomenon is very much accelerated in a globalized system. The book covers case studies of contamination, aspects of detection and diagnosis as well as disease management strategies, with special emphasis towards seed treatments with unconventional products. This book will be useful for all plant pathologists as well as students in advanced courses

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMTc1NzQwMjE>

Título: Global Perspectives on the Health of Seeds and Plant Propagation Material [Recurso electrónico] edited by Maria Lodovica Gullino, Gary Munkvold

Editorial: New York [etc.] Springer

Descripción física: X, 136 p. 17 il., 5 il. in color

Mención de serie: Plant Pathology in the 21st Century, Contributions to the 9th International Congress 6

Contenido: I. General aspects -- 1. Seed Pathology Progress in Academia and Seed Industry -- 2. Global Standards in Seed Health Testing -- 3. Seed-borne pests and phytosanitary issues: the role of EPPO -- 4. Seed-borne fungal pathogens of leafy vegetable crops -- II. Detection -- 5. Technical challenges for specific, sensitive detection of seed-borne bacterial pathogens -- 6. Improved detection and monitoring of seed-borne fungal plant pathogens in Europe -- III. Seed treatments -- 7. Benefits of chemical seed treatments on crop yield and quality -- 8. Non-chemical Seed Treatment in the Control of Seed-borne Pathogens -- 9. Chemical and non-chemical seed dressing for leafy vegetable crops

Detalles del sistema: Modo de acceso: World Wide Web

Fuente de adquisición directa: Springer (e-Books)

ISBN: 9789401793896 978-94-017-9389-6 9789401793889

Autores: Gullino, Maria Lodovica., editor Munkvold, Gary., editor

Punto acceso adicional serie-Título: Plant Pathology in the 21st Century, Contributions to the 9th International Congress 6

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es