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Titolo	Allium crop science [[electronic resource]] : recent advances / / edited by H.D. Rabinowitch and L. Currah
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Descrizione fisica	1 online resource (540 p.)
Altri autori (Persone)	RabinowitchHaim D CurrahLesley
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Nota di contenuto	Allium Crop Science: Recent Advances; Contents; Contributors; Abbreviations; Introduction; 1. Evolution, Domestication and Taxonomy; 2. Florogenesis; 3. Genome Organization in Allium; 4. Exploitation of Wild Relatives for the Breeding of Cultivated Allium Species; 5. Diversity, Fertility and Seed Production of Garlic; 6. Genetic Transformation of Onions; 7. Doubled-haploid Onions; 8. Molecular Markers in Allium; 9. Agronomy of Onions; 10. Onion Pre- and Postharvest Considerations; 11. Bacterial Diseases of Onion 12. Monitoring and Forecasting for Disease and Insect Attack in Onions and Allium Crops within IPM Strategies13. Virus Diseases in Garlic and the Propagation of Virus-free Plants; 14. Sulphur Compounds in Alliums in Relation to Flavour Quality; 15. Health and Alliums; 16. Onions in the Tropics: Cultivars and Country Reports; 17. Shallot (Allium cepa, Aggregatum Group); 18. Leek: Advances in Agronomy and Breeding; 19. Ornamental Alliums; Index
Sommario/riassunto	The Alliums are some of the most ancient cultivated crops and include onions, garlic, leeks and other related plants. This book provides a review of Allium science for postgraduates and researchers, paying particular attention to topics that have shown major advances during the 1990's.