

1. Record Nr.	UNINA9910715971803321
Autore	Hammett K. M.
Titolo	Physical processes, salinity characteristics, and potential salinity changes due to freshwater withdrawals in the tidal Myakka River, Florida / / by K.M. Hammett ; prepared in cooperation with the Sarasota County, Florida
Pubbl/distr/stampa	Tallahassee, Florida : , : U.S. Geological Survey, , 1992
Descrizione fisica	1 online resource (iv, 20 pages) : illustrations, maps
Collana	Water-resources investigations report ; ; 90-4054
Soggetti	Saltwater encroachment - Florida - Myakka River Saltwater encroachment - Florida - Sarasota County Water resources development - Florida - Sarasota County Water-supply - Florida Saltwater encroachment Water resources development Water-supply Myakka River (Fla.) Florida Florida Sarasota County
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910437811803321
Titolo	Biotechnology of Hairy Root Systems // edited by Pauline M Doran
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-39019-6
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (VII, 159 p.)
Collana	Advances in Biochemical Engineering/Biotechnology, , 1616-8542 ; ; 134
Disciplina	575.54
Soggetti	Pharmacology Biotechnology Plant genetics Plant Genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Recent Advances in the Understanding of Agrobacterium rhizogenes-Derived Genes and Their Effects on Stress Resistance and Plant Metabolism -- Perspectives of the Metabolic Engineering of Terpenoid Indole Alkaloids in Catharanthus roseus Hairy Roots -- Effective Elicitors and Process Strategies for Enhancement of Secondary Metabolite Production in Hairy Root Cultures -- Hairy Root Culture: Bioreactor Design and Process Intensification -- Hairy Roots as a Vaccine Production and Delivery System -- Metal Uptake and Nanoparticle Synthesis in Hairy Root Cultures.
Sommario/riassunto	Victor P. Bulgakov, Yuri N. Shkryl, Galina N. Veremeichik, Tatiana Y. Gorpenchenko and Yuliya V. Vereshchagina: Recent Advances in the Understanding of Agrobacterium rhizogenes-Derived Genes and Their Effects on Stress Resistance and Plant Metabolism. Le Zhao, Guy W. Sander and Jacqueline V. Shanks: Perspectives of the Metabolic Engineering of Terpenoid Indole Alkaloids in Catharanthus roseus Hairy Roots. Jian Wen Wang and Jian Yong Wu: Effective Elicitors and Process Strategies for Enhancement of Secondary Metabolite Production in Hairy Root Cultures. Amanda R. Stiles and Chun-Zhao Liu: Hairy Root Culture: Bioreactor Design and Process Intensification. Marina Skarjinskaia, Karen Ruby, Adriana Araujo, Karina Taylor, Vengadesan Gopalasamy-

Raju, Konstantin Musiychuk, Jessica A. Chichester, Gene A. Palmer, Patricia de la Rosa, Vadim Mett, Natalia Ugulava, Stephen J. Streatfield and Vidadi Yusibov: Hairy Roots as a Vaccine Production and Delivery System. Zahwa Al-Shalabi and Pauline M. Doran: Metal Uptake and Nanoparticle Synthesis in Hairy Root Cultures.
