

1. Record Nr.	UNISA996205349203316
Titolo	Plant epigenetics [[electronic resource] /] / edited by Peter Meyer
Pubbl/distr/stampa	Oxford ; ; Ames, Iowa, : Blackwell Pub., 2005
ISBN	1-280-74835-4 9786610748358 0-470-76214-4 0-470-98862-2 1-4051-7305-X
Descrizione fisica	1 online resource (306 p.)
Collana	Annual plant reviews ; ; v. 19
Classificazione	48.54
Altri autori (Persone)	MeyerP (Peter)
Disciplina	572.8652 580.5
Soggetti	Plant genetic regulation Epigenesis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Transgene silencing / Ann Depicker, Matthew Sanders and Peter Meyer -- RNA interference : double-stranded RNAs and the processing machinery / Jan M. Kooter -- RNA-directed DNA methylation / Marjori Matzke ... [et al.] -- Heterochromatin and the control of gene silencing in plants / G. Reuter, A. Fischer and I. Hofmann -- When alleles meet : paramutation / Marieke Louwers, Max Haring and Maïke Stam -- Genomic imprinting in plants : a predominantly maternal affair / Ueli Grossniklaus -- Nucleolar dominance and rRNA gene dosage control : a paradigm for transcriptional regulation via an epigenetic on/off switch / Nuno Neves, Wanda Viegas and Craig S. Pikaard -- Virus-induced gene silencing / Tamas Dalmay -- MicroRNAs : micro-managing the plant genome / Sandra K. Floyd and John L. Bowman.
Sommario/riassunto	With the discovery of RNAi pathways and the histone code, epigenetics has become a popular and fast evolving research topic. Plant science has made a number of elementary contributions to this field, and the common elements of epigenetic systems have linked research groups interested in plant, fungal and animal systems. This volume provides a comprehensive overview epigenetic mechanisms and biological

processes in plants, illustrating the wider relevance of this research to work in other plant science areas and on non-plant systems. It discusses recent advances in our knowledge

2. Record Nr.	UNINA9910700912303321
Autore	Shames Lisa
Titolo	U.S. Department of Agriculture [[electronic resource] ] : more effective management and performance can help implementation of the Farm Bill : statement for the Record to the Committee on Agriculture, Nutrition and Forestry, U.S Senate // statement for the Record by Lisa Shames [Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2011]
Pubbl/distr/stampa	[Washington, D.C.] : , : U.S. Govt. Accountability Office, , [2011]
Descrizione fisica	1 online resource (12 pages)
Collana	Testimony ; ; GAO-11-779T
Soggetti	Agriculture and state - United States
Lingua di pubblicazione	Inglese
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Note generali	Title from PDF title screen (viewed Aug. 25, 2011). "For release ... June 23, 2011."
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