

1. Record Nr.	UNINA9910810161103321
Autore	Rice Elizabeth
Titolo	Garden genetics : teaching with edible plants // Elizabeth Rice, Marianne Krasny, and Margaret Smith
Pubbl/distr/stampa	Arlington, Va., : NSTA Press, 2006
ISBN	1-933531-97-5
Edizione	[Teacher ed.]
Descrizione fisica	1 online resource (364 p.)
Altri autori (Persone)	KrasnyMarianne E SmithMargaret E. <1956->
Disciplina	581.3/5 22
Soggetti	Plant genetics - Study and teaching Genetics - Study and teaching
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Teacher edition also includes the full student (text) edition.
Nota di contenuto	Intro -- Table of Contents -- Introduction -- It Skips A Generation -- Bitterness and Non-Bitterness -- Survival Strategies -- Domestication -- Risks of Improvement -- Genetic Engineering -- Sweet Genes in Corn -- Centers of Diversity -- Quantitative Traits -- It Skips A Generation -- Bitterness and Non-Bitterness in Cucumbers -- Survival Strategies -- Domestication -- Risks of Improvement -- Genetic Engineering -- Sweet Genes in Corn -- Centers of Diversity -- Quantitative Traits.
Sommario/riassunto	Tired of teaching genetic concepts with the same old pink petunias and Mendel's peas? With Garden Genetics, you can present core content in ways that are fun for students and fresh for you. This two-part set-a teacher edition and companion student edition-uses a series of activities and inquiry-based experiments with familiar foods to teach genetics while helping students make connections to ecology, evolution, plant biology, and even social science.