

1. Record Nr.	UNINA9910484888103321
Titolo	The Brassica oleracea genome / / Shengyi Liu, Rod Snowdon, Chittaranjan Kole, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-31005-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XXIV, 145 p. 33 illus., 29 illus. in color.)
Collana	Compendium of plant genomes
Disciplina	631.52
Soggetti	Plant breeding Plant genetics Col Millorament selectiu de plantes Genòmica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Economic/Academic importance -- Background of the sequencing initiatives -- Molecular mapping and cloning of genes and QTLs -- Physical mapping of the genome -- Whole genome sequencing and assembling -- Structure and composition of centromere in Brassica genome -- Genome annotation -- Gene loss -- Alternative splicing -- Gene conversion -- Gene family differentiation in Brassica species -- Glucosinates -- R genes variations after triplication -- Structural & functional genomic resources developed -- Impact on plant breeding and crop improvement -- Data bases -- Future prospects.
Sommario/riassunto	This book presents comprehensive information on genetics, genomics and breeding in Brassica oleracea, an agriculturally important species that includes popular vegetable crops such as cabbage, cauliflower, broccoli, Brussels sprouts, kale, collard greens, savoy, kohlrabi, and gai lan. The content spans whole genome sequencing, assembly and gene annotation for this global vegetable species, along with molecular mapping and cloning of genes, physical genome mapping and analyses of the structure and composition of centromeres in the B. oleracea

genome. The book also elaborates on asymmetrical genome evolution and transposable elements in the B. oleracea describes gene family differentiation in comparison to other Brassica species and structural and functional genomic resources and data bases developed for B. oleracea. Useful discussions on the impact of genome sequencing on genetic improvement in the species are also included.

2. Record Nr. UNISALENTO991003227369707536

Autore Bertana, Emilio

Titolo La tragedia / di Emilio Bertana

Pubbl/distr/stampa Milano : Francesco Vallardi, [19..]

Descrizione fisica 442 p. ; 23 cm

Collana Storia dei generi letterari italiani

Altri autori (Persone) Previtera, Carmelo

Disciplina 852.009

Soggetti Tragedia

Lingua di pubblicazione Italiano

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