1. Record Nr. UNISA990001326980203316

Autore	POWER, Arthur
Titolo	Conversazioni con Joyce / Arthur Power ; introduzione di Franca Ruggeri ; [traduzione di Franca Ruggieri]
Pubbl/distr/stampa	Roma, : Editori riuniti, 1980
Descrizione fisica	113 p. ; 19 cm
Collana	Universale , Scienze sociali ; 16
Disciplina	822.9
Soggetti	Joyce James
Collocazione	VII.3.B. 26(Varie coll.491/16)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910576884303321

Autore	Van Huylenbroeck Johan
Titolo	Breeding, Genetics and Genomics of Ornamental Plants
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (96 p.)
Soggetti	Biotechnology Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Ornamental crops account for more than US $42 billion globally. With the exception of few floral species, limited genetic, genomic, and

breeding information is publicly available, owing to the fact that the majority of breeding work is performed by the private sector. Public research programs are increasingly participating in ornamental cultivar development and genetic studies. With lower sequencing costs, genomic information of non-model species including ornamental crops is continuously becoming available. Ornamental breeding utilizes a wide array of breeding strategies ranging from traditional crossing and selection methods to the use of next-generation sequencing in genomics and transcriptomics for gene identification and trait development. A continuing search of new species for the ornamentals industry has resulted in the utilization of tools that increase diversity and in the development of alternative methods for obtaining new crops by achieving interspecific and intergeneric crosses. This Special Issue aimed to present papers on new breeding methods, novel cultivars and species entering the ornamental industry, the identification of genes conferring novel traits, technological developments in ornamentals research, and the use of next-generation sequencing to improve ornamental plants.