

1. Record Nr.	UNINA9910482956303321
Titolo	The ginseng genome // Jiang Xu, Tae-Jin Yang and Hao-yu Hu (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-30347-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XXI, 183 p. 54 illus., 48 illus. in color.)
Collana	Compendium of Plant Genomes, , 2199-4781
Disciplina	583.988
Soggetti	Ginseng - Genetics Ginseng - Therapeutic use Medicine, Chinese Ginseng Genetica vegetal Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1. The Introduction of Ginseng (The Origin, Distribution, Cultivation and Economics Importance) -- Chapter 2. Ginseng Phytochemistry, Pharmaceutical Application and Industry -- Chapter 3. Molecular Identification of Ginseng -- Chapter 4. Breeding of Ginseng -- Chapter 5. Ginseng Genome & Metabolic Genes -- Chapter 6. Ginseng Genome Structure & Evolution -- Chapter 7. Chloroplast Genome Diversity in The Panax Genus -- Chapter 8. Transcriptome of Ginseng -- Chapter 9. Metabolic Dynamics and Ginsenoside Biosynthesis -- Chapter 10. Genomic Resources for Ginseng -- Chapter 11. Cytogenetics and Evolution of Repeats -- Chapter 12. Genomes of Other Species in Panax -- Chapter 13. Rhizospheric Metagenomics of Ginseng -- Chapter 14. Synthetic Biology of Ginsenosides -- Chapter 15. Gut Microbiome for Ginseng Medicine -- Chapter 16. Functional Genomics of Ginseng Anti-Disease.
Sommario/riassunto	This book represents the first comprehensive compilation of information on all aspects of the medicinal plant Panax ginseng, ranging from its botany to applied aspects in medicine and molecular

breeding. In contributions by respected experts, it also discusses the genetic background and biochemical profile of this important medicinal plant. Ginsenoside biosynthesis and metabolic dynamics are also described in detail. Given its scope, the book offers a valuable guide for students, educators and scientists in academia and industry interested in medicinal plants and pharmacy.

2. Record Nr.	UNINA9910697030903321
Titolo	Ares I-X flight test vehicle [[electronic resource]] : stack 1 modal test / / Ralph D. Buehrle ... [and others]
Pubbl/distr/stampa	Hampton, Va. : , : National Aeronautics and Space Administration, Langley Research Center, , [2010]
Descrizione fisica	1 online resource (69 pages) : illustrations
Collana	NASA/TM- ; ; 2010-216210
Altri autori (Persone)	BuehrleRalph D (Ralph David)
Soggetti	Ares 1 launch vehicle Spacecraft modules Mathematical models Flight test vehicles Dynamic models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on July 27, 2010). "March 2010."
Nota di bibliografia	Includes bibliographical references (pages 44-45).