

1. Record Nr.	UNINA9910298278303321
Autore	Lim T. K
Titolo	Edible Medicinal and Non Medicinal Plants [[electronic resource] ] : Volume 9, Modified Stems, Roots, Bulbs // by T. K. Lim
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2015
ISBN	94-017-9511-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (1047 p.)
Disciplina	540 570 577 580
Soggetti	Plant science Botany Agriculture Medicine Biodiversity Chemistry Plant Sciences Biomedicine, general Medicine/Public Health, general Chemistry/Food Science, general
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	Introduction -- Alismataceae -- Amaryllidaceae.- Apiaceae -- Araceae -- Araliaceae -- Asparagaceae -- Asteraceae -- Basellaceae -- Brassicaceae -- Campanulaceae -- Medical Glossary -- Scientific Glossary.
Sommario/riassunto	This book continues as volume 9 of a multi-compendium on Edible Medicinal and Non-Medicinal Plants. It covers such plants with edible modified storage subterranean stems (corms, rhizomes, stem tubers) and unmodified subterranean stem stolons, above ground swollen stems and hypocotyls, storage roots (tap root, lateral roots, root tubers), and bulbs, that are eaten as conventional or

functional food as vegetables and spices, as herbal teas, and may provide a source of food additive or nutraceuticals. This volume covers plant species with edible modified stems, roots and bulbs from Acanthaceae to Zygophyllaceae (tabular) and 32 selected species in Alismataceae, Amaryllidaceae, Apiaceae, Araceae, Araliaceae, Asparagaceae, Asteraceae, Basellaceae, Brassicaceae and Campanulaceae in detail. The edible species dealt with in this work include wild and underutilized crops and also common and widely grown ornamentals. To help in identification of the plant and edible parts about 120 colored illustrations are included. As in the preceding eight volumes, topics covered include: taxonomy (botanical name and synonyms); common English and vernacular names; origin and distribution; agro-ecological requirements; edible plant parts and uses; plant botany; nutritive, medicinal and pharmacological properties with up-to-date research findings; traditional medicinal uses; other non-edible uses; and selected/cited references for further reading. This volume has separate indices for scientific and common names; and separate scientific and medical glossaries.

---