

1. Record Nr.	UNINA9910437798903321
Titolo	Natural Compounds : Phytoecdysteroids // edited by Shakhnoza S. Azimova
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-4614-0543-2
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (356 illus. eReference.)
Disciplina	547
Soggetti	Chemistry, Organic Pharmacy Botany Organic Chemistry Plant Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Phytoecdysteroids: chemistry and occurrence. Occurrence of Phytoecdysteroids in Plant Species -- Physic-Chemical and Biological Properties of Phytoecdysteroids -- Phytoecdysteroids and their conjugates.
Sommario/riassunto	'Natural Compounds: Plant Sources, Structure and Properties' details the properties of over 7,500 chemical compounds of pharmacological interest found in plants. Each volume systematically covers occurrence of the compounds in plants, illustrations of chemical structures plus physical-chemical, spectral, and pharmacological data. Entries are indexed by plant name, subject, and pharmacological property. This provides unique coverage of information on compounds isolated from some 3,000 plants, including many from central Asia and Russia, that are not well known elsewhere. The entries for each compound share a similar format. The entries are preceded by tabulated information on the occurrence of the compounds in plants etc. The highly experienced team of compilers from the renowned Institute of the Chemistry of Plant Substances in Tashkent have expertly assessed the international literature and include data only when confident of its validity, e.g. excluding data where measurement processes cause degradation of the

original compound.

---