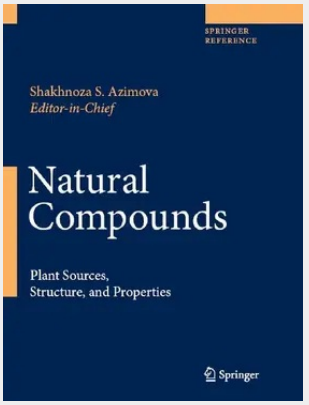
Springer

Natural Compounds

Plant Sources, Structure and Properties

'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.

This book comprises 6 print and online reference volumes detailing the properties of the chemical compounds of pharmacological interest found in plants. This coverage provides unique information on compounds isolated from some 3,000 plants, including many from Central Asia and Russia, that are not well known elsewhere. The half-page entries for each compound are preceded by tabulated information on the occurrence of the compounds in plants etc. The online edition has links to color photographs of many of the plant sources. The highly experienced team of compilers from the renowned Institute of the Chemistry of Plant Substances in Tashkent has expertly assessed the international literature and included data only when confident of its validity. In all, this remarkable compilation covers 7,500 compounds from some 3,000 plants. The online edition is enhanced with full-color illustrations and photos to further enable plant recognition.



550,50 €
550,50 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780387491394
Medium: Buch
ISBN: 978-0-387-49139-4
Verlag: Springer
Erscheinungstermin: 20.10.2010
Sprache(n): Englisch
Auflage: 2013. 6 Volume Set Auflage 2010
Produktform: Gebunden
Gewicht: 11600 g
Seiten: 4549
Format (B x H): 200 x 270 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)