Record Nr. UNINA9910253865603321 Autore Saeidnia Soodabeh Titolo Satureja: Ethnomedicine, Phytochemical Diversity and Pharmacological Activities / / by Soodabeh Saeidnia, Ahmad Reza Gohari, Azadeh Manayi, Mahdieh Kourepaz-Mahmoodabadi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 3-319-25026-4 ISBN Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (119 p.) SpringerBriefs in Pharmacology and Toxicology, , 2193-4762 Collana 635.7 Disciplina Soggetti Pharmacology Molecular biology Medicinal chemistry Pharmacology/Toxicology Molecular Medicine Medicinal Chemistry Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Introduction -- Satureja: Ethno-pharmacology and Ethno-medicine --Nota di contenuto Phytochemical Contents -- Biological activities -- Pharmacological and Biochemical Activity -- Micromorphological Characterizations --Satureia Bakhtiarica: Phytochemistry and pharmacology -- Discussion and Conclusion. Sommario/riassunto This book provides a comprehensive review of the literature available on sature a covering the ethnomedicine, micromorphology, the main secondary metabolites in its various species, as well it's important biological and pharmacological activities and the underlying mechanism of action for some of its medicinal properties. There is also discussion of the pharmacological evidence for the various therapeutic activities of Satureja spp., especially on the basis of traditional usage, the treatment of muscle pains, cramps, diarrhea, stomach pain, and blood pressure along with some new areas such as cytoprotection and anti-hyperlipidemia. This book offers a useful guide for

researchers in the field of pharmaceutical sciences and natural

medicines as well as students and residents in the fields of pharmacognosy and phytochemistry.