

1. Record Nr.	UNINA990002563550403321
Autore	Murnaghan, Francis D.
Titolo	Introduction to Applied Mathematics / Francis D. Murnaghan
Pubbl/distr/stampa	New York : Doubleday, 1948
Descrizione fisica	ix, 389 p. ; 23 cm
Disciplina	530
Locazione	MAS
Collocazione	MXV-A-59
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910557609803321
Autore	Kang Jong Seong
Titolo	Isolation and Analysis of Characteristic Compounds from Herbal and Plant Extracts
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (256 p.)
Soggetti	Biology, life sciences Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Herbal and plant extracts show diverse activities and have been used for centuries as natural medicines for many health problems and diseases. Through the isolation and analysis of the compounds in the

extracts, it is possible to understand why the extracts exhibit those activities, as well as the chemical metabolism of compounds that occur in plants and herbs. Recently, there have been increasing attempts to develop herbal and plant extracts into functional foods and drugs, but the legal requirements are becoming stricter. We need sophisticatedly defined extracts through the isolation and analysis of compounds comprising them in order to meet the legal requirements and to pursue quality control strategies in the production of functional foods and drugs. This Special Issue Book compiled the 15 recent research and review articles that highlight the isolation, profiling, and analysis of compounds in herbal and plant extracts, as well as quality control and standardized processing strategies for extracts with characteristic compounds.
