1. Record Nr. UNISALENTO991003374749707536

Autore	Eliot, George
Titolo	Daniel Deronda / George Eliot ; edited with an introduction by Graham Handley
Pubbl/distr/stampa	Oxford ; New York : Oxford university press, 1988
Descrizione fisica	XXII, 727 p. ; 19 cm
Collana	The world's classics
Altri autori (Persone)	Handley, Graham
Disciplina	823.8
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910830062303321

Autore	Manan Zainuddin Abdul
Titolo	Modeling, simulation, and optimization of supercritical and subcritical fluid extraction processes / / Zainuddin Abdul Manan, Gholamreza Zahedi, Ana Najwa Mustapa
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley : , : American Institute of Chemical Engineers, , [2022] ©2022
ISBN	1-119-30320-6 1-119-30319-2 1-119-30321-4
Descrizione fisica	1 online resource (291 pages)
Disciplina	660.284248
Soggetti	Supercritical fluid extraction - Simulation methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto

Sommario/riassunto

"Supercritical fluid extraction (SFE) technology has become an increasingly popular method for extraction and purification of food ingredients including vegetable oils over the last 20 years due to its unique advantages over conventional processing methods. These include low-temperature operation, inert solvent, selective separation, and the extraction of high-value products or new products with improved functional or nutritional characteristics. SFE is also an environmentally benign technology since the process typically generates little or no waste. SFE technology is used to process hundreds of millions of pounds of coffee, tea, and hops annually, and is increasingly becoming of common use in the pharmaceutical industry for purification and nano-particle formation. Supercritical fluid processing is also gaining popularity in botanicals, vitamins and supplements industries that require products of highest purity and quality"--