

1. Record Nr.	UNINA9910959876503321
Titolo	Behind the facade of Stalin's command economy : evidence from the Soviet state and party archives // Paul R. Gregory, editor
Pubbl/distr/stampa	Stanford, California : , : Hoover Institution Press, Stanford University, , 2001
ISBN	9780817928162 0817928162 9780817928186 0817928189
Edizione	[1st ed.]
Descrizione fisica	1 online resource (215 p.)
Collana	Hoover Institution Press publication ; ; 493
Altri autori (Persone)	GregoryPaul R
Disciplina	338.947
Soggetti	Economic development - Soviet Union Soviet Union Economic policy Soviet Union History 1925-1953
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The contribution of the Soviet archives / Joseph S. Berliner -- The dictator's orders / Paul R. Gregory -- Leaders and their institutions / E. A. Rees -- Making economic policy / R.W. Davies -- Providing for defense / Mark Harrison -- The economy of the gulag / Oleg Khlevnyuk -- Economic crime and punishment / Eugenia Belova -- Stalin's last plan / Aleksei Tikhonov and Paul R. Gregory.
Sommario/riassunto	The ""red files"" revealed. Examining the period from the early 1930's through Stalin's death in 1953 the height of the Stalinist regime?this enlightening book reveals what we have learned from the archives, what has surprised us, and what has confirmed what we already knew. Most of the authors have worked with these archives since they were opened.

2. Record Nr.	UNINA9910337947403321
Titolo	Essential Oil Research : Trends in Biosynthesis, Analytics, Industrial Applications and Biotechnological Production // edited by Sonia Malik
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-16546-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (450 pages)
Disciplina	363.7394 661.806
Soggetti	Botanical chemistry Plant physiology Natural resources Plant breeding Pharmaceutical technology Pharmaceutical chemistry Plant Biochemistry Plant Physiology Natural Resources Plant Breeding/Biotechnology Pharmaceutical Sciences/Technology Medicinal Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Part 1. Essential oils composition and why plants produce them -- Chapter 1. Essential oils -- Chapter 2. Factors influencing the production and chemical composition of essential oil in aromatic plants from Brazil -- Chapter 3. Hedychium Essential Oils: Composition and Uses -- Chapter 4. The Essential Oils of the Burseraceae -- Part 2. Uses of essential oils in various industries -- Chapter 5. Essential oil of betel leaf (<i>Piper betle</i> L.): A novel addition to the world food sector -- Chapter 6. <i>Artemisia annua</i> and <i>A. afra</i> essential oils and their therapeutic potential -- Chapter 7. Outstanding Efficacy of Essential

Oils Against Oral Pathogens -- Chapter 8. Chemical diversity and insecticidal and anti-tick activities of essential oils of plants from Northeast Brazil -- Part 3. Extraction and Bioanalytical Techniques -- Chapter 9. Adulteration Analysis in Essential Oils -- Chapter 10. Essential Oils from Pines: Chemistry and Applications -- Part 4. Strategies and Technologies for Essential Oil Production -- Chapter 11. Biotechnological approaches to increase essential oil yield and quality in aromatic plants: the *Lavandula latifolia* (Spike lavender) example. Past and recommendations for the future -- Chapter 12. The phytochemical composition, biological effects, and biotechnological approaches to the production of high value essential oil from geranium -- Chapter 13. Biotechnological production of aromatic oils from plants -- Chapter 14. The role of biotechnology in essential oils production from non-herbaceous plants -- Chapter 15. *Eremothecium* oil biotechnology as a novel technology for the modern essential oil production -- Index.

Sommario/riassunto

This book highlights the advances in essential oil research, from the plant physiology perspective to large-scale production, including bioanalytical methods and industrial applications. The book is divided into 4 sections. The first one is focused on essential oil composition and why plants produce these compounds that have been used by humans since ancient times. Part 2 presents an update on the use of essential oils in various areas, including food and pharma industries as well as agriculture. In part 3 readers will find new trends in bioanalytical methods. Lastly, part 4 presents a number of approaches to increase essential oil production, such as in vitro and hairy root culture, metabolic engineering and biotechnology. Altogether, this volume offers a comprehensive look at what researchers have been doing over the last years to better understand these compounds and how to explore them for the benefit of the society.
