1. Record Nr. UNINA9910298644003321 Autore Kovács Lajos <1961-> Titolo 100 Chemical Myths: Misconceptions, Misunderstandings, Explanations // Lajos Kovács, Dezs Csupor, Gábor Lente, Tamás Gunda Pubbl/distr/stampa Cham:,: Springer International Publishing,, [2014] ©2014 **ISBN** 3-319-08419-4 1 online resource (xxii, 396 pages): illustrations Descrizione fisica Disciplina 540 Soggetti Chemistry Common fallacies Chemistry/Food Science, general Popular Science, general 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 and index. Nota di contenuto Foreword (Joe Schwarcz) -- Acknowledgements -- Preface -- Chapter 1. Misconceptions in general -- Chapter 2. Food -- Chapter 3. Medicines -- Chapter 4. Catastrophes, Poisons, Chemicals -- Glossary of terms -- Sources and further reading -- Picture and figure credits --Subject index. 100 Chemical Myths deals with popular yet largely untrue Sommario/riassunto misconceptions and misunderstandings related to chemistry. It contains lucid and concise explanations cut through fallacies and urban legends that are universally relevant to a global audience. A wide range of chemical myths are explored in these areas; food, medicines, catastrophes, chemicals, and environmental problems. Connections to popular culture, literature, movies, and cultural history hold the reader' s interest whilst key concepts are beautifully annotated with illustrations to facilitate the understanding of unfamiliar material. Chemical Myths Demystified is pitched to individuals without a formal chemistry background to fledgling undergraduate chemists to

seasoned researchers and beyond.