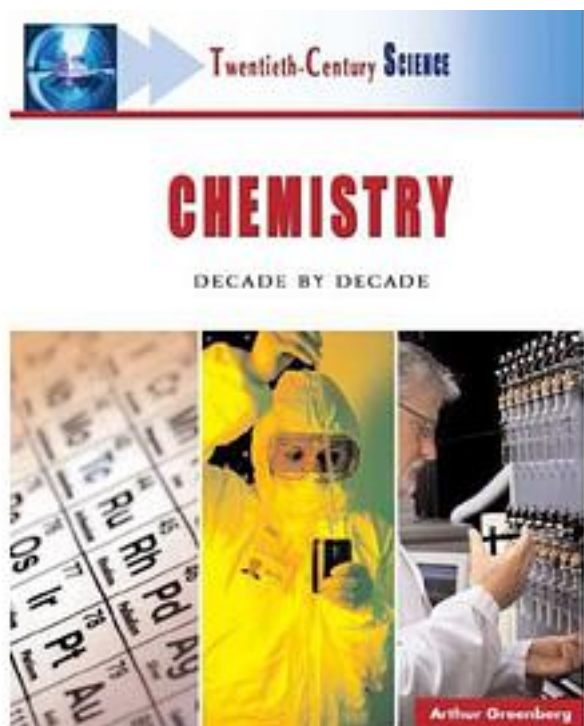


Chemistry: Decade by Decade (Twentieth-Century Science)



[Chemistry: Decade by Decade \(Twentieth-Century Science\) 下载链接1](#)

著者:Greenberg, Arthur

出版者:Facts on File

出版时间:2007-7

装帧:HRD

isbn:9780816055319

Specifications

Black-and-white photographs and line illustrations. Index. Appendixes: Nobel Prize winners. Bibliography. Glossary. Cross-references. Further reading. Periodic Table of the Elements. Chronologies. Sidebars. Web sites.

Summary

Although the first real unifying theory of chemistry was developed in the late 17th and early 18th centuries, the 20th century saw many advances in the field of chemistry as well. From its Asian and Arabic roots in mystical and spiritual alchemy, ancient medicine, metallurgy, and crafts to the recent decoding of the human genome and the creation of nanochips for computers, the field of chemistry has come a long way in scientific discovery.

Documenting great chemists and their achievements of the modern world, Chemistry: Decade by Decade provides an outline of advances in this exciting science field. Designed to complement science curricula, this illuminating volume is almost completely non-mathematical. It features solid, accessible information that is geared toward middle and high school students, teachers, and general readers alike. This volume is also enhanced with approximately 200 black-and-white photographs and line illustrations.

作者介绍:

About the Author(s)

Arthur Greenberg, Ph.D., holds a doctorate in chemistry from Princeton University. He is a professor of chemistry and a former dean of engineering and physical sciences at the University of New Hampshire. He is the author of From Alchemy to Chemistry in Picture and Story and of two previous books, the coauthor of another book, and coeditor of 17 volumes on structural chemistry.

Reviews

"...profusely illustrated...useful...valuable."

American Reference Books Annual - 3/25/2008

"One of the most impressive features of the book is the scope of topics covered...Although some subjects are complex, Greenberg summarizes them concisely and makes them understandable."

Bulletin for the History of Chemistry - 3/25/2008

目录:

[Chemistry: Decade by Decade \(Twentieth-Century Science\) 下载链接1](#)

标签

科学史

化学

评论

[Chemistry: Decade by Decade \(Twentieth-Century Science\) 下载链接1](#)

书评

[Chemistry: Decade by Decade \(Twentieth-Century Science\) 下载链接1](#)