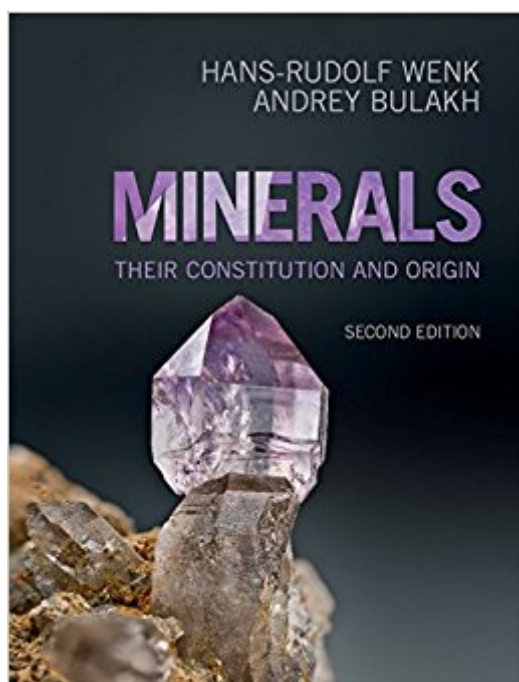


The book was found

Minerals: Their Constitution And Origin



Synopsis

The new edition of this popular textbook, once again, provides an indispensable guide for the next generation of mineralogists. Designed for use on one- or two-semester courses, this second edition has been thoughtfully reorganised, making it more accessible to students, whilst still being suitable for an advanced mineralogy course. Additions include expanded introductions to many chapters, a new introductory chapter on crystal chemistry, revised figures, and an extended plates section containing beautiful colour photographs. Text boxes include historical background and case studies to engage students, and end-of-chapter questions help them reinforce concepts. With new online resources to support learning and teaching, including laboratory exercises, PowerPoint slides, useful web links and mineral identification tables, this is a sound investment for students in the fields of geology, materials science and environmental science, and a valuable reference for researchers, collectors and anyone interested in minerals.

Book Information

Paperback: 640 pages

Publisher: Cambridge University Press; 2 edition (January 4, 2016)

Language: English

ISBN-10: 1107514045

ISBN-13: 978-1107514041

Product Dimensions: 7.4 x 1.2 x 9.7 inches

Shipping Weight: 3.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #471,864 in Books (See Top 100 in Books) #90 in Books > Science & Math > Earth Sciences > Mineralogy #1380 in Books > Textbooks > Science & Mathematics > Earth Sciences

Customer Reviews

"Minerals is my go-to text for teaching Earth and planetary materials. The updated chapters on analytical methods and applied mineralogy are especially valuable in teaching interdisciplinary students with a wide range of backgrounds and interests. This book captures the broadening scope of our field." Steve Jacobsen, Northwestern University

"The new edition remains quantitative and scientifically rigorous and has been improved by reorganization and by addition of new material." Timothy L. Grove, Massachusetts Institute of Technology

"... an excellent book which is suitable for teaching both in undergraduate and graduate student education in mineralogy ... From basic

crystallography to applied mineralogy, Minerals contains it all, and the style of writing is conclusive and scientifically sound ... I am very happy to see the new second edition." GÃnther J.

Redhammer, University of Salzburg
Review of previous edition: "... this is a refreshing new mineral textbook and is a wonderful resource to freshen up an undergraduate course. Every lecturer who teaches mineralogy and every earth sciences library should get a copy ... Very highly

recommended." Geological Magazine
Review of previous edition: "I think this book represents a sound undergraduate investment - a textbook that an undergraduate could visit and revisit throughout their degree programme, to remind them of the basics and, by following up the references, to provide a deeper understanding of the subjects covered." Chemistry World

Review of previous edition: "... [this] book provides a good coverage of minerals, with clear diagrams and photographs to supplement the text ... there is much of value ... the text is clear, and deeper treatments can be skipped, while still gaining knowledge of the wider range of mineralogy." OUGS Newsletter
Review of previous edition: "Wenk and Bulakh's Minerals is both authoritative and accessible, providing a thorough grounding in many aspects of modern mineralogy in a first-rate text." New Scientist

Designed for use on one- or two-semester courses, this is a comprehensive study of modern mineralogy, for undergraduate and graduate students in the fields of geology, materials science and environmental science. New online resources include laboratory exercises and PowerPoint slides, making this a sound investment for the next generation of mineralogists.

[Download to continue reading...](#)

Minerals: Their Constitution and Origin
Rocks & Minerals of Washington and Oregon: A Field Guide to the Evergreen and Beaver States (Rocks & Minerals Identification Guides)
Rocks and Minerals of The World: Geology for Kids - Mineralogy and Sedimentology (Children's Rocks & Minerals Books)
Rocks and Minerals: A Guide to Familiar Minerals, Gems, Ores and Rocks (Golden Nature Guide #24499) (A Golden Nature Guide)
Rocks and Minerals - A Guide to Minerals, Gems, and Rocks (Golden Nature Guides)
The Complete Illustrated Guide To Minerals, Rocks & Fossils Of The World: A comprehensive reference to 700 minerals, rocks, plants and animal fossils ... more than 2000 photographs and illustrations
Lake Superior Rocks and Minerals (Rocks & Minerals Identification Guides)
Michigan Rocks & Minerals: A Field Guide to the Great Lake State (Rocks & Minerals Identification Guides)
Rocks & Minerals of Wisconsin, Illinois & Iowa: A Field Guide to the Badger, Prairie & Hawkeye States (Rocks & Minerals Identification Guides)
Colorado Rocks & Minerals: A Field Guide to the Centennial State (Rocks & Minerals Identification Guides)
Minnesota

Rocks & Minerals: A Field Guide to the Land of 10,000 Lakes (Rocks & Minerals Identification Guides) Arizona Rocks & Minerals: A Field Guide to the Grand Canyon State (Rocks & Minerals Identification Guides) The Annotated Origin: A Facsimile of the First Edition of On the Origin of Species The Penguin Guide to the United States Constitution: A Fully Annotated Declaration of Independence, U.S. Constitution and Amendments, and Selections from The Federalist Papers Prakriti: Your Ayurvedic Constitution (Your Ayurvedic Constitution Revised Enlarged Second Edition) The Constitution of the State of Montana (US Constitution) A More Perfect Constitution: Why the Constitution Must Be Revised: Ideas to Inspire a New Generation Gunpowder and Ammunition: Their Origin and Progress History of the Inca Empire: An Account of the Indians' Customs and Their Origin, Together with a Treatise on Inca Legends, History, and Social Institutions (Texas Pan American Series) Animated Cartoons: How They Are Made, Their Origin and Development (Classic Reprint)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)