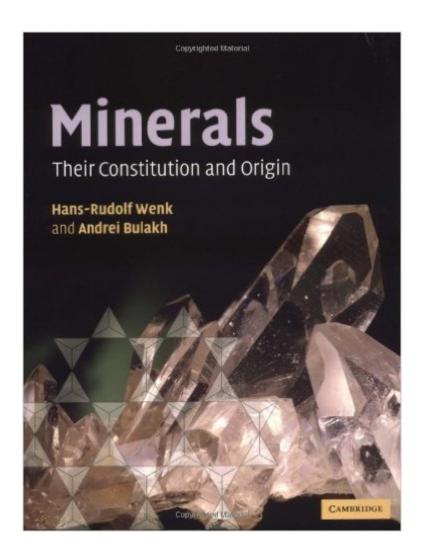
## The book was found

# Minerals: Their Constitution And Origin





## **Synopsis**

This introduction to mineralogy for undergraduate and graduate students in geology and materials science has been designed for a semester course. Covering all aspects of mineralogy in an integrated way, it links mineral properties with broader geological processes, and conveys their economic importance throughout the text. Handy reference tables and a glossary of terms make this study an indispensable guide for the next generation of mineralogy students.

### **Book Information**

Paperback: 666 pages

Publisher: Cambridge University Press; 1 edition (May 24, 2004)

Language: English

ISBN-10: 0521529581

ISBN-13: 978-0521529587

Product Dimensions: 8.6 x 1.3 x 10.9 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars Â See all reviews (3 customer reviews)

Best Sellers Rank: #712,265 in Books (See Top 100 in Books) #132 in Books > Science & Math

> Earth Sciences > Mineralogy #1108 in Books > Science & Math > Earth Sciences > Geology

#1470 in Books > Textbooks > Science & Mathematics > Earth Sciences

#### Customer Reviews

Having been wowed by DK Publishing's gorgeous "Rock and Gem", I was looking for a more technical volume that would cover the basics of mineralogy. The intended audience for this book is likely 2nd and 3rd year undergraduates in an earth sciences program. I compared this book with several others, particularly Nesse's "Introduction to Mineralogy" and Klein's "Manual of Mineral Science", which are the two most commonly used mineralogy textbooks. This volume covers the same basic content as those two, but has a more concise, clear writing style and includes more material on the applied aspects of mineralogy (ore deposits, gems, minerals in human health, etc.). I was pleased with my choice - this book makes some difficult concepts and technical material (e.g. crystal symmetry) understandable for the layperson with a decent knowledge of basic math, chemistry, and physics. It is also excellent in its descriptions of the analytical tools that professional mineralogists use to study crystal structure and advance our understanding of mineralogy. Recommended.

Good book to teach mineralogy to BSc and MSc students. Recommended.

An excellent work. Thorough and easy to use.

#### Download to continue reading...

Minerals: Their Constitution and Origin The US Constitution: A Pocket Reference w/Constitution, Bill of Rights, Amendments, Declaration of Independence, History of the Constitution, Questions ... Quotes, and Free Download for 10 works Rocks and Minerals - A Guide to Minerals, Gems, and Rocks (Golden Nature Guides) The Constitution and the Declaration of Independence: A Pocket Constitution Prakriti: Your Ayurvedic Constitution (Your Ayurvedic Constitution Revised Enlarged Second Edition) The Constitution of the State of Colorado (Us Constitution) Minerals and Rocks: Exercises in Crystal and Mineral Chemistry, Crystallography, X-ray Powder Diffraction, Mineral and Rock Identification, and Ore Mineralogy Diamond Drilling for Gold and Other Minerals; a Practical Handbook on the Use of Modern Diamond Core Drills in Prospecting and Exploiting Mineral-bearing ... of the Cost of Apparatus and of Working Rockhound and Prospector's Bible: A Reference and Study Guide to Rocks, Minerals, Gemstones and Prospecting Northeast Treasure Hunter's Gem & Mineral Guide 5/E: Where and How to Dig, Pan and Mine Your Own Gems and Minerals (Treasure Hunter's Gem & Mineral Guides) Lymphedema and Lipedema Nutrition Guide: foods, vitamins, minerals, and supplements Gems: A Lively Guide for the Casual Collector (Rocks, Minerals and Gemstones) Prospecting for Gemstones and Minerals Vitamins, Minerals, and Supplemental Antioxidants: An Honest Basic Guide to Nutritional Supplements Stone Medicine: A Chinese Medical Guide to Healing with Gems and Minerals Heal Your Eye Problems with Herbs, Minerals and Vitamins Metal Deposits in Relation to Plate Tectonics (Minerals, Rocks and Mountains) (Volume 17) Kansas Geology: An Introduction of Landscapes, Rocks, Minerals, and Fossils Second Edition, Revised Creep of Crystals: High-Temperature Deformation Processes in Metals, Ceramics and Minerals (Cambridge Earth Science Series) Collecting Rocks, Gems & Minerals: Easy Identification - Values - Lapidary Uses (Warman's Field Guide)

<u>Dmca</u>