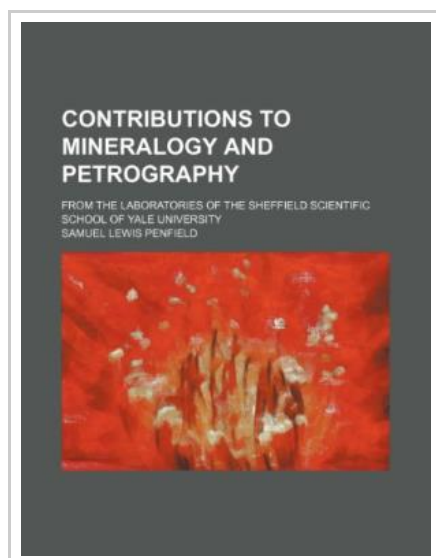




Contributions to Mineralogy and Petrography; From the Laboratories of the Sheffield Scientific School of Yale University

By Samuel Lewis Penfield

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1901 edition. Excerpt: .also cited by him as giving the smallest value of $2E$ (71 32) must be the richest in water or hydroxyl and poorest in fluorine of any topaz that has thus far been examined. The indices of refraction also show a progressive change along with the variations of $2E$ as may be seen by the following determinations, given for yellow light by different investigators. As hydroxyl replaces fluorine, therefore, the indices of refraction increase and the strength of the double refraction decreases, as shown by the values $\gamma - \alpha$ in the extremes: Thomas Range, Utah $\gamma - \alpha = 0.0104$ Minas Geraes, Brazil $\gamma - \alpha = 0.00811$ The crystallographic axes are also affected by the isomorphous replacement of fluorine by hydroxyl. The variation however is not very great and only exact determinations can be used for showing it. Mr. C. A. Ingersoll has kindly made for us some...



READ ONLINE
[6.49 MB]

Reviews

The publication is easy in read through safer to comprehend. It is actually loaded with wisdom and knowledge Its been printed in an extremely simple way and is particularly simply right after i finished reading through this pdf where actually modified me, affect the way i believe.

-- **Ms. Clementina Cole V**

This is the very best publication i have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer create this pdf.

-- **Rosario Durgan**

See Also



Daddyteller: How to Be a Hero to Your Kids and Teach Them What s Really by Telling Them One Simple Story at a Time

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.You have the power, Dad, to influence and educate your child. You can teach your child about a virtue or...



Kidz Bop - A Rockin' Fill-In Story: Play Along with the Kidz Bop Stars - and Have a Totally Jammin' Time!

Adams Media. PAPERBACK. Book Condition: New. 144050573X.



The Diary of a Goose Girl (Illustrated 1902 Edition)

Echo Library, United States, 2008. Paperback. Book Condition: New. Illustrated. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author and educator. She was born in...



Li Xiuying preschool fun games book: Lingling tiger awesome (connection) (3-6 years old)(Chinese Edition)

paperback. Book Condition: New. Paperback. Pub Date: 2010. Pages: 30 Language: Chinese in Publisher: Time Publishing and Media Co. Ltd. Anhui Children's Publishing House Hi. you do! I called Lingling Tiger. my vision is to be a Dingding clever little tiger. You...



Mr. Mee: A Novel

Picador. PAPERBACK. Book Condition: New. 0312282354 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! * I am a reputable...



It's a Little Baby (Main Market Ed.)

Pan Macmillan. Board book. Book Condition: new. BRAND NEW, It's a Little Baby (Main Market Ed.), Julia Donaldson, Rebecca Cobb, It's a Little Baby is a beautiful and engaging book for little ones from Julia Donaldson and Rebecca Cobb, the creators of...