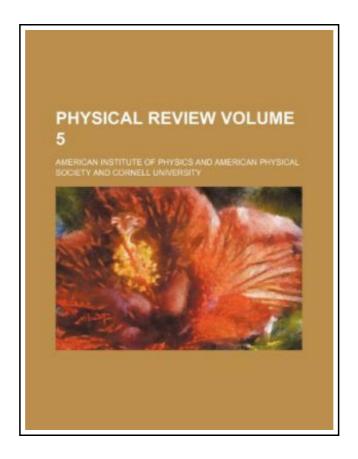
Physical Review Volume 5



Filesize: 7.88 MB

Reviews

This book may be worth purchasing. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding. (Esta Price)

PHYSICAL REVIEW VOLUME 5



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. 1915 Excerpt: . a different value for each value of the ballistic throw over the entire scale. In a supposedly high grade instrument differences as high as 20 per cent. in the constant have been found. In a given deflection or ballistic instrument the best condition for proportionality of deflections and throws with steady and instantaneous currents, respectively, obtains when the axis of the coil is coincident with the axis of symmetry of the magnet. To keep these axes coincident when the coil assumes different angular positions it is necessary that the upper suspension terminals be short--so as to avoid the possibility of bent terminals--and parallel to the fiber, and that the lower suspension be so constructed as to exert no lateral force upon the coil. This last named condition is closely complied with if the torque is made small, and if there is no deformation in the regular turns of the spiral. The adjustment of the position of the coil in the field when once carefully made should be easily reproducible when disturbed. A very convenient method is to provide the galvanometer with an adjustable leveling device such as a spirit level, or a plumb-line with a movable indicator. The level or indicator may be set permanently when the desired adjustment of the coil is accomplished. 1 Abstract of a paper presented at the Philadelphia meeting of the Physical Society, December 31, 1914. By Paul E. Klopsteg. The bifilar action of a twisted strip upper suspension has...

- Read Physical Review Volume 5 Online
- Download PDF Physical Review Volume 5

Related PDFs



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

Rarebooksclub.com, United States, 2013. 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 usually...

Download Document »



A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home

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...

Download Document »



Southern Educational Review Volume 3

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...

Download Document »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

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...

Download Document »



A Year Book for Primary Grades; Based on Froebel's Mother Plays

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...

Download Document »