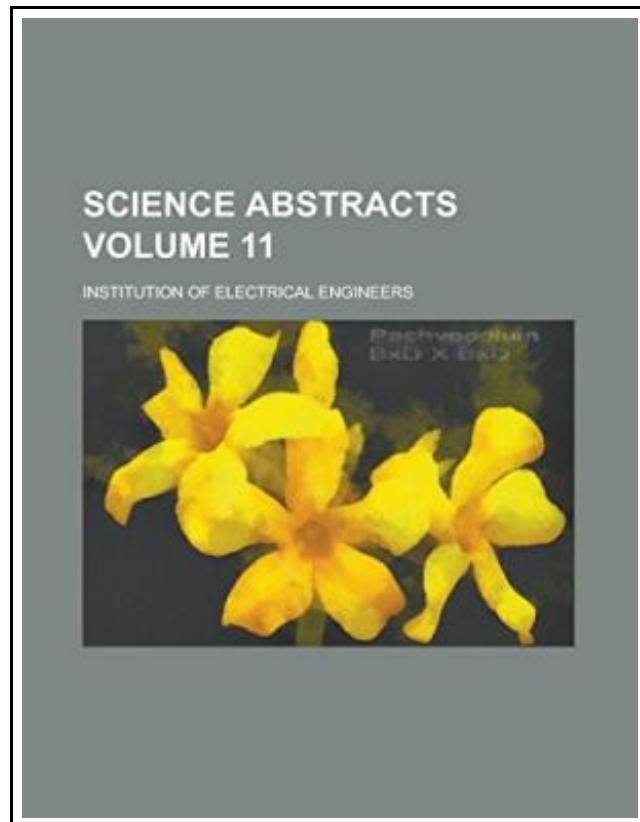


Science Abstracts Volume 11 (Paperback)



Filesize: 6.92 MB

Reviews

This book is fantastic. It really is packed with wisdom and knowledge I am pleased to explain how this is the greatest ebook i actually have go through in my personal daily life and can be he greatest ebook for at any time.

(Mr. Zachariah O'Hara)

SCIENCE ABSTRACTS VOLUME 11 (PAPERBACK)

[DOWNLOAD](#)

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 a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1908 edition. Excerpt: .coefficient, 1: the number of poles, 21 the number of stator slots per pole per phase, d the diam. of rotor in cm., A the air-gap depth, and 1 denotes the length of iron axially (core length). Tabulated values of the coefficicnts K1 and K, are given for various conditions. 778. Graphical Treatment of the Rotating Field. R. E. Hellrnund. (Amer. Inst. Elect. Engin., Proc. 27. pp. 927-948, une, 1908.)--- The author first describes Gorges diagram for the flux in the teeth of the rotor. The space values of the magnetic flux density for the case of a two-phase winding with four slots per pole per phase are shown graphically. The time values of the quantities are then developed, and a comparison is made with the results obtained on the ordinary theory. The diagrams show that the max. values of the flux in individual teeth vary in magnitude, and that the time values are different from those obtained by merely considering the distances between the teeth. They also show that the total field rotates with varying speed. The author develops a method of taking the reactive effect of the secondary circuit into account, and for this purpose he finds it convenient to define the ratio of the magnetising current of a motor with short-circuited and synchronously rcvolving rotor to the current when the rotor windings are on open circuit, as the reactance factor of the motor. Field diagrams for a threephase motor with three slots...

[Read Science Abstracts Volume 11 \(Paperback\) Online](#)[Download PDF Science Abstracts Volume 11 \(Paperback\)](#)

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 . (Paperback)

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...

[Save ePub »](#)



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

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...

[Save ePub »](#)



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 (Paperback)

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...

[Save ePub »](#)



Southern Educational Review Volume 3 (Paperback)

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...

[Save ePub »](#)



A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)

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...

[Save ePub »](#)