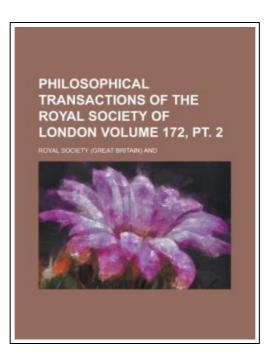
## Philosophical transactions of the Royal Society of London Volume 172, pt.



Filesize: 2.28 MB

## Reviews

It in just one of my personal favorite book. I was able to comprehended every little thing out of this published e publication. It is extremely difficult to leave it before concluding, once you begin to read the book. (Isaac Olson)

## PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY OF LONDON VOLUME 172, PT. 2



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 98 pages. Dimensions: 9.7in. x 7.4in. x 0.2in.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. 1881 edition. Excerpt: . . . sub-gaseous or liquid state explains how it is that there is such wide divergence from Maxwells law in the case of imperfect gases, such as carbonic anhydride, water gas, and the volatile hydrocarbon kerosoline. At the other end of the scale we find even a more marked divergence from Maxwells law. This is due to the gas commencing to assume ultra-gaseous properties. THE ULTRA-GASEOUS STATE OF MATTER. 710. A consideration of the curves of viscosity of the gases, especially hydrogen, which are given in the foregoing pages, will, I think, confirm the supposition that a gas, as the exhaustions become extreme, gradually loses its gaseous characteristics, and passes to what I have ventured to call an ultra-gaseous state. Certainly it ceases to possess many of the properties usually held to be the essential attributes of gaseity. For instance, Maxwells law that the viscosity of a gas is independent of pressure holds good to a certain point, and then it rapidly breaks down. All gases appear to obey Maxwells law between some limits of exhaustion, and diverge from it at others. The change to the ultra-gaseous state commences to be assumed at about an exhaustion of half a millim. In hydrogen the change then proceeds slowly, but in the other gases I have experimented with the change to ultra-gas takes place with greater rapidity. 711. In gases, variation of pressure in different parts of a closed vessel equalises itself with great rapidity, but in the...

Read Philosophical transactions of the Royal Society of London Volume 172, pt. 2 Online
Download PDF Philosophical transactions of the Royal Society of London Volume 172, pt. 2

## See Also

	 _
	 -

Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New. Read ePub »

_	
_	-
_	-

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... Read ePub »

_

Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn from Preschool to Third Grade Book Condition: Brand New. Book Condition: Brand New. Read ePub »

	_		
	-		

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Read ePub »

	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
-	

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you... Read ePub »

Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English] Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to Save ePub »
California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version Access Card Package Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies Save ePub »
The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year Save ePub »
Mass Media Law: The Printing Press to the Internet Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The Save ePub »
Runners World Guide to Running and Pregnancy How to Stay Fit Keep Safe and Have a Healthy Baby by Chris Lundgren 2003 Paperback Revised Book Condition: Brand New. Book Condition: Brand New.

Save ePub »