



## Ion Channels and Transporters of Epithelia in Health and Disease 2016 (Hardback)

By -

Springer-Verlag New York Inc., United States, 2015. Hardback. Book Condition: New. 1st ed. 2016. 235 x 155 mm. Language: English . Brand New Book. This book sheds new light on the physiology, molecular biology and pathophysiology of epithelial ion channels and transporters. It combines the basic cellular models and functions by means of a compelling clinical perspective, addressing aspects from the laboratory bench to the bedside. The individual chapters, written by leading scientists and clinicians, explore specific ion channels and transporters located in the epithelial tissues of the kidney, intestine, pancreas and respiratory tract, all of which play a crucial part in maintaining homeostasis. Further topics include the fundamentals of epithelial transport; mathematical modeling of ion transport; cell volume regulation; membrane protein folding and trafficking; transepithelial transport functions; and lastly, a discussion of transport proteins as potential pharmacological targets with a focus on the pharmacology of potassium channels.



**READ ONLINE**  
[ 5.56 MB ]

### Reviews

*Good eBook and useful one. It is amongst the most remarkable ebook i actually have study. You can expect to like the way the article writer publish this pdf.*

-- **Prof. Armand Senger DVM**

*Absolutely essential go through book. It can be rally fascinating throgh studying period of time. You wont truly feel monotony at at any time of your respective time (that's what catalogues are for concerning in the event you question me).*

-- **Roberto Leannon**

## Other Kindle Books



### [Mother Stories \(Paperback\)](#)

Bluewater Publications, United States, 2010. Paperback. Book Condition: New. Sarah Noble-Ives (illustrator). 235 x 191 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.I have endeavored to write, for mothers and dear little children, a few simple stories, embodying...



### [The Flag-Raising \(Paperback\)](#)

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...



### [The Birds Christmas Carol \(Paperback\)](#)

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...



### [Mother Carey s Chickens \(Paperback\)](#)

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 191 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...



### [Homespun Tales \(Paperback\)](#)

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Kate Douglas Wiggin was an American children s author and educator. She started the first free kindergarten in San...



### [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 download a free scanned copy of the...