The book was found

Rediscovering The Immune System As An Integrated Organ

Rediscovering the
Immune System as
an Integrated Organ

Peter Bretscher

Synopsis

The mainstream view of the immune system is concerned with molecular and cellular details resulting in a picture of immense complexity. Many immunologists live with this complexity, hoping that a series of breakthroughs will eventually add up to a greater insight. However, the forest is ignored for the trees and a 'Systems Approach' is vital for a better understanding. Peter Bretscher develops here a unique perspective on how the immune system functions as an integrated organ, by taking account of observations and concepts at the 'level of system' that are often half forgotten or ignored. A colleague, on reading this book, wrote: "Those who have followed Peter's work these past 50 years will recognize this book for what it really is - a rare achievement, a scientific masterpiece. It is a must read for all those Immunologists and Clinicians who want to find effective immunological cures for the many debilitating health issues that confront us. Peter Bretscher has produced a lucid and logical exposition of the rules governing how the adaptive immune system responds to all foreign antigens whether bacterial, viral or modifications of the self, which emerge in cancer or autoimmune conditions. This book is a testament to Louis Pasteur's dictum that there is no applied science, just the application of basic science." Rediscovering the Immune System is written in a jargon-free and accessible style. This personal perspective is an ideal guide to the immune system for students, researchers and the engaged, general reader alike.

Book Information

Paperback: 288 pages

Publisher: FriesenPress (January 28, 2016)

Language: English

ISBN-10: 1460274067

ISBN-13: 978-1460274064

Product Dimensions: 7 x 0.6 x 10 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #686,874 in Books (See Top 100 in Books) #243 in Books > Medical Books > Basic Sciences > Immunology #621 in Books > Science & Math > Biological Sciences > Biology > Molecular Biology #3610 in Books > Science & Math > Evolution

Download to continue reading...

Rediscovering the Immune System as an Integrated Organ Anti-Inflammatory Diet: A complete guide to the Anti-Inflammatory Diet, How to reduce Inflammation?: What you should eat & avoid to

Reset your Immune System ... Immune System, Reduce Inflammation Book 1) Basic Immunology Updated Edition: Functions and Disorders of the Immune System With STUDENT CONSULT Online Access, 3e (Basic Immunology: Functions and Disorders of the Immune System) I'm Immune! How Your Immune System Keeps You Safe - Health Books for Kids - Children's Disease Books The Cytokines of the Immune System: The Role of Cytokines in Disease Related to Immune Response Commodified Bodies: Organ Transplantation and the Organ Trade (Routledge Studies in Science, Technology and Society) A Treasury of Organ Music for Manuals Only: 46 Works by Bach, Mozart, Franck, Saint-Saëns and Others (Dover Music for Organ) Organ Music for Manuals Only: 33 Works by Berlioz, Bizet, Franck, Saint-Saens and Others (Dover Music for Organ) Organ Works (Dover Music for Organ) Two Masses for Organ (Dover Music for Organ) ORGAN ALBUM BOOK1 ORGAN Easy Organ Christmas Album: Seasonal Classics for Use in Church and Recital by Bach, Brahms, Franck, Pachelbel and Others (Dover Music for Organ) Playing the Organ Works of Cesar Franck (The Complete Organ No. 1) Organ Classics: 18 Works by Bach, Franck, Mendelssohn, Reger and Others (Dover Music for Organ) Playing the Organ Works of Cesar Franck (Complete Organ, No 1) Toward an Authentic Interpretation of the Organ Works of Cesar Franck (The Complete Organ, 6) Great Organ Transcriptions: 26 Works by Liszt, Saint-Saens, Bach and Others (Dover Music for Organ) Saint-Saens and the Organ (Complete Organ) Saint-Saens and the Organ (The Complete Organ No.7) A Vaughan Williams Organ Album (Oxford Music for Organ)