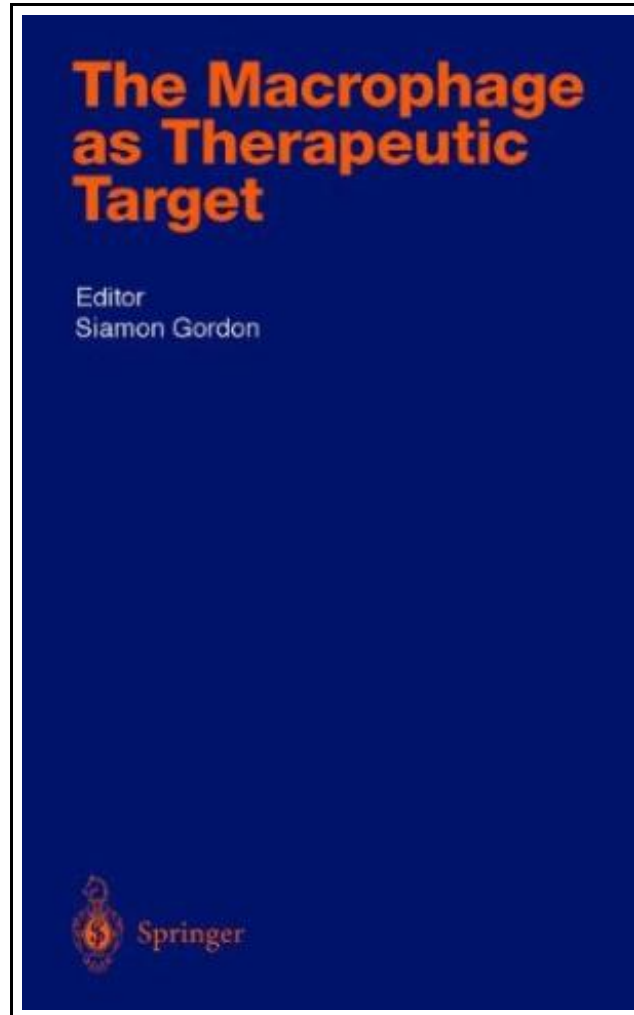


The Macrophage as Therapeutic Target



Filesize: 5.81 MB

Reviews

I just started off reading this article pdf. It really is simplistic but shocks in the fifty percent of your ebook. You will not truly feel monotony at at any time of the time (that's what catalogues are for about when you request me).

(Roma Bins DDS)

THE MACROPHAGE AS THERAPEUTIC TARGET



Book Condition: New. Publisher/Verlag: Springer, Berlin | with contributions by numerous experts | During the past decade, the rapid growth of molecular and cellular knowledge of macrophages, as a specialized host defense and homeostatic system, has begun to offer attractive targets for therapeutic intervention. Macrophages play a central role in a wide range of disease processes, from genetically determined lysosomal storage diseases, to acute sepsis, chronic inflammation and repair, tissue injury and cell death. Under- or overactivity of macrophage clearance, immune effector functions and responses to metabolic abnormalities contribute to common disorders such as autoimmunity, atherosclerosis, Alzheimer's disease and major infections including AIDS and Tuberculosis. Whilst the goals of therapeutic intervention based on improved understanding of macrophage functions and their contribution to pathogenesis may seem self evident, there are considerable difficulties in producing useful new agents. The present volume covers a range of subjects and provides opportunities for a more focused macrophage-targeted approach. The individual chapters review selected topics briefly, to place cellular processes and molecular targets in perspective. Overall, the volume should provide a broad sample of the state of the art. Useful reviews and references in the literature are cited within individual chapters. | Preface.- Section I: General.- 1. The macrophage as a validated pharmaceutical target.2. Transcription factors that regulate macrophage development & function.3. Exploitation of macrophage clearance functions in vivo.4. Reaching the macrophage - routes of delivery.5. Antigen presenting cells & vaccine design.6. Macrophage-specific gene targeting in vivo.- Section II: Macrophage targets in inflammation.- 7. Integrins of macrophage & macrophage-like cells.8. Purinergic receptors.9. Macrophage lipid uptake & foam cell formation.10. Dietary fatty acids and macrophages.11. Macrophages as therapeutic targets in lysosomal storage disorders.12. Nuclear receptors as regulators of macrophage homeostasis & function.13. Relationships between reactive oxygen species & reactive nitrogen oxide species produced by macrophages.14. Proteases.15. Targeting the...



[Read The Macrophage as Therapeutic Target Online](#)



[Download PDF The Macrophage as Therapeutic Target](#)

Other eBooks



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download Book »](#)



Big Machines - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Big Machines - Read it Yourself with Ladybird: Level 2, Big Machines Trucks lift things and move them about all day long. Find out all about...

[Download Book »](#)



Spectrum Reading for Theme and Details in Literature, Grade 4

Spectrum, United States, 2015. Paperback. Book Condition: New. 269 x 208 mm. Language: English . Brand New Book. Spectrum(R) Reading for Theme and Details in Literature teaches and reinforces the essential reading comprehension skills your...

[Download Book »](#)



Scholastic Discover More My Body

Scholastic Reference. Hardcover. Book Condition: New. Hardcover. 32 pages. Dimensions: 9.1in. x 7.7in. x 0.6in.Scholastic Discover More is a revolutionary new nonfiction line pairing stunning print books with corresponding interactive digital books that extend the...

[Download Book »](#)



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download Book »](#)