



Studies on Atherosclerosis

[

Rodriguez-Porcel, Martin.,
editor

Chade, Alejandro R.,
editor

Miller, Jordan D.,
editor

Springer US :
Imprint: Humana Press,
2017

Monografía

This volume explores the role free radicals and antioxidants within the development of vascular disease, examining fundamental research and translating preclinical knowledge to clinical trials. The expertly authored chapters describe the relationship of oxidative stress to atherosclerosis and the cardiovascular system, exploring its role in cardiac fibrosis, renovascular disease, hypertension, and regulation of blood pressure and cerebral vascular tone. The concluding chapter discusses the current state of clinical research, contextualizing clinical trials within the existing theoretical framework and analyzing attempts to preserve oxidant stress under various conditions. With its concise and authoritative analysis of pre-clinical research and clinical results, Studies in Atherosclerosis \2013 part of the bestselling Oxidative Stress in Basic Research and Clinical Practice series \2013 is essential for researchers and clinicians focusing in cardiology, nephrology, or oxidative stress

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMTg0NjgzODU>

Título: Studies on Atherosclerosis Recurso electrónico-En línea] edited by Martin Rodriguez-Porcel, Alejandro R. Chade, Jordan D. Miller

Editorial: Boston, MA Springer US Imprint: Humana Press 2017

Descripción física: XV, 138 p. 12 illus., 7 illus. in color. online resource

Tipo Audiovisual: Life sciences Cardiology Nephrology Oxidative stress Life Sciences Oxidative Stress Cardiology Nephrology

Mención de serie: Oxidative Stress in Applied Basic Research and Clinical Practice 2197-7224

Documento fuente: Springer eBooks

Nota general: Biomedical and Life Sciences (Springer-11642)

Contenido: Preface -- 1.Oxidative Stress in Cardiac Valve Development -- 2.ROS in atherosclerotic renovascular disease -- 3.Oxidative Stress and vascular injury -- 4.Role of Oxidative Stress in Hypertension -- 5.Oxidative stress

and central regulation of blood pressure -- 6.Reactive Oxygen Species and the Regulation of Cerebral Vascular Tone -- 7.Therapeutic strategies harnessing oxidative stress to treat disease -- Index

Restricciones de acceso: Accesible sólo para usuarios de la UPV

Tipo recurso electrónico: Recurso a texto completo

Detalles del sistema: Forma de acceso: Web

ISBN: 9781489976932

Autores: Rodriguez-Porcel, Martin., editor Chade, Alejandro R., editor Miller, Jordan D., editor

Entidades: SpringerLink (Servicio en línea)

Enlace a formato físico adicional: Printed edition 9781489976918

Punto acceso adicional serie-Título: Oxidative Stress in Applied Basic Research and Clinical Practice 2197-7224

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es