



*antioxidants*

IMPACT  
FACTOR  
**6.0**

Indexed in:  
**PubMed**

CITESCORE  
**10.6**

*Special Issue Reprint*

## **Redox-Active Molecules as Therapeutic Agents**

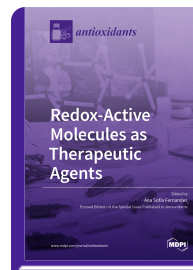
[www.mdpi.com/books/reprint/5737](http://www.mdpi.com/books/reprint/5737)

Edited by

Ana Sofia Fernandes

ISBN 978-3-0365-4381-9 (Hardback)

ISBN 978-3-0365-4382-6 (PDF)



Oxidative stress and altered redox signaling have been described in a plethora of pathological conditions. Redox-active molecules can thus potentially be used to modulate the etiology/progression of such diseases. Recent advances in molecular biology and pharmacology have strengthened this area of research by providing novel mechanistic insights. This book compiles a collection of 13 articles, covering a range of topics from in vitro studies to clinical research, focused on the potential therapeutic effects of either natural or synthetic compounds, applicable to different redox-related diseases.



Order Your Print Copy

You can order print copies at

[www.mdpi.com/books/reprint/5737](http://www.mdpi.com/books/reprint/5737)

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



## Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



## Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



## High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



## High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



## Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.