

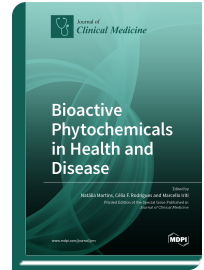


Special Issue Reprint

Bioactive Phytochemicals in Health and Disease

www.mdpi.com/books/reprint/2880

Edited by
Marcello Iriti
Natália Martins
Célia F. Rodrigues



ISBN 978-3-03943-138-0 (Hardback)
ISBN 978-3-03943-139-7 (PDF)

Nutritional deficiencies, and different nutritional and dietary lifestyles, whether poor or absent of essential nutrients, aside from excess intake, can lead to inflammatory complications and loss of function. Bioactive compounds are non-nutritional components derived from plants, foods, and beverages with a multitude of biological effects. The improvement of analytical techniques has allowed scientific community to state that the regular consumption of bioactive phytochemicals is related to the prevention of numerous pathologies, through mechanisms that involve oxidative stress reduction, gene expression modulation, and even enzymatic activation inhibition.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/2880

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.