



foods



Special Issue Reprint

Food Bioactives: Impact on Brain and Cardiometabolic Health – Findings from In Vitro to Human Studies

Edited By:

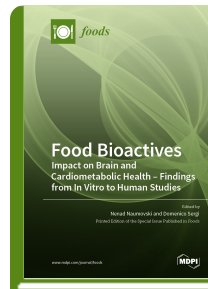
Nenad Naumovski

Domenico Sergi

mdpi.com/books/pdfview/book/5572

ISBN 978-3-0365-4041-2 (hardback)

ISBN 978-3-0365-4042-9 (PDF)



The search for dietary patterns or food bioactive derivatives that may serve as a panacea for health issues has been a topic of interest for several millennia. It is not surprising that this trend in food research is continuing today particularly in relation to brain and cardiometabolic health, given the huge burden they pose on human health, with no geographical boundaries. Currently, there is an increasing demand for ‘pure’ and ‘clean’ foods as well as potent bioactive ingredients that can promote beneficial health outcomes. Several studies, including *in vitro* investigations, clinical trials, and observational studies related to food and nutritional patterns have already identified, proposed, and in some cases challenged the mechanisms of action of these foods and food ingredients.

The book “Food bioactives and impact on brain and cardiometabolic health findings from *in vitro* to human studies” has gathered innovative, high-quality research manuscripts (letters to the editor, original research and review papers) on bioactive constituents of foods and dietary patterns which can directly impact upon brain and cardiometabolic health. These manuscripts reporting on different areas of this research field, from the description of new conceptual ideas, mechanisms of action, and structural modelling to clinical trials and observational studies.



Order Your Print Copy

Print copies (170x244mm, Pbk) can be ordered at:

www.mdpi.com/books/pdfview/book/5572

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.