



marine drugs

IMPACT
FACTOR
5.4

Indexed in:
PubMed

CITESCORE
9.6

Special Issue Reprint

Marine Natural Products and Obesity

www.mdpi.com/books/reprint/1421

Edited by

Ralph Urbatzka

Vitor Vasconcelos



ISBN 978-3-03921-191-3 (Softback)

ISBN 978-3-03921-192-0 (PDF)

Obesity and related co-morbidities are increasing worldwide and pose a serious health problem. Changes in lifestyle and diet would be the best remedies to fight obesity; however, many people will still rely on medical aid. Marine organisms have been prolific in the production of bioactive compounds for many diseases, e.g., cancer, and promise to be an excellent source for natural-derived molecules and novel nutraceuticals. Bioactive compounds with beneficial activities towards obesity have been described from diverse marine organism including marine algae, bacteria, sponges, fungi, crustaceans or fish.

This Special Issue will highlight the progress in the following topics: Bioactive compounds for the treatment of obesity and obesity-related co-morbidities (diabetes, fatty liver, hyperlipidemia) from marine organisms; the isolation of novel compounds, the bioactivity screening of marine organisms and the elucidation of molecular mode of action of marine bioactive compounds.



Order Your Print Copy

You can order print copies at

www.mdpi.com/books/reprint/1421

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.