



marine drugs

IMPACT
FACTOR
4.9

Indexed in:
PubMed

CITESCORE
9.6

Special Issue Reprint

Marine-Derived Products for Biomedicine

www.mdpi.com/books/reprint/2953

Edited by

Marco Giovine

ISBN 978-3-03943-130-4 (Hardback)

ISBN 978-3-03943-131-1 (PDF)



The sustainable exploitation of marine biodiversity is one structural column of the “blue economy”, and the discovery of new compounds and materials to be used in biomedicine is considered one of the most strategic activities, within an economic context. An exhaustive selection of the different typologies of approaches used by marine biotechnologists to develop research on these topics are demonstrated in the eight original articles and two reviews comprising this Special Issue. The reported scientific publications describe the discovery of new compounds for cancer therapy or for the control of bacterial virulence. Different new uses of marine chitin or chitosan-based materials are also shown for the first time, as well as novel green techniques for the extraction of compounds from marine algae or from fishery waste, which are described in the two reviews.



Order Your Print Copy

You can order print copies at

www.mdpi.com/books/reprint/2953

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.