



Special Issue Reprint

Experimental Research and Computational Analysis of Eco- and Bio-Materials

www.mdpi.com/books/reprint/9860

Edited by Tomasz Garbowski Aleksander Marek

ISBN 978-3-7258-2074-0 (Hardback) ISBN 978-3-7258-2073-3 (PDF)

This Special Issue of *Materials* presents a comprehensive exploration of eco- and biomaterials, focusing on their experimental research and computational analysis. As sustainability becomes a critical focus in engineering and medical fields, this collection highlights the innovative use of natural and synthetic materials that interact with organic tissues and support sustainable construction practices. The studies featured here provide indepth insights into the mechanical properties, structural integrity, and durability of these materials, combining empirical evidence with advanced computational models. This Special Issue is an essential resource for scientists, engineers, and industry professionals interested in the latest advancements in sustainable materials, offering practical applications and methodologies that enhance the development of eco-friendly and biologically compatible materials. Perfect for those seeking to stay at the forefront of sustainable material science, this collection serves as a vital reference for both academic research and industrial application.



Order Your Print Copy You can order print copies at www.mdpi.com/books/reprint/9860



MDPINBOOKS Publishing Open Access Books & Series

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.



ᆔ

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.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

