



*polymers*

IMPACT  
FACTOR  
5.0

Indexed in:  
PubMed

CITESCORE  
6.6

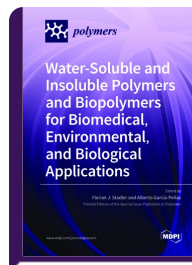
*Special Issue Reprint*

## **Water-Soluble and Insoluble Polymers and Biopolymers for Biomedical, Environmental, and Biological Applications**

[www.mdpi.com/books/reprint/5659](http://www.mdpi.com/books/reprint/5659)

Edited by  
Florian J. Stadler  
Alberto García-Peñas

ISBN 978-3-0365-4220-1 (Hardback)  
ISBN 978-3-0365-4219-5 (PDF)



The use of polymers in biological applications is defined by the interactions promoted between living organisms and polymeric chains, which are generally associated with the polymers' hydrophilic and hydrophobic behaviors. However, these water-friendly structures are also very useful for other applications, such as the adsorption of pollutants from sewage water. The modulation of the final properties of water-soluble and insoluble polymers tends to define the spectra of features associated with their final applications.



Order Your Print Copy  
You can order print copies at  
[www.mdpi.com/books/reprint/5659](http://www.mdpi.com/books/reprint/5659)

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.