



gels

IMPACT
FACTOR
5.0

Indexed in:
PubMed

CITESCORE
4.7

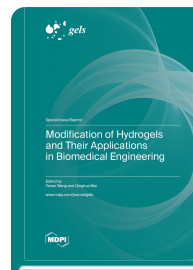
Special Issue Reprint

Modification of Hydrogels and Their Applications in Biomedical Engineering

www.mdpi.com/books/reprint/7278

Edited by
Yanen Wang
Qinghua Wei

ISBN 978-3-0365-7675-6 (Hardback)
ISBN 978-3-0365-7674-9 (PDF)



This is a reprint of articles from the Special Issue published online in the open access journal Gels (ISSN 2310-2861). This reprint focuses on the modification of hydrogels and their applications in biomedical engineering, aiming to provide a reference for scholars in related fields. It mainly involves the applications of hydrogels in biomedical fields such as phantoms, wound healing, skin, cartilage, muscle, and drug loading. We believe this reprint can provide a valuable reference for scientific and technological workers in the fields of materials science, tissue engineering, biological manufacturing, biomedical engineering, and so on.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/7278

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.