



applied sciences



Special Issue Reprint

Microbial Communities in Cultural Heritage and Their Control

Edited By:

Filomena De Leo

Valme Jurado

[mdpi.com/books/pdfview/book/5068](https://www.mdpi.com/books/pdfview/book/5068)

ISBN 978-3-0365-3050-5 (hardback)

ISBN 978-3-0365-3051-2 (PDF)



Cultural heritage plays a key role in understanding the history of humankind; therefore, the adoption of appropriate strategies for its conservation is essential. Microorganisms, such as bacteria, fungi and microalgae, which are usually organized on the surface in microbial communities as “biofilms”, can cause serious problems in the conservation of cultural heritage, making the adoption of prevention and conservation strategies a critical issue. This editorial focuses on studies published within the present Special Issue that present advances in the field of the biodeterioration of cultural heritage caused by microbial communities, with a particular focus on new methods for their elimination and control.



Order Your Print Copy

Print copies (170x244mm, Pbk) can be ordered at:

www.mdpi.com/books/pdfview/book/5068

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.