



Special Issue Reprint

Pathogen Detection and Identification in Wastewater

www.mdpi.com/books/reprint/9074

Edited by
Guangming Jiang
Ryo Honda
Sudipti Arora

ISBN 978-3-7258-0638-6 (Hardback)
ISBN 978-3-7258-0637-9 (PDF)



Our Special Issue reprint highlights the latest advancements in water safety and public health. This curated collection of articles delves into the critical challenges and innovative solutions associated with detecting and managing pathogens in wastewater systems worldwide. Featuring contributions from leading experts in the field, this reprint provides comprehensive insights into the mechanisms of pathogen survival, novel detection methodologies and applications in wastewater-based epidemiology. Perfect for researchers, environmentalists, policymakers and practitioners, this Special Issue offers valuable knowledge to enhance the fight against waterborne diseases and promote sustainable water management practices.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/9074

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.