



sustainability



Special Issue Reprint

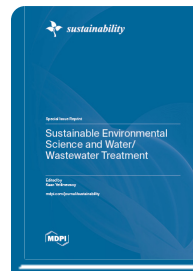
Sustainable Environmental Science and Water/Wastewater Treatment

www.mdpi.com/books/reprint/9470

Edited by
Kaan Yetilmezsoy

ISBN 978-3-7258-1542-5 (Hardback)

ISBN 978-3-7258-1541-8 (PDF)



In a rapidly globalizing world, it is crucial for industries to consider waste minimization and therefore adopt and implement environmentally friendly and sustainable/circular waste/water/wastewater management and treatment strategies. For this purpose, priority should be given to the reuse of the treated process stream, the recovery of beneficial nutrients, and the valorization of waste/wastewater-derived by-products to create a more eco-friendly and sustainable production model. On the other hand, due to the limiting high costs and the various process-related difficulties associated with traditional methods, there is a need to explore cost-effective, manageable, environmentally sound, and profitable treatment methods that will effectively remove/recover excess nutrients/contaminants from industrial waste streams. In this context, it is critical and urgent to deploy proper innovative and techno-sustainable water/wastewater treatment solutions from an environmental standpoint, while fulfilling the expanding industrial demands worldwide.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/9470

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.