



sustainability



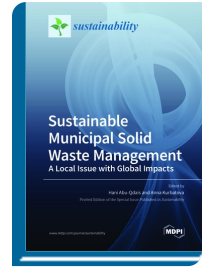
Special Issue Reprint

Sustainable Municipal Solid Waste Management: A Local Issue with Global Impacts

www.mdpi.com/books/reprint/6278

Edited by
Hani Abu-Qdais
Anna Kurbatova

ISBN 978-3-0365-5681-9 (Hardback)
ISBN 978-3-0365-5682-6 (PDF)



This reprint focuses on applied research in the field of solid waste management as a local issue with global dimensions. The role of circular economy practices to achieve sustainable waste management is highlighted. Furthermore, modeling techniques to assess the impacts of various waste treatment options are demonstrated. A waste-to-hydrogen energy option using metal scrap is evaluated. On a regional level, four articles from the Middle East and North Africa (MENA) region highlight the challenges and opportunities in the field of municipal solid waste management. Options for marine plastic reduction are highlighted. Factors and actors for the management and use of bio-solids are another topic that is covered in the reprint.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/6278

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.