



soil systems



Special Issue Reprint

Advancements in Soil and Sustainable Agriculture

www.mdpi.com/books/reprint/8431

Edited by

Antonella Lavini

Mohamed Houssemeddine Sellami

ISBN 978-3-0365-9706-5 (Hardback)

ISBN 978-3-0365-9707-2 (PDF)



In the face of mounting challenges such as food insecurity and environmental degradation, the significance of sustainable agriculture has become increasingly apparent as a beacon for our collective future. Central to this transformative movement is the profound importance of soil health, which serves as the bedrock for both crop productivity and ecological resilience. The Special Issue "Advancements in Soil and Sustainable Agriculture" boldly ventures into this pivotal realm, unveiling a rich tapestry of groundbreaking research dedicated to preserving soil health and cultivating a more environmentally conscious agricultural landscape. Within the pages of this reprint, a wealth of experimental studies and insightful reviews converge to address a broad spectrum of soil sustainability issues. From innovative nutrient management strategies to the remediation of contaminated soils, the contributors to this Special Issue illuminate the nuanced interplay between agricultural practices and the intricate web of soil health. This comprehensive collection stands as a guiding compass for researchers, shedding light on the complexities of sustainable agriculture and paving the way for a future that harmonizes food security with environmental stewardship. The invaluable insights encapsulated within these pages are poised to propel the frontiers of sustainable agriculture, ensuring a trajectory where the principles of environmental consciousness and resilient food production intertwine seamlessly for generations to come.



Order Your Print Copy

You can order print copies at

www.mdpi.com/books/reprint/8431

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.