





Special Issue Reprint

# Sustainable Land Management and Ecosystem Services in Agroforestry Systems

www.mdpi.com/books/reprint/6465

Edited by Jay Mar D. Quevedo Norie Tamura Yuta Uchiyama Ryo Kohsaka

ISBN 978-3-0365-5489-1 (Hardback) ISBN 978-3-0365-5490-7 (PDF)



This book focuses on case studies and theoretical concepts on sustainable land-use management in agroforestry systems. Special attention is given to farmland management in the contexts of farmers' investments, farmers' economic and behavioral factors, and farmers' perceptions of irrigation systems. Urban agriculture and its extensions (e.g., urban gardening and urban beekeeping) are also featured in this book, in addition to the ways in which these practices can contribute to biodiversity conservation goals. Additionally, a case study on the use of the ecosystem evaluation index is featured and provides scientific and practical bases for land protection. Lastly, a state-of-the-art review on land-use policy is included, providing insights into how agroforestry systems can be converted to other land uses to meet the current demands. Scientists, practitioners, and policymakers can make use of this book in designing sustainable agroforestry systems.





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.

MDPI AG Grosspeteranlage 5 4052 Basel Switzerland Tel: +41 61 683 77 34 www.mdpi.com/books books@mdpi.com

