



*diversity*



*Special Issue Reprint*

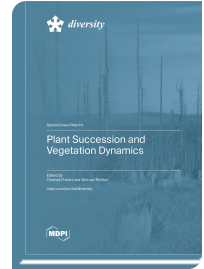
## **Plant Succession and Vegetation Dynamics**

[www.mdpi.com/books/reprint/11568](http://www.mdpi.com/books/reprint/11568)

Edited by  
Thomas Fickert  
Michael Richter

ISBN 978-3-7258-5123-2 (Hardback)

ISBN 978-3-7258-5124-9 (PDF)



Plant cover on earth is changing continuously on different temporal and spatial scales. The processes of directional change in species composition and vegetation structure with time are referred to as succession: a fundamental but controversially discussed concept in plant community ecology and vegetation geography. In addition to succession, there exists a broad variety of additional processes and patterns of vegetation change in both space and time, such as mosaic cycles, gap dynamics, or cohort dynamics, following diebacks. A better understanding of successional pathways, the processes involved, and vegetation dynamics in general is crucial in times of rapid environmental change and the increasing frequency and intensity of natural and man-made disturbances, as it has important implications for ecosystem restoration and overall vegetation management. This Reprint of the MDPI Diversity Special Issue “Plant Succession and Vegetation Dynamics” collects recent findings and advances in this important field of ecology and vegetation geography from different parts of the earth, from a variety of ecosystems, employing a diverse range of methods.



Order Your Print Copy  
You can order print copies at  
[www.mdpi.com/books/reprint/11568](http://www.mdpi.com/books/reprint/11568)

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.