



atmosphere



Special Issue Reprint

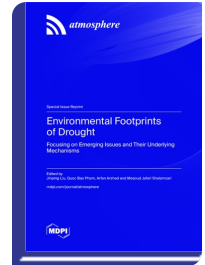
Environmental Footprints of Drought: Focusing on Emerging Issues and Their Underlying Mechanisms

www.mdpi.com/books/reprint/8638

Edited by
Jinping Liu
Quoc Bao Pham
Arfan Arshad
Masoud Jafari Shalamzari

ISBN 978-3-0365-9962-5 (Hardback)

ISBN 978-3-0365-9961-8 (PDF)



“Environmental Footprints of Drought: Focusing on Emerging Issues and Their Underlying Mechanisms” features studies on understanding the climate system's vulnerability, droughts relationships with large-scale climate patterns, underlying effects of droughts and land-atmosphere feedback using observations or modeling studies, targeted field campaigns, or long-term measurements ranging from local to regional spatial scales. The papers published in the Special Issue offer a comprehensive exploration, ranging from hydro-meteorological, atmospheric feedbacks and socio-economic implications. Notably, publications pivot around forecasting drought events using data-driven approaches and provide applications on how earth observation datasets can be used for drought monitoring, comprehensive evaluations of drought characteristics and associated drivers, watershed warmings, drought vulnerability for agricultural systems, and groundwater droughts.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/8638

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.