

BIBLIOGRAPHY OF FORESTRY-RELATED JOURNAL PUBLICATIONS



Forest
Foundation
Philippines

Let's grow together.

About

This bibliography of journal publications was curated for the use of Forest Foundation Philippines technical staff and research grantees.

This aims to provide the staff and researchers with an array of selections when searching for updated and relevant knowledge resources within the academic sphere of forestry science and its allied fields.

Disclaimer

The Forest Foundation Philippines is not affiliated with any of the journals and publishers listed in this document. This document serves as a reference material only.

(Version 1, updated March 2018)

Contents

The list of journal publications features both Open Access and Non-Open Access peer-reviewed journals. The journals are categorized based on the Forest Foundation's context of work and target outcomes. Other sections featured in this document include journals being published in the Philippines and journals with special geographic focus.



GROW FORESTS

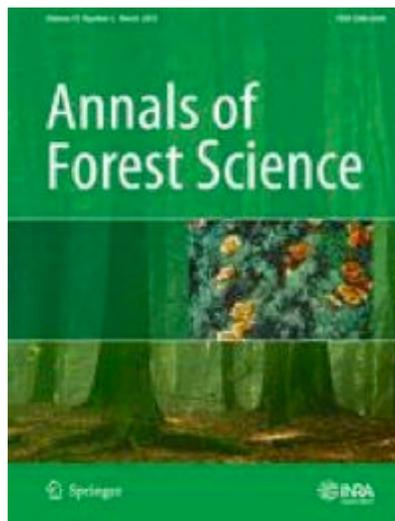
Journal publications under this section span across a broad spectrum of general forestry science up to specialized topics related to agriculture, genetics, ecology, landscapes, and biodiversity, among others.



Annals of Forest Research

A reference scientific journal in environment and forest sciences, having a considerable contribution to dissemination, capitalization and asset of scientific results on national and international level.

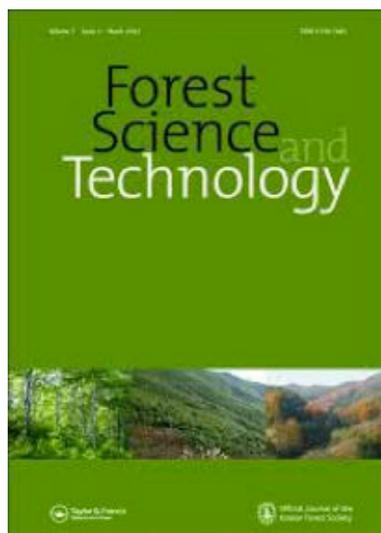
<http://www.afrjournal.org/index.php/afr>



Annals of Forest Science

A source of information about current developments and trends in forest research and forestry, including topics on ecology and ecophysiology, genetics and improvement, tree physiology, damages to forests, wood quality, and silviculture.

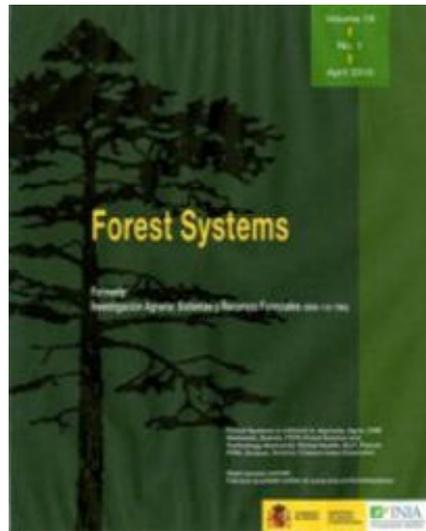
<https://www.afs-journal.org/>



Forest Science and Technology

Focuses on topics on forest biology, silviculture, physiology, and genetics, forest operations engineering and management, forest assessment, modelling and management, forest products, social, economic, information and policy sciences, forest health, and forest environment.

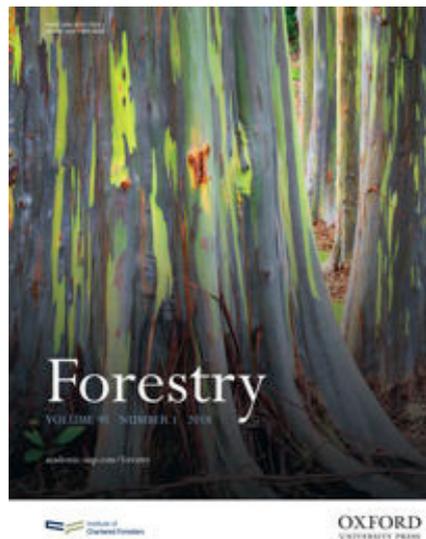
<https://www.tandfonline.com/toc/tfst20/current>



Forest Systems

An international peer-reviewed journal which aims to integrate multidisciplinary research with forest management in complex systems with different social and ecological background. It covers aspects of forestry, such as genetics (including breeding), ecology, silviculture, forest management and policy, and forest products and technology.

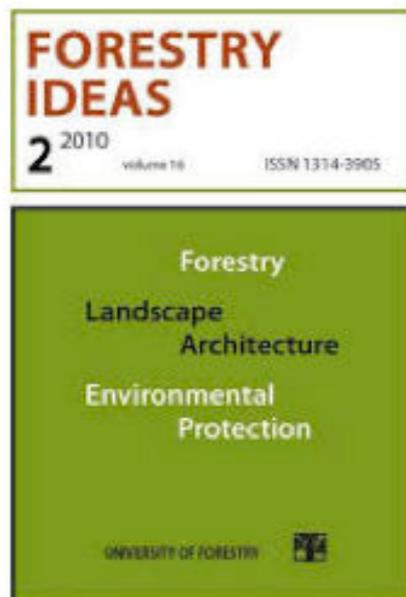
<http://revistas.inia.es/index.php/fs/index>



Forestry

Inclusive of all subjects, geographical zones and study locations, including trees in urban environments, plantations and natural forests.

<https://academic.oup.com/forestry/issue>

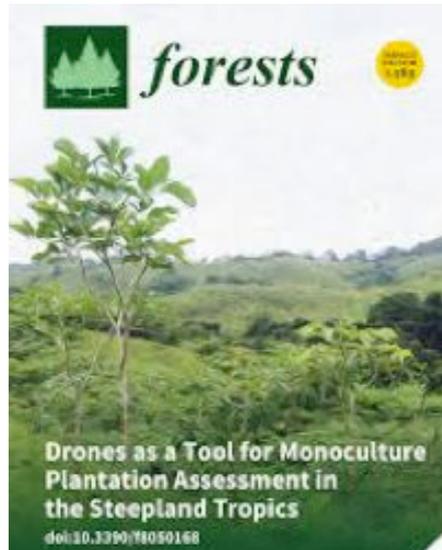


Forestry Ideas

A peer-reviewed journal issued by the University of Forestry in Sofia and publishes materials in the field of forestry sciences, landscape architecture, ecology and environmental protection.

<http://forestry-ideas.info>





Forests

An international and cross-disciplinary scholarly journal of forestry and forest ecology. It publishes research papers, short communications and review papers. It covers topics on forest ecology, management, and restoration, tropical forests and management, forest inventory, quantitative methods, and remote sensing, wildland fire science and management, forest and nature based recreation, and urban forests, among others.

<http://www.mdpi.com/journal/forests>



International Journal of Forestry Research

A peer-reviewed journal that publishes original research and review articles focusing on the management and conservation of trees or forests. Topics covered include tree biodiversity, sustainability, and habitat protection, social and economic aspects of forestry, landscape protection, productive capacity, and forest health.

<https://www.hindawi.com/journals/ijfr/>



Journal of Forest Research

It covers all aspects of forest research, both basic and applied, with the aim of encouraging international communication between scientists in different fields who share a common interest in forest science. It includes research streams on socioeconomics, planning and management, forest environment, and silviculture and plant sciences.

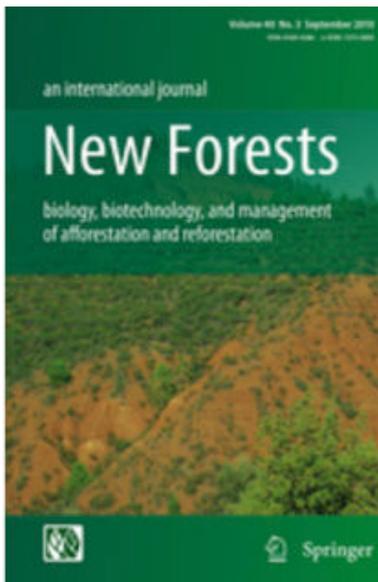
<https://tandfonline.com/toc/tjfr20/current>



Journal of Tropical Forest Science

An international peer-reviewed journal concerning the science, technology and development of tropical forests and forest products. First published in 1988, the journal welcomes articles reporting original fundamental or applied research on tropical forest biology, ecology, chemistry, management, silviculture, conservation, utilization and product development.

<https://www.jstor.org/stable/i40182773>



New Forests

It publishes original papers on fundamental and applied aspects of afforestation and reforestation for an international audience of scientists and practitioners. Articles discuss reproduction of trees and forests originating from seed, seedlings or coppice for resource protection, timber production, and agro-forestry. Coverage includes natural and artificial methods of regeneration and all stand structures from even-aged to uneven-aged. Topics include silviculture, plant physiology, genetics, biotechnology, ecology, economics, protection, and management of all stages of afforestation and reforestation.

<http://www.springer.com/life+sciences/forestry/journal/11056>



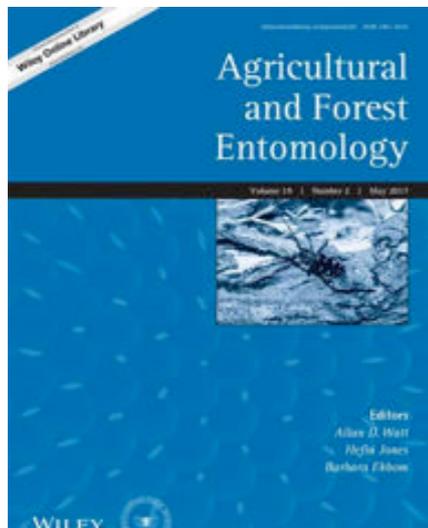
Open Journal of Forestry

The journal provides platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of forestry. It covers wide range of topics including carbon and biomass assessment, forest entomology, pathology, pest control, policy analysis, statistics, economics, silviculture, and urban forestry, among others.

<http://www.scirp.org/journal/ojf/>



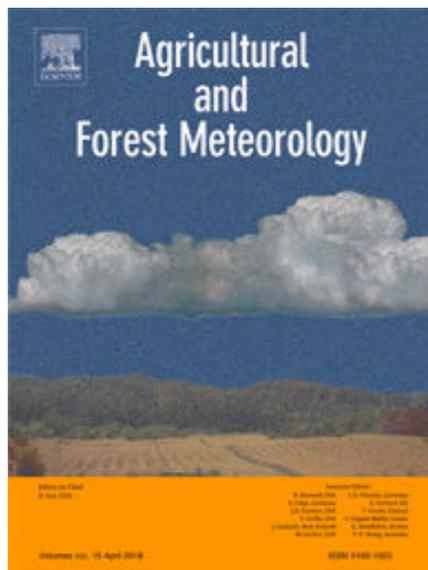
SPECIALIZED TOPICS



Agricultural and Forest Entomology

It provides a multi-disciplinary and international forum in which researchers can present their work on all aspects of agricultural and forest entomology to other researchers, policy makers and professionals.

[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1461-9563](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1461-9563)



Agricultural and Forest Meteorology

International journal for the publication of original articles and reviews on the inter-relationship between meteorology, agriculture, forestry, and natural ecosystems. Topics include canopy micrometeorology, biometeorology, forest-fire/weather interactions, and feedbacks from vegetation to weather and the climate system, among others.

<https://www.journals.elsevier.com/agricultural-and-forest-meteorology>

Ecological Restoration



Ecological Restoration

It features the technical and biological aspects of restoring landscapes, as well as emerging professional issues, the role of education, evolving theories of post-modern humans and their environment, land-use policy, the science of collaboration, and more.

<http://er.uwpress.org/>



Ecosystem Services

An international, interdisciplinary journal that deals with the science, policy and practice of Ecosystem Services in the following disciplines: ecology and economics, institutions, planning and decision making, economic sectors such as agriculture, forestry and outdoor recreation, and all types of ecosystems.

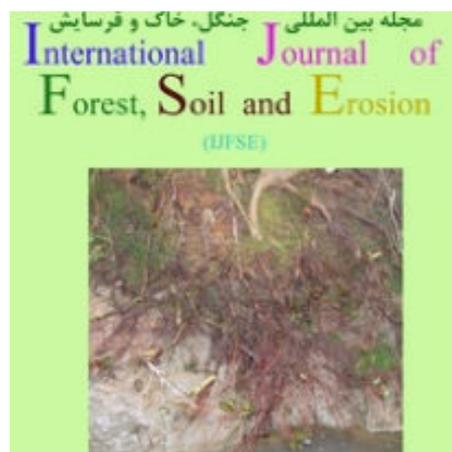
<https://www.sciencedirect.com/journal/ecosystem-services>



Forest Pathology

This peer-reviewed, highly specialized journal covers forest pathological problems occurring in any part of the world. Research and review articles, short communications and book reviews are addressed to the professional, working with forest tree diseases caused by fungi, bacteria, nematodes, viruses, and phytoplasmas; their biology, morphology, and pathology; disorders arising from genetic anomalies and physical or chemical factors in the environment.

[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1439-0329](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1439-0329)



International Journal of Forest, Soil and Erosion

A comprehensive research base journal in which the primary mission is to encourage communication of the novel and important research results in various fields of Natural Sciences, Forestry and Soil sciences.

<http://www.ijfse.com/>





International Journal of Biodiversity

A peer-reviewed, Open Access journal that publishes original research articles as well as review articles in all areas of biodiversity.

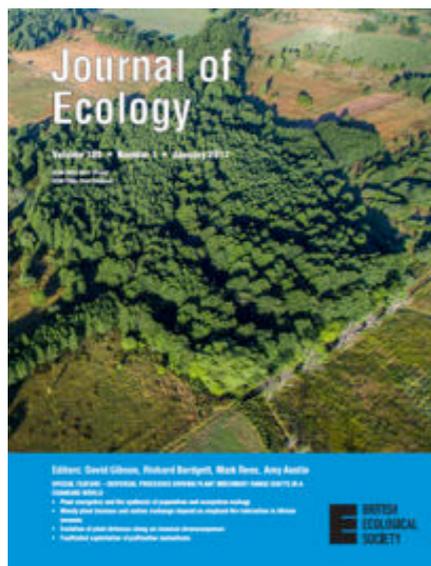
<https://www.hindawi.com/journals/ijbd/contents/>



Journal of Biodiversity Management & Forestry

A peer-reviewed scholarly online journal and aims to publish the most complete and reliable source of information on the discoveries and current developments in the mode of original articles, review articles, case reports, short communications, etc. in all major themes pertaining to biodiversity and forest management and wildlife management.

<https://www.scitechnol.com/biodiversity-management-forestry.php>



Journal of Ecology

Publishes original articles on all aspects of the ecology of plants (including algae), in both aquatic and terrestrial ecosystems. We will publish papers concerned solely with cultivated plants and agricultural ecosystems if such articles address important ecological or evolutionary questions. Studies of plant communities, populations or individual species are accepted, as well as studies of the interactions between plants and animals, fungi or bacteria.

[http://besjournals.onlinelibrary.wiley.com/hub/journal/10.1111/\(ISSN\)1365-2745/](http://besjournals.onlinelibrary.wiley.com/hub/journal/10.1111/(ISSN)1365-2745/)





Journal of Industrial Ecology

The journal seeks to provide a forum for continuing exchange of information and opinions through contributions from scholars, environmental managers, policymakers, advocates and others involved in environmental science, management and policy. Topics include dematerialization and decarbonization, product-oriented environmental policy and eco-efficiency, among others.

[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1530-9290](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1530-9290)



Journal of Landscape Ecology

A peer-reviewed scientific journal publishing original research papers on spatial and temporal heterogeneity in natural and cultural land. The journal publishes papers supporting integration of knowledge from geo-, bio- and sociosciences at the ecosystem and landscape level. Expertise from the spheres of land use planning and design, habitat and landscape typology, ecosystem management and biodiversity protection, spatial pattern in various area scales and rules of ecological processes are promoted.

<https://www.degruyter.com/view/j/jlecol>



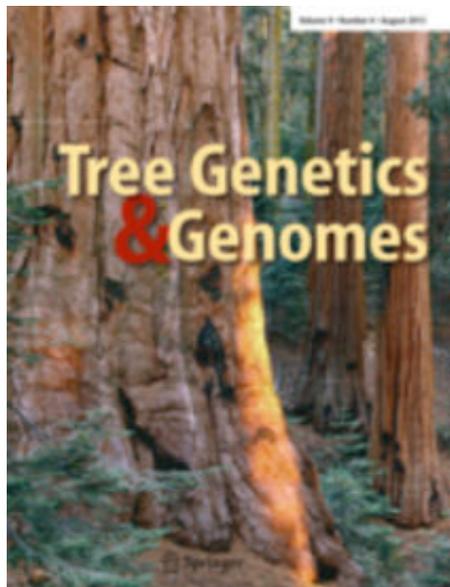
NATIVE PLANTS



Native Plants

A forum for dispersing practical information about planting and growing North American (Canada, Mexico, and U.S.) native plants for conservation, restoration, reforestation, landscaping, highway corridors, and related uses. It includes articles that are useful to and understandable by growers and planters of North American native plants and that contribute significantly to the scientific literature.

<http://npj.uwpress.org/>



Tree Genetics & Genomes

An international, peer-reviewed journal, which provides for the rapid publication of high quality papers covering the areas of forest and horticultural tree genetics and genomics. Topics include molecular, cellular and developmental genetics, conservation and restoration genetics, and breeding and germplasm development, among others.

<http://www.springer.com/life+sciences/forestry/journal/11295>



Tropical Plant Research

A tri-annual and peer reviewed journal by the Society for Tropical Plant Research. The aim of the Journal is to publish articles related to the current trends of Plant Research in Tropical and Sub-tropical regions of the globe. Topics include research areas on Algae, Bryophytes, Pteridophytes, Gymnosperms, Angiosperms and lichenised as well as nonlichenised fungi. Others include taxonomy, plant breeding, diversity assessment, and molecular aspects, among others.

<http://www.tropicalplantresearch.com/>



Urban Forestry & Urban Greening

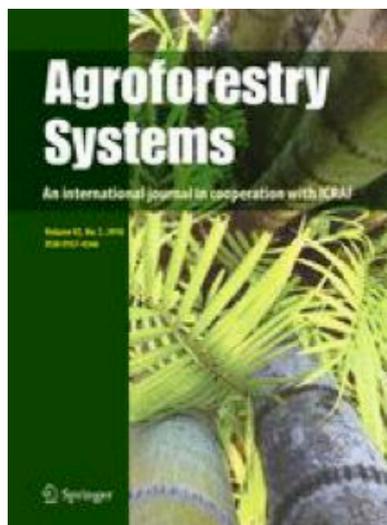
A refereed, international journal aimed at presenting high-quality research with urban and peri-urban woody and non-woody vegetation and its use, planning, design, establishment and management as its main topics. Urban Forestry and Urban Greening concentrates on all tree-dominated (as joint together in the urban forest) as well as other green resources in and around urban areas, such as woodlands, public and private urban parks and gardens, urban nature areas, street tree and square plantations, botanical gardens and cemeteries.

<https://www.journals.elsevier.com/urban-forestry-and-urban-greening>



GROW LIVELIHOODS

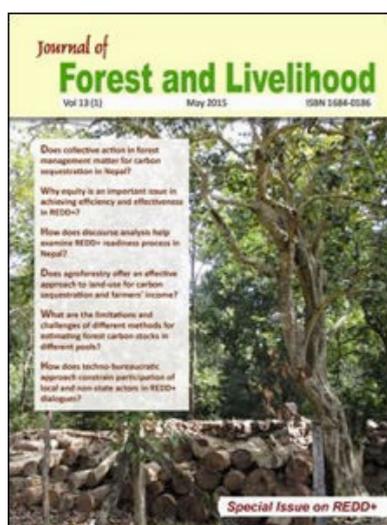
Journals under this section have special focus on livelihoods, enterprises, and economics of forestry science.



Agroforestry Systems

An international scientific journal that publishes results of novel, high impact original research, critical reviews and short communications on any aspect of agroforestry.

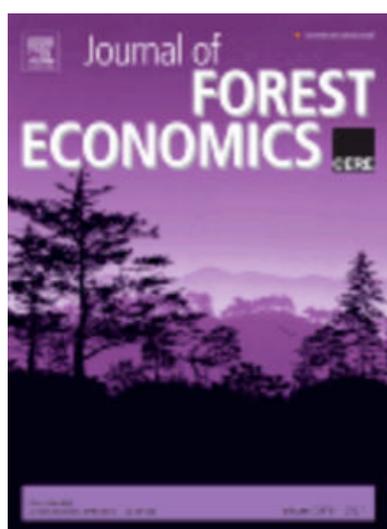
<https://link.springer.com/journal/10457>



Journal of Forest and Livelihood

A peer-reviewed journal, targeted for professionals, policy makers and academicians in the field of forestry and natural resource management. Key areas covered include climate change, forestry and livelihoods, ecosystems services and development, forest policy and governance, and markets and community based forestry enterprises, among others.

<https://www.nepjol.info/index.php/JFL>



Journal of Forest Economics

The journal covers all aspects of forest economics, and publishes scientific papers in subject areas such as the following: forest management problems - economics of silviculture, forest regulation and operational activities, managerial economics; forest industry analysis - economics of processing, industrial organization problems, demand and supply analysis, technological change, international trade with forest products; and forestry and economic development - deforestation and land use problem, national resource accounting, contribution to national and regional income and employment.

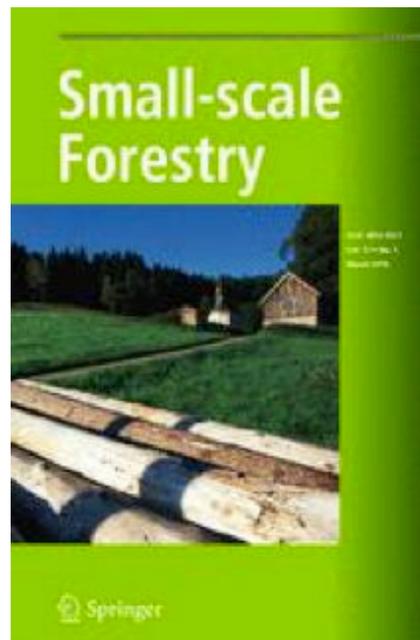
<https://www.journals.elsevier.com/journal-of-forest-economics/>



Journal of Tree Sciences

An international scientific journal that publishes results of novel, high impact original research, critical reviews and short communications on any aspect of forestry/agroforestry and related aspects. It focuses on integrated systems involving trees and crops and/or livestock, the role of forestry in providing commodity as well non-commodity benefits such as ecosystem services and livelihoods.

<http://www.ists.in/journal/>



Small-scale Forestry

It aims to exchange information on research problems, ongoing research efforts and research results related to the management of small-scale non-industrial private forest woodlots. Topics include social impacts of small-scale forestry, marketing, forest co-operatives and growers organizations, impediments to small-scale forestry development, monitoring socio-economics, and forest management behavior and timber supply, among others.

<https://link.springer.com/journal/11842>

A close-up photograph of two hands shaking, symbolizing partnership or agreement. The hands are positioned in the center of the frame, with the fingers interlaced. The background is a bright blue sky with soft, white clouds. The lighting is natural, highlighting the texture of the skin.

GROW PARTNERSHIPS

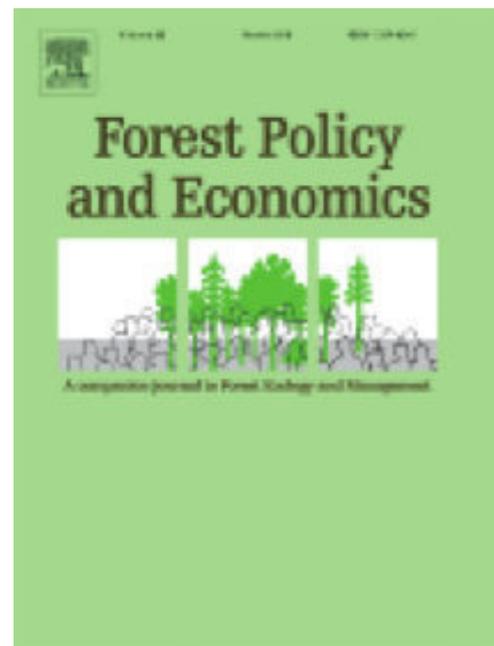
This section provides list of journals that deals with polices, institutional frameworks, and social aspect of forestry.



Conservation and Society

A peer-reviewed interdisciplinary open access journal dedicated to the advancement of the theory and practice of conservation. It draws on both natural and social sciences, and covers basic and applied research in areas including but not restricted to political ecology, environmental history, anthropology and sociology, human ecology, conservation policy and governance, human-wildlife conflicts, ecosystem structure and functioning, systematics, community and species ecology, behavioral ecology, landscape ecology, restoration ecology, and conservation biology.

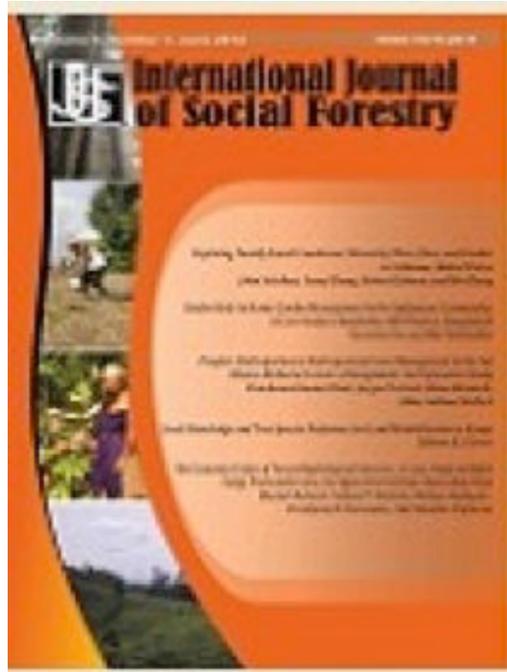
<http://www.conservationsociety.org/>



Forestry Policy and Economics

An international journal dealing with policy issues, including economics and planning, relating to the forest and forest industries sector. Its aims are both to publish original papers of a high scientific standard, and to enhance communications amongst researchers, legislators, decision-makers and other professionals concerned with formulating and implementing policies for the sector. The issues covered include disciplines, but are not limited to, sociology, anthropology, human geography, history, jurisprudence, planning, development studies, and psychology research on forests.

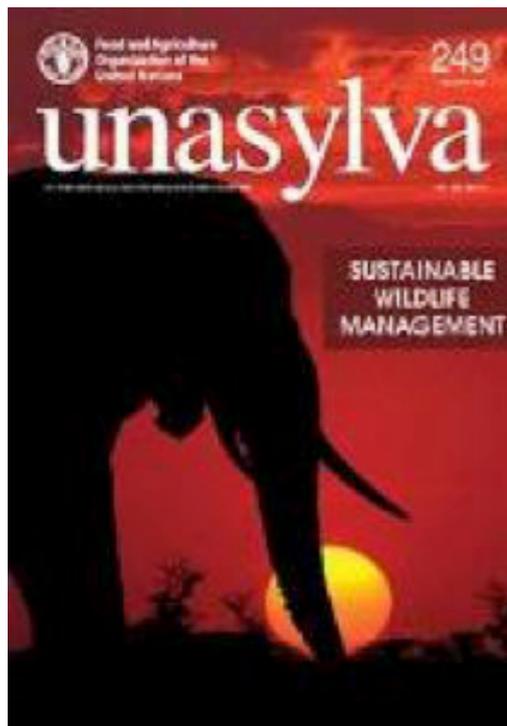
<https://www.journals.elsevier.com/forest-policy-and-economics/>



International Journal of Social Forestry

A peer reviewed scientific journal focusing on social aspects of forest management, community-based management of forest-related resources, forest governance and policy.

<http://e-journals.unmul.ac.id/index.php/IJSF>



Unasylva

The FAO's journal of forestry and forest industries. Its goal is to bring globally significant developments in forestry to a broad range of readers - such as policy-makers, forest managers, technicians, researchers, students and teachers. Key areas include policy and planning, rural socio-economic development, conservation and management, among others

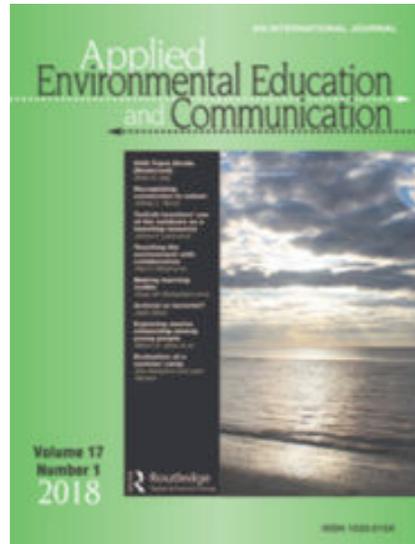
<http://www.fao.org/forestry/unasylva/en/>



A group of approximately 12 indigenous children, mostly young boys, are standing on a dirt path on a grassy hillside. They are looking out over a vast, green, hilly landscape. The children are wearing traditional clothing, including red and white patterned skirts and a white wrap. The background shows rolling green hills and mountains under a bright sky. The text 'GROW ADVOCATES' is overlaid in large white letters across the middle of the image.

GROW ADVOCATES

Journals under this section give importance on the role of communication in the field of environment, including forestry and biodiversity.



Applied Environmental Communication and Education

The journal presents the latest developments in the fields of environmental social marketing, environmental journalism, environmental education, sustainability education, environmental interpretation, and environmental health communication. It also examines environmental initiatives in governmental and corporate public awareness, public relations and outreach, behavioral science, interpersonal and mass media, and worldwide education and communication campaigns.

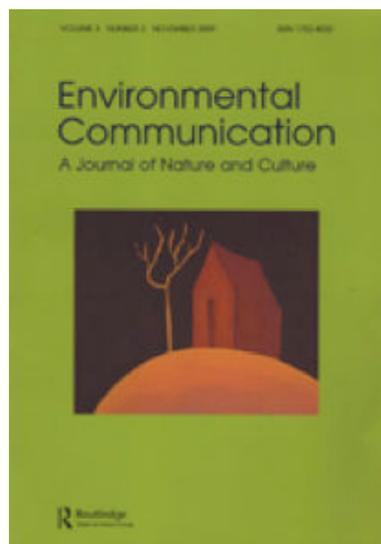
<https://www.tandfonline.com/toc/ueec20/current?nav=toCList>



Environmental Communication

An international, peer-reviewed forum for multidisciplinary research and analysis assessing the many intersections among communication, media, society, and environmental issues. These include but are not limited to debates over climate change, natural resources, sustainability, conservation, wildlife, ecosystems, water, environmental health, food and agriculture, energy, and emerging technologies. Submissions should contribute to our understanding of scientific controversies, political developments, policy solutions, institutional change, cultural trends, media portrayals, public opinion and participation, and/or professional decisions.

<https://www.tandfonline.com/toc/renc20/current>



Environmental Communication: A Journal of Nature and Culture

The journal will serve as a nexus, a place of global connection and conversation, among scholars working in and across a variety of disciplines who explore how humans communicate about and within both natural and cultural environments. The journal will also seek to promote interaction between academic scholars and those who practice environmental communication, including community members, industry professionals, government officials, and others, through a number of special features, including a regularly published section devoted to practice.

https://www.researchgate.net/journal/1752-4032_Environmental_



Journal of Advocacy, Research and Education

The initiative is intended to aid global research development especially within the African continent. Submissions in all disciplines may include results of empirical research, case studies, short reports, commentaries, correspondence, meta-analysis and reviews. As a multidisciplinary journal, the JARE aims to share articles covering a wide range of topics in the arts, social sciences, law, health sciences, applied sciences, pure sciences, engineering, technology, business and other related disciplines.

<http://www.kadint.net/archive.html>



Journal of Science Communication

JCOM is an open access journal on science communication. Since the world of communication and the scientific community are now undergoing a rapid and uncertain transition, JCOM wants to provide some theoretical guidelines both for scholars and practitioners in the field of public communication of science and technology.

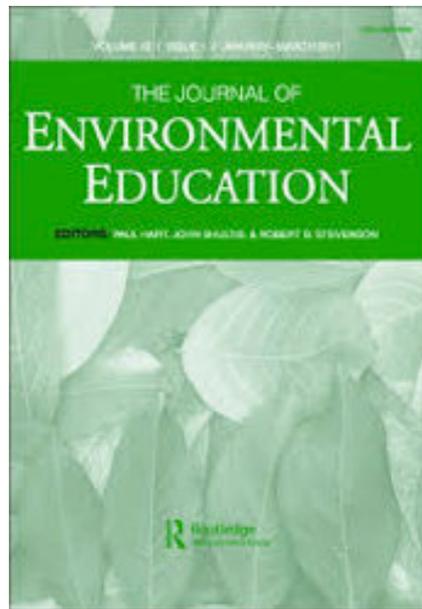
<https://jcom.sissa.it/>



Science as Culture

Science as Culture encompasses people's experiences -- at the workplace, the cinema, the computer, the hospital, the home and the academy. The articles are readable, attractive, lively, often humorous, and always jargon-free. Science as Culture aims to be read at leisure, and to be a pleasure.

<https://www.tandfonline.com/toc/csac20/current>



The Journal of Environmental Education

The Journal of Environmental Education (JEE) is a research-oriented, refereed periodical intended to provide a forum for critical and constructive debate on all aspects of research, theory and practice in environmental and sustainability education (EE & SE). Publication of diverse theoretical and methodological approaches and perspectives for international audiences is aimed at improving the quality of research and practice in the fields of EE & SE.

<https://www.tandfonline.com/toc/vjee20/current>



JOURNALS PUBLISHED IN THE PHILIPPINES

Journals under this section are published in the Philippines.



Asian Journal of Biodiversity

It aims to publish new discoveries in species diversity, ecological diversity, genetic diversity and biodiversity education which provides new information necessary to preserve, conserve and protect the faunal and floral richness of Asia.

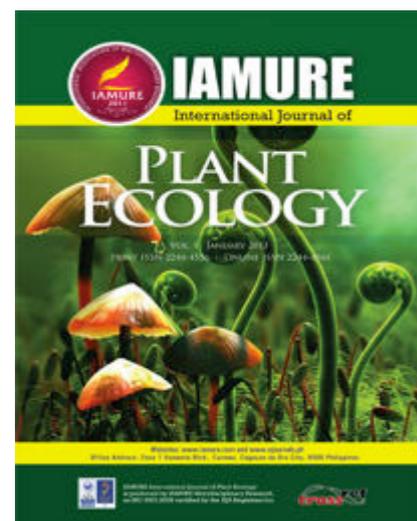
<http://asianscientificjournals.com/new/publication/index.php/ajob>



Climate, Disaster and Development Journal

The journal publishes double-blind peer-reviewed papers on all aspects and intersections of climate, disasters, and development, and their interaction. Research areas include advances in climate science, climate change and ecosystems, climate-response sectors, vulnerability and risk assessment and management, and capacity building and development.

<https://www.cddjournal.org/home>



IAMURE

Features studies on the distribution and abundance of plants, the effects of environmental factors upon the abundance of plants, and the interactions among and between plants and other organisms.

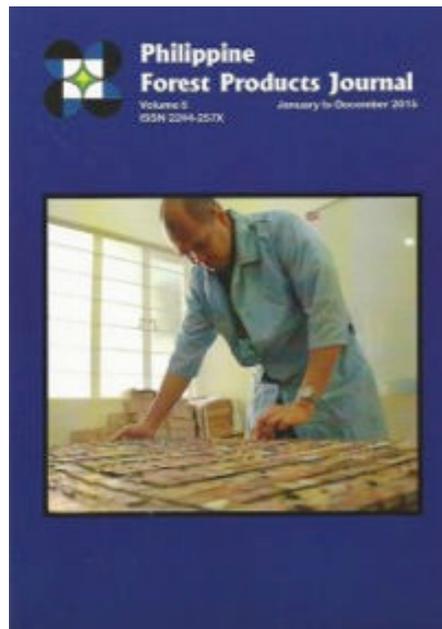
<https://ejournals.ph/issue.php?id=51#view>



Journal of Environmental Science and Management

Web of Science-indexed journal that is produced semi-annually by the University of the Philippines Los Baños (UPLB). It features research articles, theoretical/conceptual papers, discussion papers, book reviews, and theses abstracts on a wide range of environmental topics and issues.

<https://journals.uplb.edu.ph/index.php/JESAM/index>

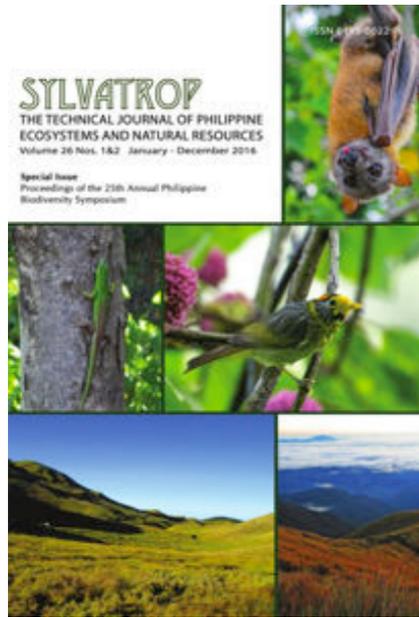


Philippine Forest Products Journal

The journal is under the Forest Products Research and Development Institute - Department of Science and Technology which is mandated to conduct basic and applied R&D to improve the utility and value of wood and non-wood forest products, undertake the transfer of technologies, and provide services and training.

<http://www.fprdi.dost.gov.ph/index.php/publications/fprdi-journals>

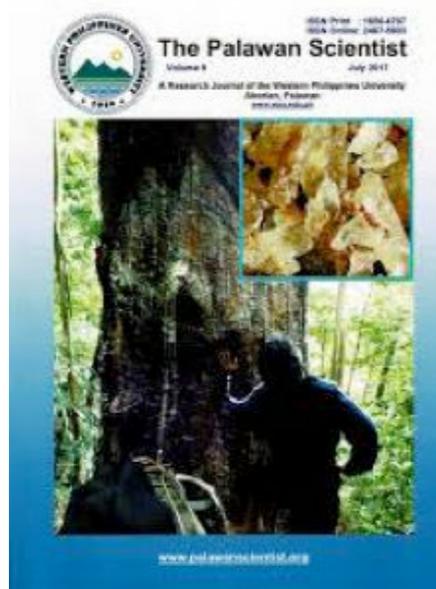




Sylvatrop

Sylvatrop is a medium of information exchange on scientific, technological and descriptive articles, research notes and reviews of technical literatures on ecosystems and natural resources topics. Sylvatrop is published once a year. In several instances, two issues were combined to publish all the articles in one issue for the year.

<http://sylvatrop.denr.gov.ph/>



The Palawan Scientist

An externally peer-reviewed multi-disciplinary journal published by the Western Philippines University, Aborlan, Palawan, Philippines. The Palawan Scientist aims to publish high quality and original researches in the fields of agriculture, fisheries and aquatic sciences, environment, education, engineering, mathematics, sociology and related disciplines (to include arts and humanities).

<http://www.palawanscientist.org/>





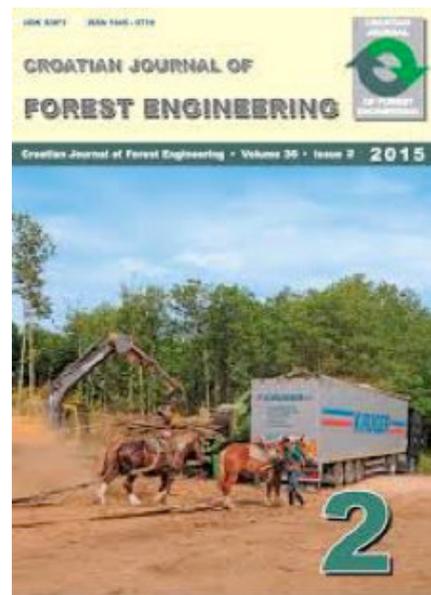
**FORESTRY RESEARCHES
DEDICATED TO SPECIFIC
GEOGRAPHY OF INTEREST**



Canadian Journal of Forestry Research

Published since 1971, this monthly journal features articles, reviews, notes and concept papers on a broad spectrum of forest sciences, including biometrics, conservation, disturbances, ecology, economics, entomology, genetics, hydrology, management, nutrient cycling, pathology, physiology, remote sensing, silviculture, social sciences, soils, stand dynamics, and wood science, all in relation to the understanding or management of ecosystem services.

<http://www.nrcresearchpress.com/journal/cjfr>



Croatian Journal of Forest Engineering

A refereed journal distributed internationally, publishing original research articles concerning forest engineering, both theoretical and empirical.

<http://www.crojfe.com/>



European Journal of Forestry Research

Formerly known as Forstwissenschaftliches Centralblatt, the European Journal of Forest Research is an international peer reviewed journal. It is published six times each year by Springer and contains scientific papers on forestry, the environment, nature conservation and sustainable development, from European authors.

<https://link.springer.com/journal/10342>

IRISH FORESTRY

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(The views expressed in the articles and notes in this journal are not necessarily the views of the Editor or of the Society of Irish Foresters)

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Irish Forestry

The journal of the Society of Irish Foresters and has been in continuous publication since 1943. Abstracts of the papers are available from the website and covers all aspects of practice, technical innovation, history, policy, culture and related areas of forestry interest, primarily in Ireland.

<https://journal.societyofirishforesters.ie/index.php/forestry/>



Journal of Forest Science

An international peer-reviewed journal published under the auspices of the Czech Academy of Agricultural Sciences and financed by the Ministry of Agriculture of the Czech Republic. It publishes original results of basic and applied research from all fields of forestry related to European forest ecosystems and their functions including those in the landscape and wood production chain.

<http://www.agriculturejournals.cz/web/jfs/>



New Zealand Journal of Forestry Science

An international journal covering the breadth of forestry science. While planted forests are a particular focus, manuscripts on a wide range of forestry topics (including tropical species, climate change, and policy) are also be considered.

<https://nzjforestryscience.springeropen.com/articles>





Turkish Journal of Agriculture and Forestry

Published electronically 6 times a year by the Scientific and Technological Research Council of Turkey (TÜBİTAK). It publishes topics on agronomy, horticulture, plant breeding, plant protection, plant molecular biology and biotechnology, soil science and plant nutrition, bionergy and energy crops, irrigation, agricultural technologies, plant-based food science and technology, forestry, and forest industry products.

<http://journals.tubitak.gov.tr/agriculture/index.htm>



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