

ISSN 1000-0933
CN 11-2031/Q

生态学报

Acta Ecologica Sinica



第 35 卷 第 24 期 Vol.35 No.24 **2015**

中国生态学会
中国科学院生态环境研究中心
科学出版社

主办
出版

生态学报

(SHENGTAI XUEBAO)

第 35 卷 第 24 期 2015 年 12 月 (半月刊)

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期刊基本参数:CN 11-2031/Q * 1981 * m * 16 * 354 * zh * P * ¥90.00 * 1510 * 36 * 2015-12	



封面图说: 云南红豆杉——又名西南红豆杉,为红豆杉科红豆杉属的常绿乔木,是以云南为中心分布区的地方特有种,主要分布在滇西、滇西北一带。云南红豆杉是中国 4 种红豆杉之一,高可达 20m,雌雄异株,枝叶茂盛,生命力强,单株树龄可达千年以上,常生于海拔 2000—3500m 的亚热带山地,生境在阴坡、半阴坡的中山、亚高山缓坡、沟谷及溪流两岸。在暗针叶林、中山针阔混交林、常绿阔叶林中散生或块状生长,常成为下层乔木。云南红豆杉是国家一级重点保护植物,其提取物紫杉醇有抗癌作用。

彩图及图说提供: 陈建伟教授 北京林业大学 E-mail: cites.chenjw@163.com

ACTA ECOLOGICA SINICA Vol.35, No.24 December, 2015 (Semimonthly)

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《生态学报》2016 年征订启事

《生态学报》是由中国科学技术协会主管,中国生态学学会、中国科学院生态环境研究中心主办的生态学高级专业学术期刊,创刊于 1981 年,报道生态学领域前沿理论和原始创新性研究成果。坚持“百花齐放,百家争鸣”的方针,依靠和团结广大生态学科工作者,探索生态学奥秘,为生态学基础理论研究搭建交流平台,促进生态学研究深入发展,为我国培养和造就生态学科人才和知识创新服务、为国民经济建设和发展服务。

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《生态学报》为半月刊,大 16 开本,280 页,国内定价 90 元/册,全年定价 2160 元。

国内邮发代号:82-7,国外邮发代号:M670

标准刊号:ISSN 1000-0933 CN 11-2031/Q

全国各地邮局均可订阅,也可直接与编辑部联系购买。欢迎广大科技工作者、科研单位、高等院校、图书馆等订阅。

通讯地址:100085 北京海淀区双清路 18 号 电 话:(010)62941099; 62843362

E-mail: shengtaixuebao@rcees.ac.cn 网 址: www.ecologica.cn

执行副主编 孔红梅 责任编辑 段 靖 刘 昕

生 态 学 报

(SHENGTAI XUEBAO)

(半月刊 1981 年 3 月创刊)

第 35 卷 第 24 期 (2015 年 12 月)

ACTA ECOLOGICA SINICA

(Semimonthly, Started in 1981)

Vol. 35 No. 24 (December, 2015)

编 辑	《生态学报》编辑部 地址:北京海淀区双清路 18 号 邮政编码:100085 电话:(010)62941099 www.ecologica.cn shengtaixuebao@rcees.ac.cn	Edited by	Editorial board of ACTA ECOLOGICA SINICA Add: 18, Shuangqing Street, Haidian, Beijing 100085, China Tel: (010) 62941099 www.ecologica.cn shengtaixuebao@rcees.ac.cn
主 编	傅伯杰	Editor-in-chief	FU Bojie
主 管	中国科学技术协会	Supervised by	China Association for Science and Technology
主 办	中国生态学学会 中国科学院生态环境研究中心 地址:北京海淀区双清路 18 号 邮政编码:100085	Sponsored by	Ecological Society of China Research Center for Eco-environmental Sciences, CAS Add: 18, Shuangqing Street, Haidian, Beijing 100085, China
出 版	地址:北京东黄城根北街 16 号 邮政编码:100717	Published by	Science Press Add: 16 Donghuangchenggen North Street, Beijing 100717, China
印 刷	北京北林印刷厂	Printed by	Beijing Bei Lin Printing House, Beijing 100083, China
发 行	地址:东黄城根北街 16 号 邮政编码:100717 电话:(010)64034563 E-mail: journal@ cspg.net	Distributed by	Science Press Add: 16 Donghuangchenggen North Street, Beijing 100717, China Tel: (010) 64034563 E-mail: journal@ cspg.net
订 购	全国各地邮局	Domestic	All Local Post Offices in China
国外发行	中国国际图书贸易总公司 地址:北京 399 信箱 邮政编码:100044	Foreign	China International Book Trading Corporation Add: P.O.Box 399 Beijing 100044, China
广告经营 许 可 证	京海工商广字第 8013 号		

ISSN 1000-0933
CN 11-2031/Q

国内外公开发行

国内邮发代号 82-7

国外发行代号 M670

定价 90.00 元