A subscription to Annals of Botany comprises 12 issues and 1 special issue. Prices include dispatch by Standard Air. Airmail rates are available on request. Annals of Botany AoB Preview contains papers that have recently been accepted but have not yet been included within an issue. AoB Preview is updated daily.

Annual Subscription Rate (Volumes 113 and 114, 13 issues, 2014)

Corporate
Print and online access £1148/$2297/€1723
Print edition only £1057/$2113/€1586
Site-wide online access only £891/ $1782/€1337

Institutional
Print and online access £919/$1838/€1379
Print edition only £845/$1691/€1268
Site-wide online access only £713/€1426/€1070

Please note: UK£ rate applies to UK and Rest of World, except US and Canada (US$) and Europe (Eur€). There are other subscription rates available; for a complete listing, please visit www.aob.oxfordjournals.org/subscriptions.

Full prepayment in the correct currency is required for all orders. Payment should be in US dollars for orders being delivered to the USA or Canada; Euros for orders being delivered within Europe (excluding the UK); GBP Sterling for orders being delivered elsewhere (i.e., not being delivered to USA, Canada, or Europe). All orders should be accompanied by full payment and sent to your nearest Oxford Journals office. Subscriptions are accepted for complete volumes only. Orders are regarded as firm, and payments are not refundable. Our prices include dispatch by Standard Air. Claims must be notified within four months of despatch/order date (whichever is later). Subscriptions in the EEC may be subject to European VAT. If registered, please supply details to avoid unnecessary charges. For subscriptions that include online versions, a proportion of the subscription price may be subject to UK VAT. Subscribers in Canada, please add GST to the prices quoted. Personal rate subscriptions are only available if payment is made by personal cheque or credit card, delivery is to a private address, and is for personal use only.

The current year and two previous years’ issues are available from Oxford Journals. Previous volumes can be obtained from the Periodicals Service Company at http://www.periodicals.com/oxford.html or Periodicals Service Company, 11 Main Street, Germantown, NY 12526, USA. E-mail: psc@periodicals.com. Tel: (518) 537-4700. Fax: (518) 537-5899.

Contact information
Journals Customer Service Department, Oxford Journals, Great Clarendon Street, Oxford OX2 6DP, UK. E-mail: jnls.cust.srv@oup.com. Tel: +44 (0)1865 353907. Fax: +44 (0)1865 354385. In the Americas, please contact: Journals Customer Service Department, Oxford Journals, 2001 Evans Road, Cary, NC 27513, USA. E-mail: jnlorders@oup.com. Tel: (800) 852-7323 (toll-free in USA/Canada) or (919) 677-0977. Fax: (919) 677-1714. In Japan, please contact: Journals Customer Service Department, Oxford Journals, 4-5-10-8F Shiba, Minato-ku, Tokyo, 108-8386, Japan. E-mail: custserv.jp@oup.com. Tel: (81) 3 5444 5858. Fax: (81) 3 3454 2929.

Methods of payment
Payment should be made: by cheque (to Oxford Journals, Cashiers Office, Great Clarendon Street, Oxford, OX2 6DP, UK); by bank transfer (to Barclays Bank Plc, Oxford Office, Oxford (bank sort code 20-65-18) (UK); overseas only Swift code BARC GB22 GBE Sterling Account no. 70299332, IBAN GB89BARC2065187029332; US$ Dollars Account no. 66014600, IBAN GB27BARC20651866014600; EU€ EURO Account no. 78923655, IBAN GB16BARC20651878923655); or by credit card (Mastercard, Visa, Switch or American Express).

Postal information
Annals of Botany (ISSN: 0305-7364) is published monthly by Oxford University Press, UK. Annals of Botany is distributed by Mercury Media Processing, 187 E. Albert St., Rahway, NJ 07065, USA.

Environmental and ethical policies
Oxford Journals, a division of Oxford University Press, is committed to working with the global community to bring the highest quality research to the widest possible audience. Oxford Journals will protect the environment by implementing environmentally friendly policies and practices wherever possible. Please see http://www.oxfordjournals.org/ethicalpolicies.html for further information on environmental and ethical policies.

Digital object identifiers
For information on dois and to resolve them, please visit www.doi.org.

Permissions
For information on how to request permissions to reproduce articles or information from this journal, please visit www.oxfordjournals.org/permissions.

Advertising
Advertising, inserts and artwork enquiries should be addressed to Advertising and Special Sales, Oxford Journals, Oxford University Press, Great Clarendon Street, Oxford, OX2 6DP, UK. Tel: +44 (0)1865 354767; Fax: +44 (0)1865 353774; E-mail: jnlsadvertising@oup.com.

Copyright © 2014 The Annals of Botany Company.
Preparing and submitting manuscripts to the Annals of Botany

A guide to submitting manuscripts to the Journal can be accessed from the Journal’s home page (www.aob.oxfordjournals.org). Please note that submission should normally be in electronic form.

Contact details are: Annals of Botany Editorial Office, Department of Biology, University of Leicester, University Road, Leicester LE1 7RH, UK;

E-mail: annalsbotany@le.ac.uk; Fax: +44 (0)116 2523330; Tel: +44 (0)116 2523396.

Notes for Authors

The Annals of Botany accepts high quality papers from throughout the world, makes NO PAGE CHARGES, supplies free of charge a URL giving access to the PDF file and 25 OFFPRINTS of each paper published (additional copies may be ordered at the proof stage) and makes NO CHARGE FOR COLOUR PLATES. An exclusive licence in all papers accepted for publication must be assigned to the Annals of Botany Company, but the Company will not put any limitation on the personal freedom of the author to use material contained in the paper in other works of which he or she is the author.

For more information about Annals of Botany please visit our website at www.aob.oxfordjournals.org

Disclaimer

Statements of fact and opinion in the articles in Annals of Botany are those of the respective authors and contributors and not of Annals of Botany Company or Oxford University Press. Neither Oxford University Press nor Annals of Botany Company make any representation, express or implied, in respect of the accuracy of the material in this journal and cannot accept any legal responsibility or liability for any errors or omissions that may be made. The reader should make his/her own evaluation as to the appropriateness or otherwise of any experimental technique described.
Snapshots

Plant Cuttings: news in botany

INVITED REVIEWS

Vaz Patto, M. C. and Rubiales, D.  Lathyrus diversity: available resources with relevance to crop improvement – L. sativus and L. cicera as case studies 895

Oliveira, R. S., Elfer, C. B., Bittencourt, P. R. L. and Mulligan, M.  The hydroclimatic and ecophysiological basis of cloud forest distributions under current and projected climates 909

ORIGINAL ARTICLES

Huang, Z., Footitt, S. and Finch-Savage, W. E.  The effect of temperature on reproduction in the summer and winter annual Arabidopsis thaliana ecotypes Bur and Cvi 921

Johnson, C. M. and Pauw, A.  Adaptation for rodent pollination in Leucospermum arenarium (Proteaceae) despite rapid pollen loss during grooming 931

Parker, K. C., Trapnell, D. W., Hamrick, J. L. and Hodgson, W. C.  Genetic and morphological contrasts between wild and anthropogenic populations of Agave parryi var. huachucensis in south-eastern Arizona 939

Griffin, P. C. and Hoffmann, A. A.  Limited genetic divergence among Australian alpine Poa tussock grasses coupled with regional structuring points to ongoing gene flow and taxonomic challenges 953


McCully, M., Cann, M., Baker, A. and Miller, C.  Some properties of the walls of metaxylem vessels of maize roots, including tests of the wettability of their luminal wall surfaces 977

Le Drunff, E. and Malagoli, P.  An updated model for nitrate uptake modelling in plants. I. Functional component: cross-combination of flow-force interpretation of nitrate uptake isotherms, and environmental and in planta regulation of nitrate influx 991

Malagoli, P. and Le Drunff, E.  An updated model for nitrate uptake modelling in plants. II. Assessment of active root involvement in nitrate uptake based on integrated root system age: measured versus modelled outputs 1009

Contents continued on inside back cover