#### CAMBRIDGE

# **JOURNALS**

### animal

Published for The Animal Consortium www.animal-journal.eu

#### **Editor-in-Chief**

Jean Noblet, INRA, Rennes-St Gilles, France

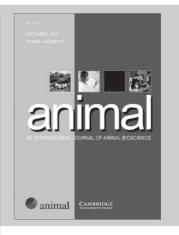
animal publishes original cutting-edge research, 'hot' topics and horizon-scanning reviews on animal-related aspects of the life sciences at the molecular, cellular, organ, whole animal and production system levels.

The main subject areas include: breeding and genetics; nutrition; physiology and functional biology of systems; behaviour, health and welfare; farming systems, environmental impact and climate change; product quality, human health and well-being.

# For free online content visit: http://journals.cambridge.org/anmsample

#### Free email alerts

Keep up-to-date with new content <a href="http://journals.cambridge.org/anm-alerts">http://journals.cambridge.org/anm-alerts</a>



#### animal

is available online at: http://journals.cambridge.org/anm

#### To subscribe contact Customer Services

#### Americas:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 Email subscriptions\_newyork@cambridge.org

#### Rest of world:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 Email journals@cambridge.org

#### **Price Information**

is available at: http://journals.cambridge.org/anm



#### **C**AMBRIDGE

### **JOURNALS**

# British Journal of Nutrition

Published on behalf of The Nutrition Society

#### **Editor-in-Chief**

P.C. Calder, University of Southampton, UK



British Journal of Nutrition is a leading international peerreviewed journal covering research on human and clinical nutrition, animal nutrition and basic science as applied to nutrition. The journal recognises the multi-disciplinary nature of nutritional science and includes material from all of the specialities involved in nutrition research, including molecular and cell biology, and the emerging area of nutritional genomics.

## journals.cambridge.org/bjn

Submit your article online **bjn.msubmit.net** 

Register for free content alerts journals.cambridge.org/bjn-alerts

#### Impact Factor: 3.072

2010 Journal Citation Reports®, Thomson Reuter

To subscribe contact Customer Services

#### Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 journals@cambridge.org

#### New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 subscriptions\_newyork@cambridge.org



### **JOURNALS**

# Proceedings of the Nutrition Society

Published on behalf of The Nutrition Society

#### **Editor-in-Chief**

K.R. Westerterp, Maastricht University, The Netherlands

Proceedings of the Nutrition Society publishes papers and abstracts presented by members and invited speakers at the scientific meetings of The Nutrition Society. The journal provides an invaluable record of the scientific research currently being undertaken, contributing to 'the scientific study of nutrition and its application to the maintenance of human and animal health.'

# journals.cambridge.org/pns

Register for free content alerts journals.cambridge.org/pns-alerts



#### Impact Factor: 3.925

2010 Journal Citation Reports® Thomson Reuter

To subscribe contact Customer Services

#### Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 journals@cambridge.org

#### New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 subscriptions\_newyork@cambridge.org



# Renewable Agriculture and Food Systems

Volume 27 Number 3 September 2012

Research	<b>Papers</b>
----------	---------------

The grass is greener: Farmers' experiences with pastured poultry	
Kathleen Hilimire	173
Use of legume green manures as nitrogen sources for corn production Matt Liebman, Rhonda L. Graef, Daniel Nettleton, and Cynthia A. Cambardella	180
A capacity assessment of New England's large animal slaughter facilities as relative to meat production for the regional food system	
Chelsea Bardot Lewis, and Christian J. Peters	192
Soil fertility and crop yields in long-term organic and conventional cropping systems in Eastern Nebraska	
Sam E. Wortman, Tomie D. Galusha, Stephen C. Mason, and Charles A. Francis	200
Using reference values to assess environmental sustainability of dairy farms I. Acosta-Alba, M.S. Corson, H.M.G. van der Werf, and P. Leterme	217
Technical efficiency of organic pasture farming in Germany: The role of location economics and of specific knowledge	
S. Lakner, S. von Cramon-Taubadel, and B. Brümmer	228
Ecological impact of wheat and spelt production under industrial and alternative farming systems	
Martina Bavec, Michael Narodoslawsky, Franc Bavec, and Matjaž Turinek	242

Cambridge Journals Online
For further information about this journal please
go to the journal website at:
journals.cambridge.org/raf



MIX
Paper from
responsible sources
FSC® C013436

