
BJN

BRITISH JOURNAL OF NUTRITION

Volume: 116

Number: 8

28 October 2016

An International Journal
of Nutritional Science

British Journal of Nutrition
An International Journal of Nutritional Science
Volume 116, 2016 ISSN: 0007-1145

Aims and Scope

The *British Journal of Nutrition* is an international, peer-reviewed journal publishing original papers, review articles, short communications and technical notes on human and clinical nutrition, animal nutrition and basic science as applied to nutrition. Correspondence is encouraged in a Nutrition Discussion Forum. The Journal recognizes the multidisciplinary nature of nutritional science and encourages the submission of material from all of the specialities involved in research and clinical practice. The Journal also publishes supplements on topics of particular interest.

The *British Journal of Nutrition* is published twice monthly by Cambridge University Press on behalf of
 The Nutrition Society.

The *British Journal of Nutrition* is available online to subscribers at journals.cambridge.org/bjn

Tables of contents and abstracts are available free at the same website.

Editor-in-Chief

G C Burdge, *Southampton, UK*

Deputy Editors

J Anderson, *North Carolina, USA*
 A E Buyken, *Dortmund, Germany*
 D Hoffman, *New Jersey, USA*
 D N McMurray, *Texas, USA*
 A M Minihane, *Norwich, UK*
 S Proctor, *Alberta, Canada*
 W D Rees, *Aberdeen, UK*
 E Rush, *Auckland, New Zealand*
 A J Sinclair, *Burwood, Australia*
 R Thompson, *London, UK*
 D Topping, *Adelaide, Australia*

Reviews Editors

J P Lallès, *Saint Gilles, France*
 G Lobley, *Aberdeen, UK*
 D J Millward, *Guildford, UK*
 S J Whiting, *Saskatchewan, Canada*

Supplements Editor

J V Woodside, *Belfast, UK*
 M McKinley, *Belfast, UK*

Statistics Editors

Y Bai, *North Carolina, USA*
 S J Barton, *Southampton, UK*
 M Cockeran, *Potchefstroom, South Africa*
 S R Crozier, *Southampton, UK*
 D Greenwood, *Leeds, UK*
 M Heo, *Bronx, NY, USA*
 D Li, *Zhejiang, China*
 W Qiu, *Massachusetts, USA*
 C Ritz, *Copenhagen, Denmark*
 I Saunders, *Adelaide, Australia*
 M Standl, *Helmholtz, Germany*
 R Woodman, *Adelaide, Australia*

Editorial Board

U Alexy, <i>Bonn Germany</i>	K Guelfi, <i>Crawley, Australia</i>	L D Plank, <i>Auckland, New Zealand</i>
C Baldwin, <i>London, UK</i>	A-L Heath, <i>Otago, New Zealand</i>	M Plourde, <i>Quebec, Canada</i>
J Baumgartner, <i>Potchefstroom, South Africa</i>	W Hendriks, <i>Wageningen, The Netherlands</i>	M P Portillo, <i>Vitoria, Spain</i>
A M Beck, <i>Herlev, Denmark</i>	T Hill, <i>Newcastle-Upon-Tyne, UK</i>	G K Pot, <i>London, UK</i>
C Berr, <i>Montpellier, France</i>	L T Ho, <i>Taipei, Taiwan</i>	M. Denise Robertson, <i>Surrey, UK</i>
J Beulens, <i>Utrecht, Netherlands</i>	J Hodgson, <i>Perth, Australia</i>	S Sahni, <i>Massachusetts, USA</i>
F Bravi, <i>Milan, Italy</i>	K G Jackson, <i>Reading, UK</i>	U Schwab, <i>Kuopio, Finland</i>
J T Brenna, <i>Ithaca, NY, USA</i>	M Kontogianni, <i>Athens, Greece</i>	T Sheehy, <i>Cork, Ireland</i>
K A Cockell, <i>Ottawa, Ont., Canada</i>	S M Krebs-Smith, <i>Maryland, USA</i>	R Siddiqui, <i>Virginia, USA</i>
A R Collins, <i>Oslo, Norway</i>	J Lapointe, <i>Sherbrooke, Quebec, Canada</i>	L Smithers, <i>Adelaide, Australia</i>
E Combet-Aspray, <i>Glasgow, UK</i>	L Lauritzen, <i>Copenhagen, Denmark</i>	A Sneddon, <i>Aberdeen, UK</i>
C T Damsgaard, <i>Copenhagen, Denmark</i>	M J Leaver, <i>Stirling, UK</i>	A F Subar, <i>Maryland, USA</i>
K Deighton, <i>Leeds, UK</i>	D Levitsky, <i>New York, USA</i>	Q Sun, <i>Massachusetts, USA</i>
J H de Vries, <i>Wageningen, Netherlands</i>	J Lodge, <i>Newcastle-upon-Tyne, UK</i>	C G Taylor, <i>Winnipeg, Man., Canada</i>
E Doucet, <i>Ottawa, Ont., Canada</i>	C Maloney, <i>Sydney, Australia</i>	D Tomé, <i>Paris, France</i>
P Eck, <i>Manitoba, Canada</i>	M Angel Martínez-González, <i>Navarra, Spain</i>	M H Vickers, <i>Auckland, New Zealand</i>
R Elango, <i>British Columbia, Canada</i>	V Mazurak, <i>Alberta, Canada</i>	D Volkert, <i>Nuremberg, Germany</i>
K Erickson, <i>California, USA</i>	J P McClung, <i>Natick, MA, USA</i>	R Waagbø, <i>Bergen, Norway</i>
C Evans, <i>Leeds, UK</i>	K Murakami, <i>Hikone, Japan</i>	N M Wade, <i>Brisbane, Australia</i>
B A Fielding, <i>Surrey, UK</i>	A D Myracle, <i>Maine, USA</i>	J Wang, <i>Beijing, China</i>
K Fritsche, <i>Missouri, USA</i>	K Northstone, <i>Bristol, UK</i>	G Williamson, <i>Leeds, UK</i>
M Fukushima, <i>Obihiro City, Japan</i>	A Palou, <i>Palma de Mallorca, Spain</i>	M R Yeomans, <i>Brighton, UK</i>
I Gabriel Nouzilly, <i>France</i>	S M Pasiakos, <i>Massachusetts, USA</i>	
H R Gaskins, <i>Urbana, IL, USA</i>	E Petherick, <i>Bradford, UK</i>	

The Nutrition Society has as its objective the advancement of the scientific study of nutrition and its applications to the maintenance of human and animal health.

Application of membership is invited from anyone whose work has contributed to the scientific knowledge of nutrition, whether such work has been in the laboratory, the field or the clinic, and whether experimental, clinical, agricultural or statistical in nature. There is also a student membership scheme with reduced subscriptions.

Particulars of The Nutrition Society and application forms for membership are available from The Nutrition Society, 10 Cambridge Court, 210 Shepherds Bush Road, London W6 7NJ, UK. Tel: +44 (0)20 7602 0228, Fax: +44 (0)20 7602 1756, Email: office@nutsoc.org.uk

The Nutrition Society Home Page is at <http://www.nutritionssociety.org>

© Nutrition Society 2016