

Directions to Contributors can be found at journals.cambridge.org/bjn

British Journal of Nutrition
Volume 133, 2025 ISSN: 0007-1145

**Publishing, Production, Marketing, and
Subscription Sales Office:**

Cambridge University Press & Assessment
Journals Fulfillment Department
University Printing House, Shaftesbury Road
Cambridge CB2 8EA, UK

For Customers in North America:

Cambridge University Press & Assessment
Journals Fulfillment Department
1 Liberty Plaza
Floor 20
New York, NY 10006
USA

Special sales and supplements:

This Journal accepts relevant advertisements and inserts. We also provide bulk reprints of suitable papers to meet teaching or promotional requirements. The journal also publishes supplements on behalf of academic and corporate collaborators. Please contact Sarah Maddox at the Cambridge address for further details. E-mail: special_sales@cambridge.org

Subscription information:

British Journal of Nutrition is an international journal published by Cambridge University Press on behalf of The Nutrition Society. The twelve issues starting January 2025 comprise Volume 133, the twelve issues starting July 2025 comprise Volume 134.

Annual subscription rates:

Volumes 133/134 (24 issues):
Internet/print package £2111/\$4115
Internet only: £1377/\$2687

Any **supplements** to this journal published in the course of the annual volume are normally supplied to subscribers at no extra charge.

Back volumes are available. Please contact Cambridge University Press for further information.

Claims for non-receipt of journal issues will be considered on their merit and only if the claim is received within six months of publication. Replacement copies supplied after this date will be chargeable.

US POSTMASTERS: please send address corrections to *British Journal of Nutrition*, Cambridge University Press & Assessment, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA.

Directions to Contributors are available from the Society at the address below or can be found on the Society's website at <http://www.nutrition society.org>.

Offprints: The author (or main author) of an accepted paper will receive a copy of the PDF file of their article. There will be an option to purchase paper offprints, these should be ordered at proof stage. No page charges are levied by this journal.

Copyright: As of 1 July 2000 the copyright of all articles submitted to *British Journal of Nutrition* are retained by the authors or their institutions. For articles prior to this date permission for reproduction of any part of the journal (text, figures, tables or other matter) in any form (on paper, microfiche or electronically) should be sought directly from the Society, at: The Publications Office, The Nutrition Society, 10 Cambridge Court, 210 Shepherds Bush Road, Hammersmith, London W6 7NJ, UK.

Disclaimer: The information contained herein, including any expression of opinion and any projection or forecast, has been obtained from or is based upon sources believed by us to be reliable, but is not guaranteed as to accuracy or completeness. The information is supplied without obligation and on the understanding that any person who acts upon it or otherwise changes his/her position in reliance thereon does so entirely at his/her own risk. Neither the Society nor Cambridge University Press accepts responsibility for any trade advertisement included in this publication.

This journal issue has been printed on FSC™-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

For EU product safety concerns, contact us at Calle de José Abascal, 56, 1º, 28003 Madrid, Spain, or email eugpsr@cambridge.org.

British Journal of Nutrition is covered in Current Contents®/Agriculture, Biology & Environmental Sciences, SciSearch®, Research Alert®, Current Contents®/Life Sciences, Index Medicus® (MEDLINE®), AGRICOLA®, CAB Abstracts™, Global Health, BIOSIS® Database, EMBASE/Excerpta Medica and Elsevier BIOBASE/Current Awareness in Biological Sciences, CINAHL, and Chemical Abstracts Service.

British Journal of Nutrition, published by Cambridge University Press on behalf of the Nutrition Society

Printed and bound by CPI Group (UK) Ltd, Croydon, CR0 4YY

Volume: 133 Number: 5

METABOLISM AND METABOLIC STUDIES

- Absorption, accumulation and metabolism of cetoleic acid from dietary herring oil in tissues of male Zucker Diabetic Sprague Dawley rats
Eira V. Rimmen, Svein Are Mjøs, Eirik Sjøteland and Oddrun A. Gudbrandsen 577

HUMAN AND CLINICAL NUTRITION

- Reporting completeness and methodological quality of guidelines for nutritional care of critically ill patients: a meta-research utilising Reporting Items for practice Guidelines in HealTh care (RIGHT) and Appraisal of Guidelines for Research and Evaluation II (AGREE II)
Kelly Pozzer Zucatti, Aline Cattani and Flávia Moraes Silva 586
- Effect of moderate wine consumption on the activity of enzymes involved in platelet-activating factor metabolism and thrombotic biomarkers: a randomised, single-blind, parallel, clinical study in CHD men patients
Elizabeth Fragopoulou, Chrysa Argyrou, Eleni Matalliotaki, Christos Pafilas, Maria Detopoulou, Smaragdi Antonopoulou, Genovefa Kolovou and Petros Kalogeropoulos 600
- Impact of breakfast consumption timing v. breakfast omission on post-lunch glycaemia and insulinaemia in adolescent girls: a randomised crossover trial
Sahar Afeef, Julia K. Zakrzewski-Fruer, Alice E. Thackray, Laura A. Barrett and Keith Tolfrey 611
- Diet, glutathione S-transferases M1 and T1 gene polymorphisms and cancer risk: a systematic review of observational studies
Elham Karimi, Shalaleh Abbasnezhad, Sheida Zeraattalab-Motlagh, Reza Amiri Khosroshahi, Seyed Reza Beh-Afarin, Hamed Mohammadi and Marjan Yaghmaie 623
- Beneficial effects of okra (*Abelmoschus esculentus* L.) consumption on anthropometric measures, blood pressure, glycaemic control, lipid profile and liver function tests in randomised controlled trials: a GRADE-assessed systematic review and dose-response meta-analysis
Ali Jafari, Helia Mardani, Bahare Parsi Nezhad, Alireza Alaghi and Amirhossein Sahebkar 637

DIETARY SURVEYS AND NUTRITIONAL EPIDEMIOLOGY

- Associations between maternal diet quality in pregnancy and infant feeding practices
Meaghan J. Sexton-Dhamu, Katherine M. Livingstone, Ewa A. Szymlek-Gay, Li Ming Wen and Miaobing Zheng 665
- Prevalence and determinants of wasting and overweight in Brazilian children between 6 and 59 months: Brazilian National Survey on Child Nutrition (ENANI-2019)
Dayana Rodrigues Farias, Luiz Antonio Anjos, Talita Lelis Berti, Nadya Helena Alves-Santos, P. G. Andrade, Maiara Brusco de Freitas, J. Lepsch, Natália Oliveira, Elisa M. A. Lacerda, Leticia Barroso V. Carneiro, Raquel Machado Schincaglia, P. Normando, Ines Rugani Ribeiro de Castro and Gilberto Kac 674
- Maternal intake of dairy products is inversely associated with birth weight in women with gestational diabetes mellitus: a prospective cohort study
Cuiling Xie, Qing Xiang Zheng, Xiumin Jiang, Yanping Liao, Xiaoxia Gao, Yu Zhu, Jianing Li and Rulin Liu 684

BEHAVIOUR, APPETITE AND OBESITY

- Effects of dietary recommendations for reducing free sugar intakes, on free sugar intakes, dietary profiles and anthropometry: a randomised controlled trial
Lucy R. Boxall, Emily Arden-Close, Janet James and Katherine M. Appleton 694
- Associations of subjective sleep patterns and social jet lag with weight loss and dietary intake in bariatric surgery patients: a 1-year follow-up study
Aline Cunha Carvalho, Luisa Pereira Marot, Luis Augusto Mattar, José Américo Gomides de Sousa, Ana Cristina Tomaz Araújo, Camila Thais da Costa Assis, Maria Carlana Mota and Cibele Aparecida Crispim 711