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

British Journal of Nutrition

Volume 125, 2021 ISSN: 0007-1145

Publishing, Production, Marketing, and Subscription Sales Office:

Cambridge University Press Journals Fulfillment Department University Printing House, Shaftesbury Road Cambridge CB2 8BS, UK

For Customers in North America:

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

Publisher: Cambridge University Press

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 2021 comprise Volume 125, the twelve issues starting July 2021 comprise Volume 126.

Annual subscription rates:

Volumes 125/126 (24 issues): Internet/print package £1676/\$3268 Internet only: £1164/\$2271

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, 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.nutritionsociety.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 is printed on acid-free paper from renewable sources. Printed in Great Britain by Bell & Bain Ltd, Glasgow.

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.

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 TM, Global Health, BIOSIS* Database, EMBASE/Excerpta Medica and Elsevier BIOBASE/Current Awareness in Biological Sciences, CINAHL, and Chemical Abstracts Service.

BRITISH JOURNAL OF NUTRITION, VOLUME 125 - Number 12

Molecular Nutrition	
Genetic variation in <i>CD36</i> is associated with dietary intake in Korean males Jeong-Hwa Choi	1321
Metabolism and Metabolic Studies	
Maize distillers dried grains with solubles alter dietary digestibility and improve intestine health of pacu, <i>Piaractus mesopotamicus</i> juveniles Katia Rodrigues Batista Oliveira, Helena Peres, Aires Oliva-Teles, Joana Nize Marconi, Renan Rosa Paulino, Alexandre Firmino Diógenes	
and Elisabete Maria Macedo Viegas	133
Effects of dietary choline on liver lipid composition, liver histology and plasma biochemistry of juvenile yellowtail kingfish (<i>Seriola lalandi</i>) Angela Liu, Igor Pirozzi, Basseer M. Codabaccus, Frances Stephens, David S. Francis, Jesmond Sammut and Mark A. Booth	1344
Human and Clinical Nutrition	
The effectiveness of nutrition education programmes on improving dietary intake in athletes: a systematic review Aimee Boidin, Ryan Tam, Lachlan Mitchell, Gregory R. Cox and Helen O'Connor	1359
Casein glycomacropeptide is well tolerated in healthy adults and changes neither high-sensitive C-reactive protein, gut microbiota nor faecal butyrate: a restricted randomised trial	
Pernille G. Wernlund, Christian L. Hvas, Jens F. Dahlerup, Martin I. Bahl, Tine R. Licht, Knud E. B. Knudsen and Jørgen S. Agnholt	1374
Dietary Surveys and Nutritional Epidemiology	
Maternal antioxidant intake during pregnancy and the development of cows' milk allergy in the offspring Jetta Tuokkola, Anni Lamminsalo, Johanna Metsälä, Hanna-Mari Takkinen, Heli Tapanainen, Mari Åkerlund, Sari Niinistö, Jorma Toppari, Jorma Ilonen, Riitta Veijola, Mikael Knip, Minna Kaila and Suvi M. Virtanen	1386
Association between free sugar intake and nutrient dilution among Japanese children and adolescents: the 2016 National Health and Nutrition Survey, Japan	
Aya Fujiwara, Emiko Okada, Chika Okada, Mai Matsumoto and Hidemi Takimoto	1394

Plant- and animal-based diet quality and mortality among US adults: a cohort study Laura Keaver, Mengyuan Ruan, Fan Chen, Mengxi Du, Chenyueyi Ding, Jiaqi Wang, Zhilei Shan, Junxiu Liu and Fang Fang Zhang	1405
Assessment of the World Food Programme summer camps in Lebanon: a model of effective interventions for vulnerable adolescents Claire El-Jor, Berna Rahi, Myriam El Khoury Malhame, Lama Mattar, Soha Moussa and Nadine Zeeni	1416
Behaviour, Appetite and Obesity	
Ultra-processed food consumption, appetitive traits and BMI in children: a prospective study	
Gabriela Milhassi Vedovato, Sofia Vilela, Milton Severo, Sara Rodrigues,	
Carla Lopes and Andreia Oliveira	1427
Letters to the Editor	
Finland's handling of selenium is a model in these times of coronavirus infections	
Jan Ulfberg and Romana Stehlik	1437
Invited Letter to Editor in response to: Finland's handling of selenium is a model in these times of coronavirus infections	
Giovanna Bermano, Catherine Méplan, Derry K. Mercer and John E. Hesketh	1439

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







