

FOOD CHEMISTRY

An International Journal

This journal is concerned mainly with the chemistry and biochemistry of foods and chemical and biochemical changes occurring in foods. It is also concerned with sensory and nutritional properties of food within a chemical or biochemical framework. The journal provides a vehicle for the widest possible dissemination of knowledge in food chemistry, mainly as research papers and reviews.

Research papers must be factual and original and must not have been published elsewhere. The following subjects are among those open for discussion: pure and applied food chemistry; structural changes in molecules during the processing and storage of foods; chemical aspects of nutrition, physiology and health; chemical quality control in food chemical engineering and technology; direct effects on food of the use of agrochemicals; chemistry relating to sensory aspects; chemical additives; chemical toxins; chemical analysis of food; food biochemistry; and chemistry relating to microbiological aspects.

Type of contributions

Research papers
Review articles

Book reviews; Conferences and meetings
Short communications; Letters to the Editor

Submission of papers Papers should be sent to the Editors, Dr G. G. Birch and Mr L. F. Green, to members of the Editorial Board for submission to the Editors, or to the publishers.

Special regulations for readers in the USA This journal has been registered with the Copyright Clearance Center, Inc. Consent is given for copying of articles for personal or internal use, or for the personal or internal use of specific clients. This consent is given on the condition that the copier pay through the Center the per-copy fee stated in the code on the first page of each article for copying beyond that permitted by Sections 107 or 108 of the US Copyright Law. The appropriate fee should be forwarded, quoting the code number at the end of this paragraph, to the Copyright Clearance Center, 21 Congress Street, Salem, MA 01970, USA. If no code appears in an article, the author has not given broad consent to copy and permission to copy must be obtained directly from the author. All articles published prior to 1980 may be copied for a per-copy fee of US\$3.00, also payable through the Center. This consent does not extend to other kinds of copying, such as for general distribution, resale, advertising and promotion purposes, or for creating new collective works. Special written permission must be obtained from the publisher for such copying. 0308-8146/84/\$03.00.

Subscriptions Four issues per volume—three volumes per year (volume approx. 320 pages). Subscription price for 1984 (Volumes 13, 14, 15): UK, £168.00; Overseas, £208.00. All prices include postage and packing. Subscriptions for delivery to USA, Canada, Japan and Australia are air-speeded at no extra charge. Subscription orders should be addressed to:

ELSEVIER APPLIED SCIENCE PUBLISHERS LTD, Ripple Road, Barking, Essex, England

Note: The selection and presentation of the material and the opinions expressed in this publication are the sole responsibility of the authors concerned.

LIST OF MEMBERS OF EDITORIAL BOARD

Dr G. G. Birch, National College of Food Technology (Department of Food Technology), University of Reading, Food Studies Building, Whiteknights, Reading RG6 2AP, England (*Editor*).

Mr L. F. Green, c/o National College of Food Technology (Department of Food Technology), University of Reading, Food Studies Building, Whiteknights, Reading RG6 2AP, England (*Editor*).

Dr G. C. Cheeseman, National Institute for Research in Dairying, Shinfield, Reading, Berkshire RG2 9AT, England.

Professor J. C. Cheftel, Universite des Sciences et Techniques, 34060 Montpellier, France.

Dr M. Clifford, Department of Biochemistry, University of Surrey, Guildford, Surrey GU2 5XH, England.

Dr S. Z. Dziedzic, Department of Food Science, University of Reading, London Road, Reading RG1 5AQ, England.

Dr E. Ginter, Research Institute of Human Nutrition, Namestie 4, Aprila Cisló 7-8, 88030 Bratislava, Czechoslovakia.

Professor C. T. Greenwood, South Australian Institute of Technology, North Terrace, Adelaide, SA 5000, Australia.

Dr T. H. Grenby, Department of Oral Medicine & Pathology, Guy's Hospital, London SE1 9RT, England.

Dr H. Michael Henderson, Department of Food Science, University of Manitoba, Winnipeg, Manitoba R3T 2N2, Canada.

Dr Tore Hoyem, The Norwegian Food Research Institute, P.O. Box 50 1432 AS-NLH, Oslo, Norway.

Professor W. G. Jennings, Department of Food Science & Technology, University of California, Davis, California 95616, USA.

Professor H. Kato, Department of Agricultural Chemistry, Laboratory of Food Chemistry, University of Tokyo, Bunkyo-Ku, Tokyo, Japan.

Mr J. F. Kefford, CSIRO Food Research Laboratory, P.O. Box 52, North Ryde, NSW 2113, Australia.

Dr A. O. Ketiku, Nutrition Centre, University of Ibadan, Ibadan, Nigeria.

Dr C. K. Lee, Department of Chemistry, National University of Singapore, Kent Ridge, Singapore 0511.

Dr K. J. Parker, Tate & Lyle Ltd., Group Research & Development, The University of Reading, P.O. Box 68, Reading, Berkshire RG6 2BX, England.

Professor A. M. Pearson, Department of Food Science and Human Nutrition, Michigan State University, East Lansing, Michigan 48824, USA.

Professor W. Pilnik, Department of Food Science, Agricultural University, de Dreijen 12, Wageningen, The Netherlands.

Dr Y. Pomeranz, U.S. Grain Marketing Research Center, ARS, USDA, Manhattan, Kansas 66502, USA.

Professor David S. Robinson, Procter Department of Food Science, The University of Leeds, Leeds LS2 9JT, England.

Professor R. S. Shallenberger, New York State Agricultural Experiment Station, Cornell University, Geneva, New York 14456, USA (Chief Regional Editor, USA).

Professor Gustaw Sobkowicz, The Agricultural Academy, Institute of Storage and Food Technology, ul. Norwida 25, 50-375 Wrocław, Poland.

Miss Mercedes Soriano, National Institute of Science & Technology, Pedro Gil Street, P.O. Box 774, Manila 2801, Philippines.

Dr D. A. T. Southgate, ARC Food Research Institute, Colney Lane, Norwich NR4 7UA, England.

Professor S. R. Tannenbaum, Department of Nutrition and Food Science, Massachusetts Institute of Technology, Cambridge, Mass 02139, USA.

Dr rer. nat. Günter Tegge, Federal Institute of Cereal Industry, D-493 Detmold 1, P.O. Box 23, Federal Republic of Germany.

Dr Hayden Thomas, Government Chemist, Department of Agriculture, Dunbars, Antigua, West Indies.

Professor R. E. Wrolstad, Department of Food Science & Technology, Oregon State University, Corvallis, Oregon 97331, USA.