

# CARBOHYDRATE POLYMERS

## A Journal Devoted to Scientific and Technological Aspects of Industrially Relevant Polysaccharides

*Carbohydrate Polymers* covers the study of carbohydrate polymers which have current or potential industrial application in areas such as food, textiles, paper, wood, adhesives, biodegradables, biorefining, pharmaceuticals, and oil recovery.

Topics include:

- studies of structure and properties
- biological and industrial development
- analytical methods
- chemical and microbiological modifications
- interactions with other materials

The journal publishes review papers, original research papers, short communications and book reviews. Only papers with international relevance are published.

### EDITORS

#### PROFESSOR J. F. KENNEDY

Professor of Applied Chemistry,  
The North East Wales Institute,  
Wrexham, UK  
and  
Advanced Science and Technology Institute,  
The Croft, Bromsgrove, UK

#### PROFESSOR J. R. MITCHELL

School of Biological Sciences,  
Division of Food Sciences,  
University of Nottingham,  
Sutton Bonington Campus,  
Loughborough LE12 5RD, UK

#### PROFESSOR Y.-J. WANG

Dept. of Food Science,  
University of Arkansas,  
2650 North Young Ave.,  
Fayetteville, AR 72704-5690,  
USA

### EDITORIAL BOARD

#### I. Arvanitoyannis

University of Thessaly, Volos, Greece

#### J. N. BeMiller

Purdue University, West Lafayette, Indiana, USA

#### G. G. Birch

University of Reading, UK

#### B.E. Christensen

Norwegian University of Science & Technology,  
Norway

#### M. A. Coimbra

University of Aveiro, Portugal

#### Y. Du

Wuhan University, Wuhan, Hubei, People's Republic of China

#### D. Dunstan

University of Melbourne, Australia

#### Y. Fang

Shaanxi Normal University, People's Republic of China

#### H.-P. Fink

Fraunhofer Institute for Applied Polymer Research  
Potsdam, Germany

#### P. Gatenholm

Chalmers University of Technology, Göteborg, Sweden

#### M. J. Gidley

The University of Queensland, Australia

#### A. Harada

Osaka University, Toyonaka, Osaka, Japan

#### J. L. Jane

Iowa State University, Ames, Iowa, USA

#### S. Kasapis

RMIT University, Australia

#### B.V. McCleary

Megazyme International Ireland Ltd, Bray, Co. Wicklow,  
Ireland

#### E. R. Morris

University College Cork, Ireland

#### V. J. Morris

Institute of Food Research, Norwich, UK

#### R. A. A. Muzzarelli

University of Ancona, Italy

#### L. Piculell

Chemical Center, Lund University, Sweden

#### P. Prasertsan

Prince of Songkla University, Thailand

#### S. B. Ross-Murphy

University of London, London, UK

#### P. A. Sandford

Los Angeles, California, USA

#### P. Seib

Kansas State University, Kansas, USA

#### B. C. Simionescu

Romanian Academy, "Petru Poni" Institute of Macromolecular  
Chemistry, Iasi, Romania

#### J.-F. Thibault

INRA, Nantes, France

#### S. Tokura

Department of Polymer Science, Hokkaido University, Sapporo,  
Japan

#### A. J. Varma

Chemical Engineering Division, National Chemical Laboratory,  
Pune, India

#### J. Vercellotti

V-Labs Inc., Covington, Louisiana, USA

#### Q. Wang

Agriculture and Agri-Food Canada, Ontario, Canada

#### P. A. Williams

North East Wales Institute, Wrexham, UK

PII: S0144-8617(09)00569-4

For a full and complete Guide for Authors, please go to: <http://www.elsevier.com/locate/carbpol>