

CARBOHYDRATE POLYMERS

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

Aims and Scope

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

Topics include:

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

The role of the carbohydrate polymer must be central to the work reported, not peripheral. At least one named carbohydrate polymer must be mentioned in the paper. Research must be innovative and advance scientific knowledge.

Examples of papers which are not appropriate for *Carbohydrate Polymers* include:

- papers which major in biological, physiological and pharmacological aspects of non-carbohydrate molecules attached to, or mixed with, carbohydrate polymers;
- papers on the materials science of biocomposites where there is no mention of any specific carbohydrate polymer, or the role of the carbohydrate polymer is not central to the study.
- papers majoring on polylactic acid or lignins
- routine studies of extraction yields without characterisation of the extracted polysaccharide

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