INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES
Structure, Function and Interactions

AUTHOR INFORMATION PACK

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DESCRIPTION

*International Journal of Biological Macromolecules* is an established international journal of research into **chemical** and **biological** aspects of all **natural macromolecules**. It presents the latest findings of studies on the molecular structure and properties of proteins, macromolecular carbohydrates, glycoproteins, proteoglycans, lignins, biological poly-acids, and nucleic acids. These findings must be new and novel rather than a repeat of earlier or analogous published work. The scope includes biological activities and interactions, molecular associations, chemical and biological modifications, and functional properties. Papers on related model systems, structural conformational studies, theoretical developments and new analytical techniques are also welcome. All papers are required to focus primarily on at least one named **biological macromolecule**. This naming should appear in the title, the abstract and the text of the paper.

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INTRODUCTION

AIMS AND SCOPE

International Journal of Biological Macromolecules is an established international journal of research into chemical and biological aspects of all natural macromolecules. It presents the latest findings of studies on the molecular structure and properties of proteins, macromolecular carbohydrates, glycoproteins, proteoglycans, lignins, biological poly-acids, and nucleic acids. These findings must be new and novel rather than a repeat of earlier or analogous published work. The scope includes biological activities and interactions, molecular associations, chemical and biological modifications, and functional properties. Papers on related model systems, structural conformational studies, theoretical developments and new analytical techniques are also welcome. All papers are required to focus primarily on at least one named biological macromolecule. This naming should appear in the title, the abstract and the text of the paper.

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papers on the materials science of biocomposites where there is no mention of any specific biological macromolecule.
papers where the structure or role of the biological macromolecule is not the major proportion of the study.
routine studies of extraction of macromolecules without purification and characterization of the extracted molecule.
applications of macromolecules where the structure of the macromolecule is completely unknown.
Papers where the molecular weight of the biological molecule is less than five thousand.
Papers which are majorly about clinical studies and animal trials, where a biological macromolecule is not the biologically active agent, and/or the biological macromolecule is not the major focus of the study.

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