



CARBOHYDRATE RESEARCH

An International Journal of Molecular Glycoscience

AUTHOR INFORMATION PACK

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DESCRIPTION

Carbohydrate Research publishes outstanding and timely research reports on **molecular aspects of carbohydrate chemistry, biochemistry, chemical biology and glycobiology.**

Areas of interest include:

- Sugars, glycosides and their derivatives; oligo- and poly-saccharides; glycoconjugates
- Chemical and enzymatic synthesis of carbohydrate-containing molecules.
- Isolation and structural characterization of novel carbohydrate-containing molecules
- Experimental and theoretical studies on structure, dynamics and mechanism
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- Studies of carbohydrate-processing, including enzyme action, mechanism and inhibition
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- Glycomics and glycoinformatics
- Molecular aspects of glycoimmunochemistry
- Molecular aspects of glyconanoparticles and carbohydrate materials

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3. Wolfrom, M.L.; Szarek, W.A. Halogen Derivatives. In *The Carbohydrates, Chemistry and Biochemistry*, 2nd ed; Pigman, W., Horton, D., Eds; Academic Press: New York, 1972; Vol. 1A, pp 239-251.

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