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Bond Cleavage in Subcritical Water

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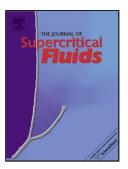
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ACCEPTED MANUSCRIPT

Kinetics of the Hydrolysis of Xylan Based on Ether Bond Cleavage in Subcritical Water

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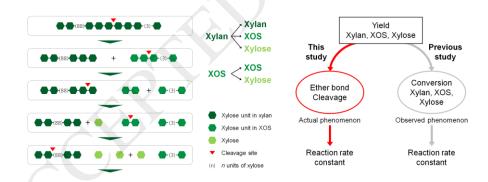
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Graphical abstract



Highlights

- A kinetic study on hydrolysis of lignocellulosic biomass in subcritical water
- Estimation of the degree of ether bond cleavage from xylan and XOS yields

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