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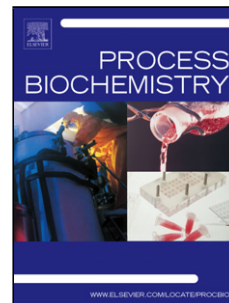
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## The impact of kinetic parameters on cellulose hydrolysis rates

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### Highlights

- Variations in rate constant estimates affect the outcome of hydrolysis predictions
- Burst phase kinetics are only observed at enzyme-limiting conditions
- Low abundance of productive binding sites limit initial cellulose hydrolysis rates

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