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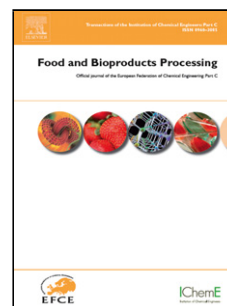
Title: Black tea liquor ultrafiltration: Effect of ethanol pre-treatment upon fouling and cleaning characteristics

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Research Highlights

- Protocol to enhance flux of polysulfone membranes by in-situ pre-treatment
- Enhancement of both polyphenol transmission and flux during black tea UF
- Fouling and cleaning cycles progressively improve permeate quality

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