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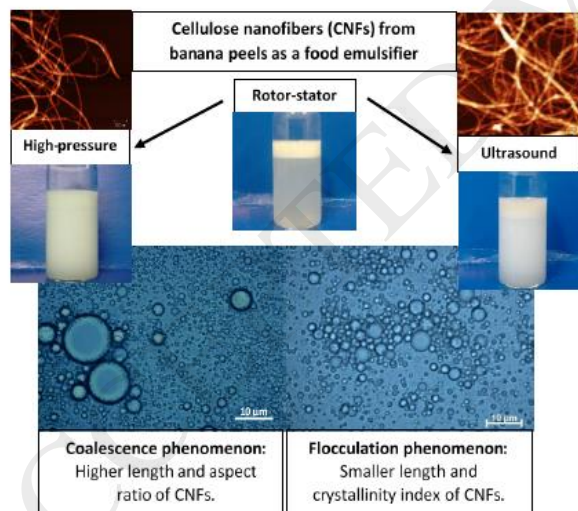
Cellulose nanofibers from banana peels as a Pickering emulsifier: high-energy emulsification processes

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Graphical abstract



Highlights

- CNFs-stabilized emulsions were produced using high-pressure and ultrasound.
- Cavitation phenomenon and shear forces led to a reduction on the CNFs length.
- Droplets flocculation were observed in the emulsions produced using ultrasound.

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