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Title: Combined bleaching and hydrolysis for isolation of cellulose nanofibrils from waste sackcloth

Author: Yang Cao Yaoquan Jiang Yuanyuan Song Shaomei

Cao Miao Miao Xin Feng Jianhui Fang Liyi Shi

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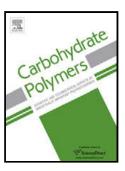
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ACCEPTED MANUSCRIPT

1		Highlights
2	•	A highly efficient approach for preparation of CNF from waste sackcloth.
3	•	H ₂ O ₂ /HNO ₃ solution was utilized as both bleaching agent and hydrolysis medium.
4	•	Sonication process was beneficial to form well dispersed colloidal suspensions.
5	•	CNF with 20-50 nm in width and hundreds of nanometers in length was obtained.
6		
7		

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