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Title: Cationic Nanofibrillar Cellulose with High Antibacterial

Properties

Author: Achraf Chaker Sami Boufi

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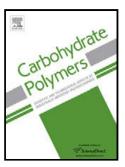
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	Research inglinghts									
	►Cationic n	nanofibrillar	(C-NFC)	cellulose	was	prepared	via	a high	pressure	
	homogenizatio	on▶ the quat	ternization	of the pulp	was	shown to f	acilitat	te the def	ïbrillation	
processes ► the cationic NFC was composed of individual fibrils 4-5 nm in width and leng									and length	
in the micronic scale was ▶ the inclusion of C-NFC was shown to efficiently enhance								hance the		
	antibacterial ac	ctivity								

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