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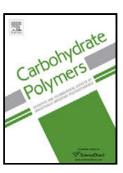
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Thermal stability increase in metallic nanoparticles-loaded cellulose nanocrystal nanocomposites

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Graphical abstract

In this work we explore nanocomposite approach as an alternative method to increase the intrinsic poor thermal stability of CNCs obtained after sulphuric acid-assisted hydrolysis of cellulose.

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