

Supplementary Materials

3D printed nanocellulose-based cushioning-antibacterial dual-function food packaging areogel

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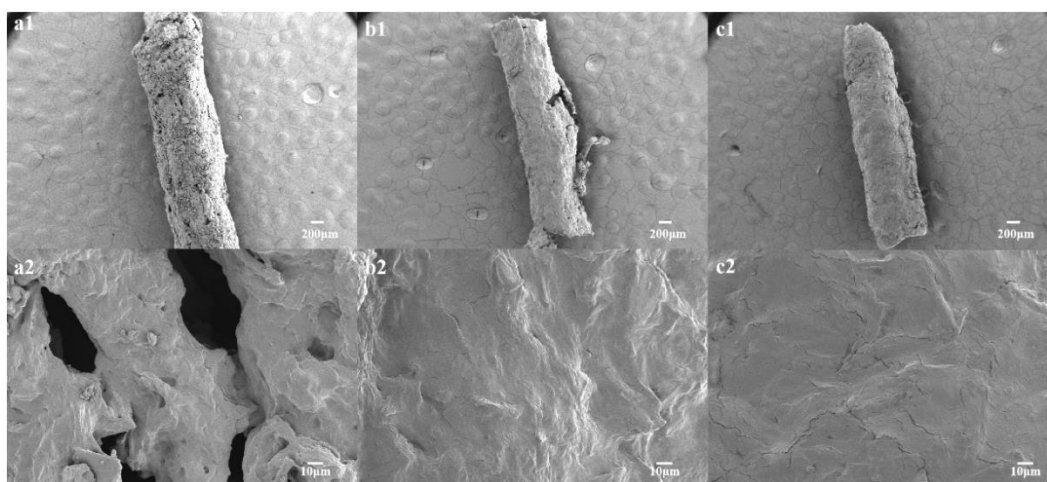


Figure S1. Microscopic morphology of (a1, a2) CNGA₂₅₋₇; (b1, b2) CNGA₅₀₋₇; (c1, c2) CNGA₇₅₋₇ after freeze-drying.

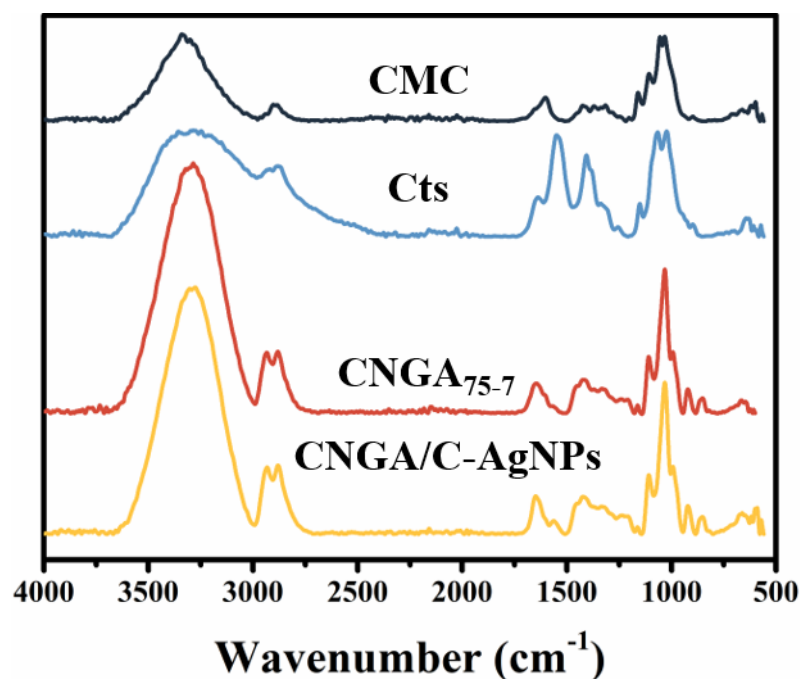


Figure S2. FT-IR spectra of CMC, Cts, CNGA₇₅₋₇ and CNGA/C-AgNPs.