

Bottom-up development of nanoimprinted PLLA composite films for smart packaging applications

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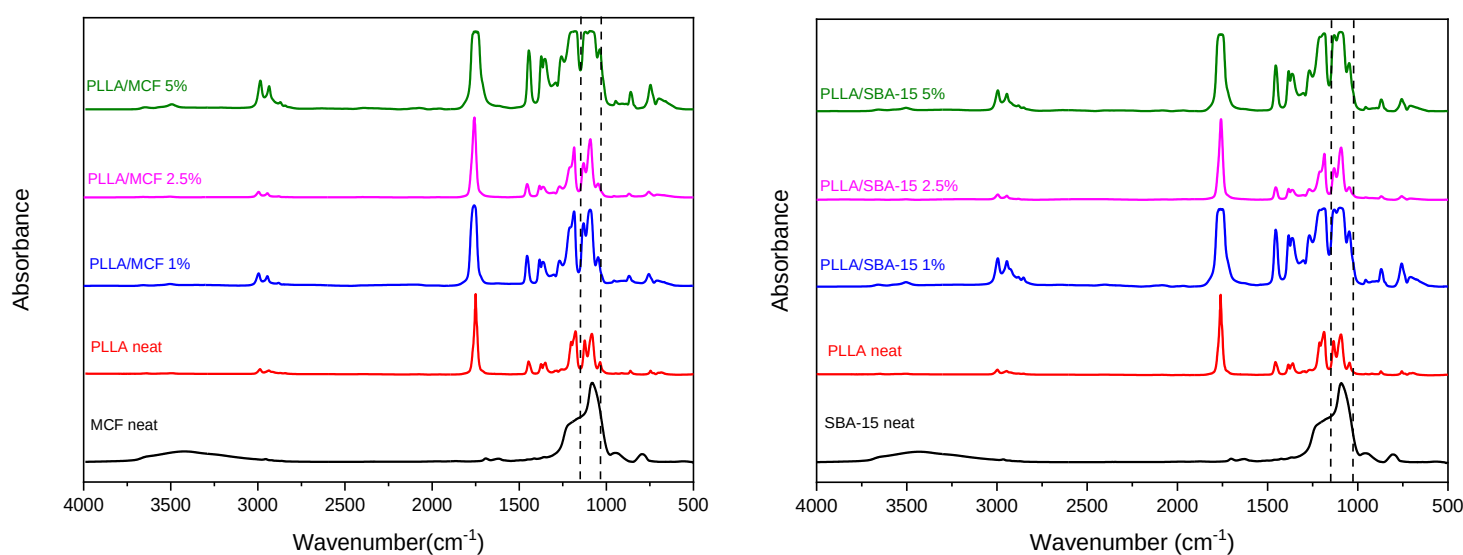


Figure S1. FT-IR spectra of PLLA neat, PLLA/MCF and PLLA/SBA-15 nanocomposites.

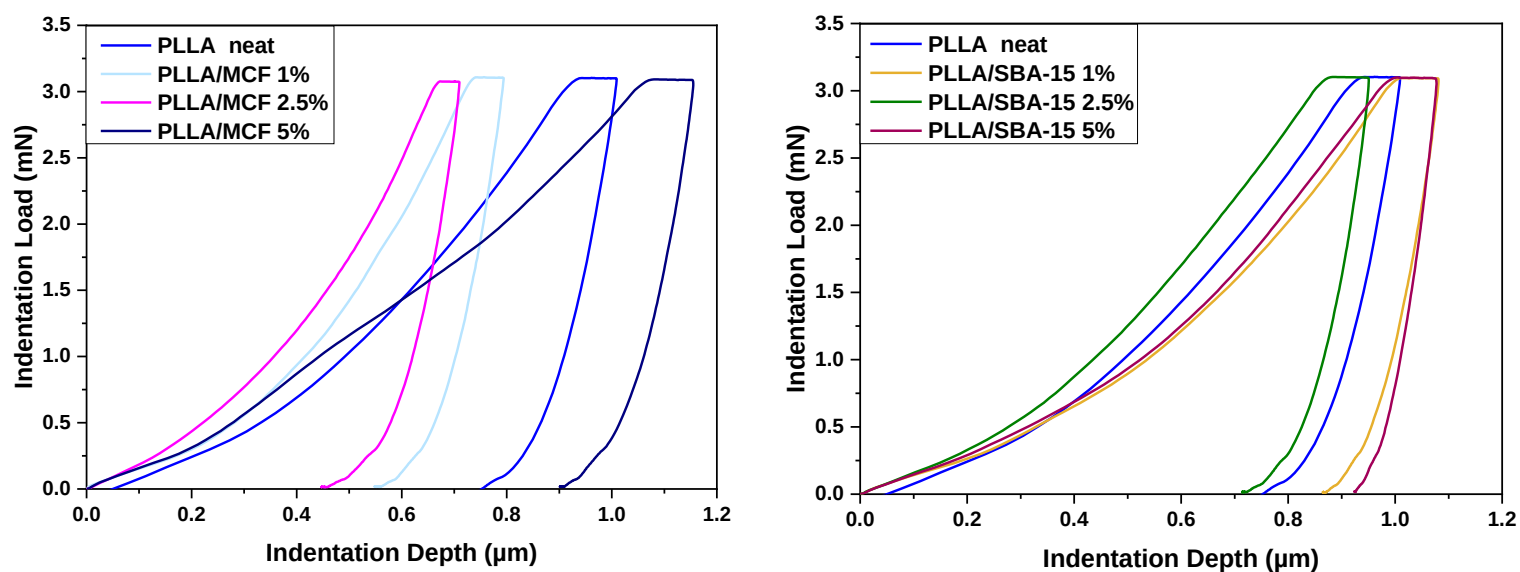


Figure S2. Typical indentation load versus depth curves of the nanocomposite PLLA films.

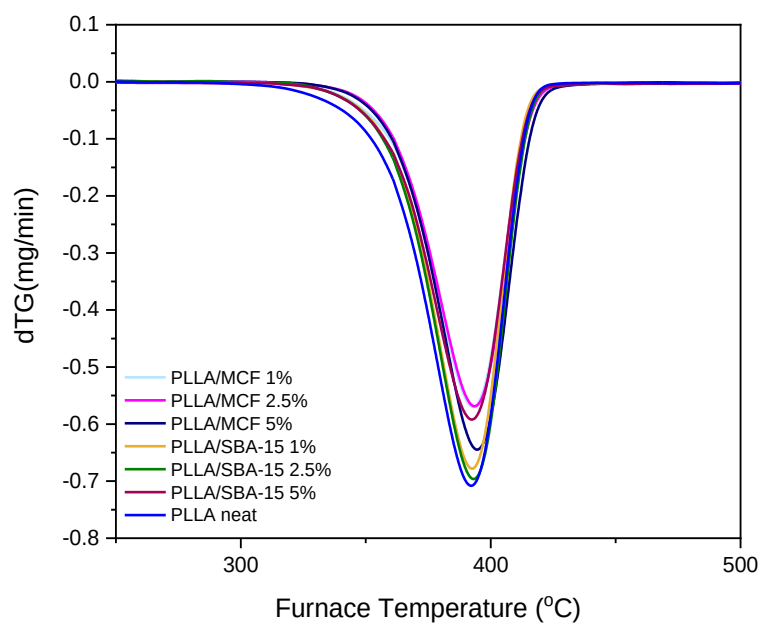


Figure S3. DTG curves of the nanocomposites.