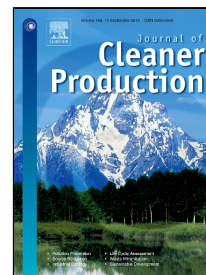


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The Contribution of Eco-friendly Bio-based Blends on Enhancing the Thermal Stability and Biodegradability of Poly(lactic acid)

Noor Afizah Rosli, Ishak Ahmad, Farah Hannan Anuar, Ibrahim Abdullah



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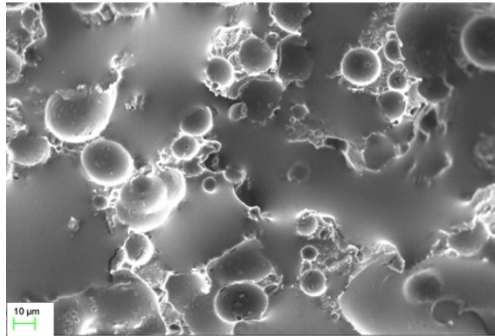
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Graphical abstract

PLA : Poly(lactic acid)

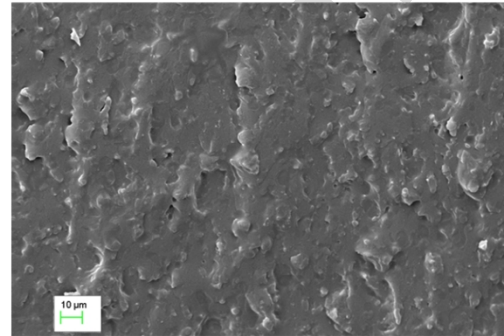
NR: Natural rubber

LNR: Liquid natural rubber



PLA-NR blend

compatibilization
→
LNR



Compatibilized PLA-NR blend

The micrographs illustrate LNR-induced changes in the structure of PLA-NR blend

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