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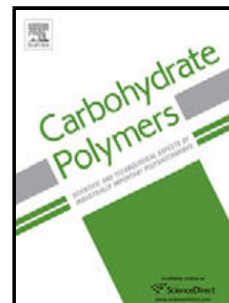
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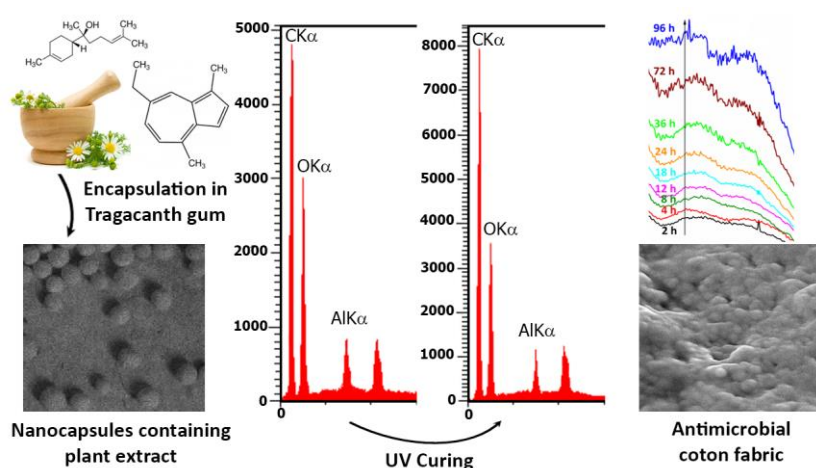
Tragacanth nanocapsules containing *Chamomile* extract prepared through sono-assisted W/O/W microemulsion and UV cured on cotton fabric

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Graphical abstract



Highlights

- Preparation of green nanocapsules by ultrasound irradiation assisted W/O/W microemulsion
- Application of nanocapsules on the cotton fabric through UV curing method
- Obtaining the spherical nanocapsules with size of 60-80 nm
- Obtaining a durable, high stable and good antimicrobial cotton fabric

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