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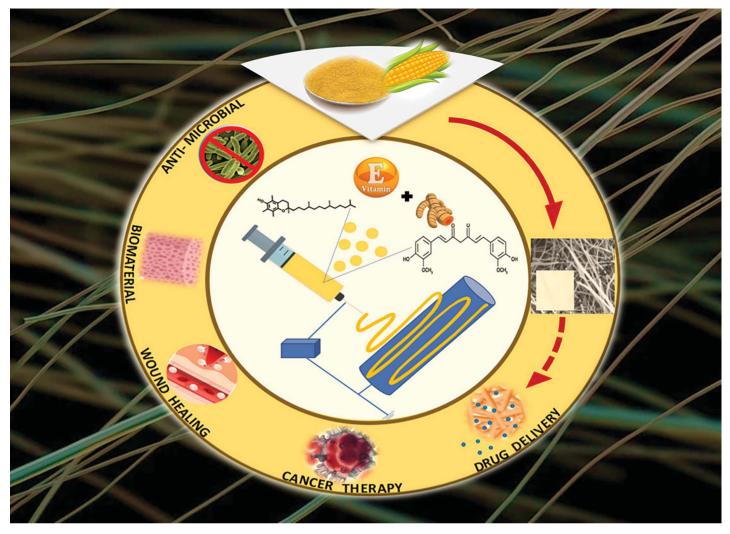
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Showcasing research from Dr. Meena Krishania, Center of Innovative and Applied Bioprocessing (DBT-CIAB), Mohali, Punjab, India.

Sustainable nanofiber synthesis from corn protein meal for enhanced vitamin E and curcumin nutrient delivery in food systems

This study demonstrated the successful synthesis of corn protein meal nanofibers with vitamin E and curcumin by electrospinning process. The fabricated nanofibers have potential as a promising platform for nutrient or drug delivery applications. Their binding efficiency, cost-effectiveness, and sustainability highlight their significance for future biomedical advancements.



