



RECHERCHE

A DIGEST OF MULTIDISCIPLINARY EXPLORATIONS
(PEER REVIEWED)



R D

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RECHERCHE

A DIGEST OF MULTIDISCIPLINARY EXPLORATIONS
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Synthesis of Silver Nanoparticles from Mango Pulp and Its Antioxidant Property

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Niranjana U²; Rushda AC²; Saranya TV²;
Sharika AP²

ABSTRACT

Nanotechnology is the creation and utilization of materials, devices, and systems through the control of matter on the nanometer-length scale. The size of nanomaterials is similar to that of most biological molecules and structures; therefore, nanomaterials can be useful for both in vivo and in vitro biomedical research and applications. The nanoparticles of silver showed high antimicrobial and antioxidant activity. All major pharmaceutical companies are currently investing significantly in the development of medicines with a nanotechnology component. This has promoted research in the well known ac-

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