



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 Antibacterial Property

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Fathima Nisana VP²; Ladeeda²;

ABSTRACT

Nanotechnology is the creation and utilization of materials, devices, and systems through the control of matter on the nanometer-length scale (a nanometer is one billionth of a meter). 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 bactericidal 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 activity of silver nanoparticles. Silver nanoparticles exhibiting bactericidal

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