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## Nanoparticles in Healthcare

Applications in Therapy, Diagnosis, and Drug Delivery

# Eds. Dileep Francis, Manoj Balachandran, Elcey C Daniel, Shinomol George Kunnel

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The book covers the use of nanoparticles in therapeutics, diagnostics, and drug delivery.

Keyword: Nanoparticles, Toxicity, Plant-based Nanomaterials, Bioimaging, Diagnostic Nanotechnologies, Metal Doped Nanoparticles, Wound Healing, Neurodegenerative Diseases, Theranostic Nanoparticles, Lung Diseases, Glioma Therapy, Drug Delivery Systems

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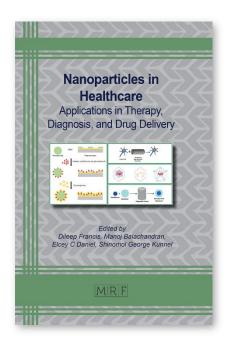
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The book covers the use of nanoparticles in therapeutics, diagnostics, and drug delivery. Topics covered include nanomaterial fabrication, surface modification and applications; toxicity of plant-based nanomaterials; the use of herbal extracts; bioimaging; metal doped nanoparticles for drug delivery; nanoparticles designed for specific neurodegenerative conditions; theranostic nanoparticles in treating lung diseases; and glioma nanotherapy.



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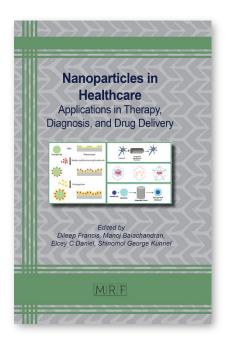
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