



Materials Research Solid State Physics and Engineering

## **Nanomaterial-Supported Enzymes**

Eds. Inamuddin, Tariq Altalhi, Jorddy N. Cruz, Mohammad Luqman

Monograph / PDF eBook DRM Free

The book presents recent advances in the field of nanoenzymes and the immobilization of enzymes in nanomaterials

Keyword: Nanoenzymes, Metal and Metal Oxide Nanoparticles, Carbon Nanotubes, Graphene, Activated Carbon, Enzyme Immobilization, Catalytic Activity, Leaching of the Enzyme, Enzyme Mimicking, Biosensors, Biosensing Mechanisms, Therapeutic Applications, Vaccine Production and Immunization. Drug Delivery, Delivery of Vaccine Antigens, Antigen Resistance, Immunogenicity, Disease Diagnosis

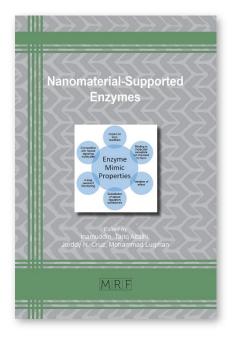
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### Summary:

The book presents recent advances in the field of nanoenzymes and the immobilization of enzymes in nanomaterials. Applications include disease diagnosis, environmental clean-up, biosensor manufacturing, drug delivery and vaccine production.



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### **Full color print Book Information**

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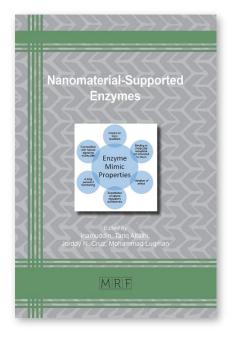
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