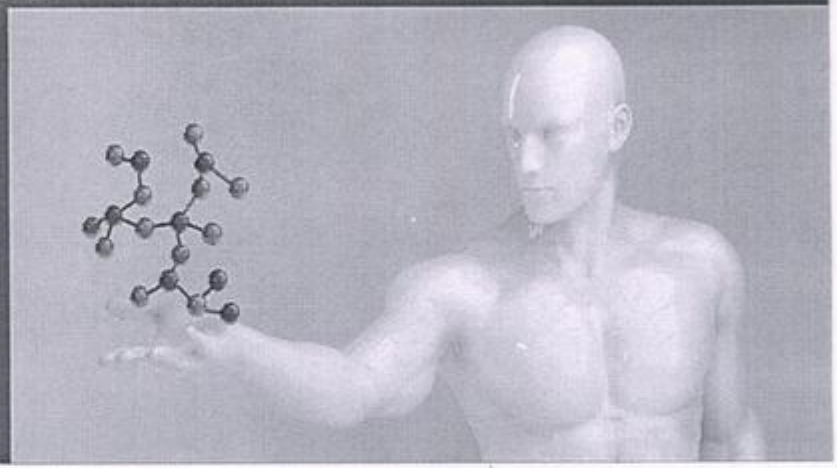
This text book "A review on recent advances in green synthesis and applications of Nickel nanoparticles" provides an eco-friendly, safe and non-toxic green technology to synthesize nickel nanoparticles using plant extracts and its effective applications in various fields including pharmaceuticals, biotechnology, drug delivery, sensors, catalysts and water remediation. This book not only deals with the biological applications of green synthesized nanoparticles as gene transfer vector, antimicrobial agent and drug delivery vector but also includes its commercial applications as adsorbent, enzyme mimic and catalyst. The theoretical discussion at each step in this book is supplemented with experimental data, tables and pictorial illustrations.



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Green Synthesis and applications of Nickel nanoparticles

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