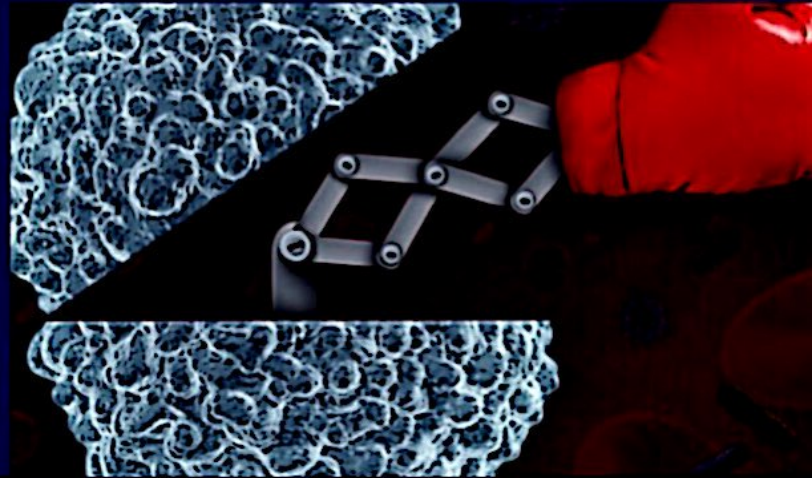


Nanotechnology is the control of materials and parts at the nanoscale (less than 100 nanometers). Multiple applications, nanotechnology is used in new industries such as medicine, pharmaceuticals and biomaterials. Nanoparticles are particles a surrounding interfacial layer, the interfacial layer typically consists of ions, inorganic and organic molecules. the introduction of Green synthesis of Nanoparticles, use of biological routes such as those involving microorganisms and plants for the synthesis of nanoparticles. Biological methods, used for synthesis of highly stable and well characterized NPs. Rapid synthesis, controlled toxicity and size characteristics, economical and ecoreriendly. Sizes and morphologies controlled by altering conditions such as pH, substrate concentration, temperatures, mixing speed and exposure time. Different synthesis methods: Use of plant extracts; Use of waste and use of enzymes and microorganisms. Nanoscience and nanotechnology have attracted a lot of attention over the past few years due to their potential impact on many scientific fields such as energy, medicine, pharmaceutical, electronics and aerospace industries. This technique deals with microstructu



Nebras Rada Mohammed

Manufacture of nanoparticles by biological organisms and Tumor Therapy

Therapeutic medical applications and medical uses of nanoparticles produced from living organisms

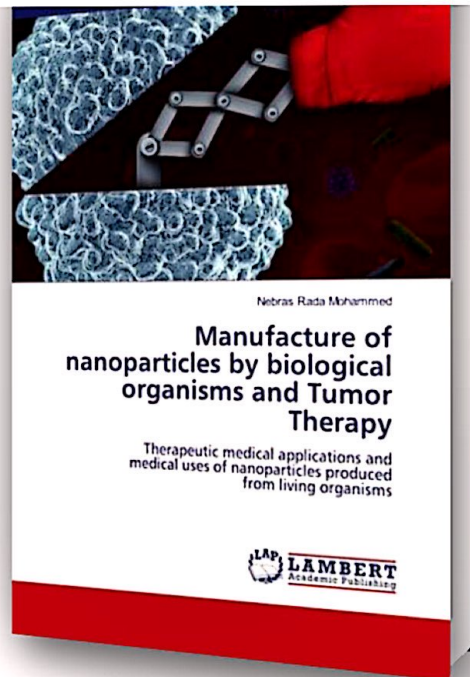


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The book was written about the use of biological methods in the manufacture of nanoparticles, including the use of microorganisms and the use of plants. Many medical applications for this book were discussed, including in the field of health and treatment, including in the field of diagnosis and others in delivering treatment to the target place, as well as targeting tumors. Nanotechnology is the control of materials



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extract. synthesis using enzymes and synthesis using agricultural waste.Green synthesis of Nanoparticles, use of biological routes such as those involving microorganisms and plants for the synthesis of nanoparticles.

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