

عنوان مقاله:

The role of nanobiotechnology

محل انتشار:

دومین کنگره بین المللی علوم، مهندسی و فن آوری های نو (سال: 1403)

تعداد صفحات اصل مقاله: 16

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خلاصه مقاله:

Today, the application of nano is seen in a wide range of fields, such that its interaction with biological molecules has led to the creation of a new field called nanomedicine. This new arena needs time to get to know enough to understand all its features and capabilities. In this field, issues such as nano-scale medical equipment (biological sensors), targeted drug delivery, biotechnology, as well as commercial and industrial issues, etc. are addressed. molecular and atomic levels and the use of properties that appear in those levels. From this simple definition, it is clear that nanotechnology is not a serious field, but a new approach in all fields, studies show that the systematic system of matter in the nanometer scale is a key for physical, chemical and biological systems .with new and better properties. In the nanoscale, the normal properties of materials change

کلمات کلیدی:

technology, nano, biotechnology

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