

عنوان مقاله:

Compare synthesis Different types of quantum particles CdSe/ZnS and investigation Specifications

محل انتشار:

دومین کنفرانس بین المللی پژوهش در علوم و تکنولوژی (سال: 1394)

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خلاصه مقاله:

The effect of additives on the fluorescence spectra of semiconductor nanoparticles was studied using CdSe/ZnS, particles of various sizes and composition. Based on the fluorescence quenching of quantum dots caused by material a simple, sensitive and rapid method was developed. In the end satisfactory results were obtained. The different synthesis methods was also discussed

کلمات کلیدی:

synthesis, Quantum Dot, Nanoparticles CdSe , ZnS

لینک ثابت مقاله در پایگاه سیویلیکا:

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