

بسمه تعالی

اطلاعیه برگزاری سمینار علمی

عنوان:

Synthesis and applications of magnetic nanocomposites

ارائه دهنده:

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Abstract:

This presentation briefly covers the fabrication of magnetic nanocomposites adorned with active nanoparticles (NPs), which are useful for the catalytic transformations and biomedical applications. I will present recent advances on the designed chemical synthesis, assembly and applications of uniform-sized nanocrystals. My recent reports on pronounced magnetic characteristics of the introduced nanocomposites for the catalytic reactions, biocompatibility evaluation, and MR imaging will be discussed.

مکان ارائه: سالن آمفی تئاتر پژوهشکده لیزر و پلاسما

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