سیویلیکا - ناشر تخصصی مقالات کنفرانس ها و ژورنال ها
گواهی ثبت مقاله در سیویلیکا
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## عنوان مقاله:

Development and Characterization of Nanostructured Poly(amide-imide)s/TiO2 Nanocomposites Containing Natural Amino Acid

## محل انتشار:

دهمین سمینار بین المللی علوم و تکنولوژی پلیمر (سال: 1391)

تعداد صفحات اصل مقاله: 1

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## خلاصه مقاله:

Among many nanocomposites (NC)s forerunners, TiO2 nanopowder is ever more being reconnoitred because its stability, commercial availability, ease of preparation, nontoxicity,low cost, and corrosion resistant. Recently, we have prepared a diversity of macromolecule NCs by incorporation of nanoparticles (NP)s into polymer matrix for the synthesize of NCs [1-4]. In this work, the dispersal of modified TiO2-NPs with coupling agent in a PAI matrix via an ultrasonic horn was considered

## کلمات کلیدی:

## لینک ثابت مقاله در پایگاه سیویلیکا:

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