

## عنوان مقاله:

Green Synthesis of New Symmetrical dihydrofuro anthra[2,1-b]furanyl- phosphanylidene acetates as fluorescent Dyes

## محل انتشار:

پنجمین کنگره بین المللی مهندسی شیمی (سال: 1386)

تعداد صفحات اصل مقاله: 5

## نویسندگان:

Farahnaz Nourmohammadian - *Department of Manufacture of Colorant, Instituted of Colorants, Paints and Coatings, Tehran, Iran*

Mahnaz Davoodzadeh - *Department of Manufacture of Colorant, Instituted of Colorants, Paints and Coatings, Tehran, Iran*

## خلاصه مقاله:

An environmental friendly procedure has been developed to afford novel regioselective Bis [2-alkoxy-1-triphenyl- $\lambda^5$  - .phosphanylidene)ethyl-6,12-dioxo-6,12-[2,1-b]dihydrofuro]dihydroxyanthraquinon were produced in fairly good yield

## کلمات کلیدی:

Anthraquinone Dyes; Regioselective Reactions; Solvent Free Reaction; Green Synthesis; Luminescent

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/46147>

