

## عنوان مقاله:

Review on Chain of Polypropylene Production Process from Methanol

## محل انتشار:

سومین کنفرانس بین المللی دستاوردهای نوین پژوهشی در شیمی و مهندسی شیمی (سال: 1395)

تعداد صفحات اصل مقاله: 8

## نویسنده:

Zahra Taheri - Research Institute of Petroleum Industry, P.O. Box 14665-137, Tehran, Iran

## خلاصه مقاله:

Polypropylene is currently one of the fastest growing polymers. There are various commercial technologies used to manufacture polypropylene. Each technology produces unique combinations of polymer characteristics. Polypropylene is as propylene derivative. The methanol-to-propylene (MTP) process is a route of methanol conversion to hydrocarbons, which is in high demand because of limited oil resources. This review describes, technologies chain including conversion of methanol to propylene and propylene to polypropylene mainly based on the information published in literature with a worldscale.

## کلمات کلیدی:

Research Institute of Petroleum Industry, P.O. Box 14665-137, Tehran, Iran

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/531048>

