

## عنوان مقاله:

Improvement Strength Properties of the Paper Made from LbL - Treated Recycled Fibers

## محل انتشار:

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

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## خلاصه مقاله:

Recycled fibers, with its inferior quality, are experiencing severe competition to produce packaging paper [1]. This means there is a great need to improve paper quality. Polyelectrolytes Multilayering (PEM) has been found to increase mechanical properties of papers in recent years [2]. In this study, multi-layers build up of cationic and anionic starch on recycled fiber (OCC) with different degree of substitution (DS) of cationic starch was investigated using Layer-by-Layer (LbL) technique

## کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/580032>

