

عنوان مقاله:

An Overview of the Paper Recycling Process in Iran

محل انتشار:

فصلنامه مروری شیمی، دوره 3، شماره 1 (سال: 1400)

تعداد صفحات اصل مقاله: 19

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خلاصه مقاله:

Abstract In the present article, the process of paper recycling and bleaching of this process has been studied. Due to the spatial and temporal dispersion and the need to find appropriate mechanisms, especially in metropolitan areas, the collection of waste paper and cardboard is economically and environmentally inevitable. In industrialized countries, the process of collecting waste paper is organized in such a way that the waste paper is prevented from entering the waste cycle from the very beginning. But in third world countries, despite sufficient technical knowledge, for various reasons, including the lack of regulatory organizations, lack of sense of responsibility of professionals in the field of recycling, public ignorance, the process is economically, health and biologically the environment does not work well and it is necessary to pay attention to the correct collection of waste paper. Due to the presence of valuable materials in the composition of municipal solid waste, which is sometimes referred to as dirty gold, unfortunately, the municipality costs a lot of money to collect them (75 to 80%) and often this waste, which They can be recovered and buried in the ground by applying correct and technical planning based on accurate and reliable information. The results of this study showed that the most important factors affecting paper recycling are: economic factors, the most important of which are inflation, environmental factors, consumption patterns, raw materials, technology, Products.

.Also, the best way to collect waste paper for recycling is to separate it from the source

کلمات کلیدی:

loading, paper, Bleaching, Environmental, Waste

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