

عنوان مقاله:

Optimization of brewery wastewater with pHchanges in electrocoagulation system

محل انتشار: نهمین کنگره سالانه بین المللی عمران، معماری و توسعه شهری (سال: 1402)

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نويسندگان:

Hassan Mahmoudi sharabiani – Master's student in the field of environmental engineering (water and wastewater), Faculty of NaturalResources and Environment, Islamic Azad University, Research Sciences Branch, Tehran

Mehran Khalesi – PhD student in the field of environmental engineering (water and wastewater), Faculty of Natural Resources and Environment, Islamic Azad University, Research Sciences Branch, Tehran

Zeynab Moradi - Master of Fundamental particle physics Shahroud University of Technology, Shahroud, Iran

Marjan Vahedi – Master's Degree in Environmental Engineering (Water Resources), Faculty of Natural Resources and Environment, Islamic Azad University, Research Sciences Branch, Tehran

خلاصه مقاله:

Brewery wastewater is one of the most polluted industrial wastewaters in the world. In this study, the effect of pH and retention time on the removal of TSS, BOD and COD from brewery wastewater by electrocoagulation with iron and aluminum electrodes in acidic and alkaline conditions has been investigated. For this purpose, experiments have been performed with controlled initial pH values in the range of (-) and retention time of (-) and (-)

كلمات كليدى:

brewery wastewater, electrocoagulation, pH impact, retention time

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