عنوان مقاله:

Regression analyze of water quality parameters of Maroon river in Khuzestan, Iran

محل انتشار:

ششمین همایش ملی و نمایشگاه تخصصی مهندسی محیط زیست (سال: 1391)

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خلاصه مقاله:

Rivers are the most important water resources, Water quality is related to the physical, chemical and biological characteristics, these resources are important for development of society and policy and economics. Maroon River is in Maroon-Allah-Jarahi watershed that surrounded in east by kheir Abad watershed, in north by Karoon watershed and in west by Allah watershed. It is very important for economics, drinking and irrigation uses .in this study at first we identified pollution resources around of river and so we determined 12 station for sampling of water. Sampling is done along 1 year. Some quality parameters such as EC, PH, TDS, TSS were analyzed, we used regression analyze for determine relation between physicochemical and quality parameters, result showed measure of EC affected in TDS, and have significantly correlated

کلمات کلیدی:

maroon River, regression analyze, physicochemical parameters

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