# عنوان مقاله:

(EVOLUTION OF THE HYDRO-PLUVIOMETRIC REGIME IN THE MACTA BASIN (NORTH-WEST OF ALGERIA

# محل انتشار:

چهارمین کنگره بین المللی جغرافیدانان جهان اسلام (سال: 1389)

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### خلاصه مقاله:

In Algeria, the climate change in recent decades has a negative impact on water resources. The goal of this study is to determine the influence of these hazards on surface water resources in the basin of Macta (North-West of Algeria). The study of climatic pulsations is implemented from the climate coefficient (CHM) changes and its moving averages over 3 years. Variations of this coefficient based on years show, for the period 1949- 1973, an alternation of wet and dry years. Starting from 1973, a very dry period of more than 20 years was installed in the basin with deficits ranging .from 22 to 72%

# کلمات کلیدی:

Hydro-pluviometric regime, Water resources, Basin of Macta, Algeria

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