

# عنوان مقاله:

Simulation tasting pickle

## محل انتشار:

كنفرانس بين المللي علوم و مهندسي (سال: 1394)

تعداد صفحات اصل مقاله: 6

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### خلاصه مقاله:

In this paper, empirical studies on taste cells and the results of potential changes related to sour taste are used, and by studying the messages transmitted by the nervous system and equivalent sample signal of this taste, mathematical equations related to these changes are obtained, and by designing a microcontroller circuit capable of creating changes in terms of potential over time, we will be able to place the sour taste simulator microcontroller circuit in the taste cells instead of physical matter so that the same feeling become transmitted to the brain

**کلمات کلیدی:** Spontaneous signals - Simulated – Microcontroller

لینک ثابت مقاله در پایگاه سیویلیکا:

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