

عنوان مقاله:

Electronic Nose Applications in Food Industrial: A Review

محل انتشار:

هفتمین همایش مهندسی برق مجلسی (سال: 1397)

تعداد صفحات اصل مقاله: 5

نویسندگان:

Alireza Ghasemi - PhD student of Electronics, Department of Electrical Engineering, Majlesi Branch, Islamic Azad .University, Mailesi, Iran

Ehsan Esfandiyari - Assistant Professor, Department of Electrical Engineering, Majlesi Branch, Islamic Azad .University, Majlesi, Iran

خلاصه مقاله:

Electronic Nose is a novel technology that has been at the forefront of research in recent years. The application of Electronic Nose can be seen in various field such as Agriculture, chemistry, Medicine, nutrition science and other related sciences. In this study, we present a review of recent uses and developments in the field of Electronic Nose, which has been researched in recent years by researcher studies. A review study can provide a knowledge boundary for new studies and the development of Electronic Nose technology provides the topics covered in this paper includes application and design aspects

کلمات کلیدی: Electronic nose, Pattern recognition, Array of gas sensors, Odour, Signal conditioning

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/808189

