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An Electrochemical Sensor for Detecting and Characterizing a Biological Material



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MEGA-TREND

- Healthcare
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TECHNOLOGY READINESS LEVEL (TRL)

- TRL 3

PATENT/ GRANTED NUMBER

- PI 2020001607

▶ TECHNOLOGY OVERVIEW

The present invention relates to an electrochemical sensor for detecting and characterising a biological material in a sample solution. The electrochemical sensor detects and characterises the biological material based on its electronic and electrochemical properties. The electrochemical sensor comprises three electrodes 10 fabricated on a substrate, and a potentiostat.

CONTACT US!

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