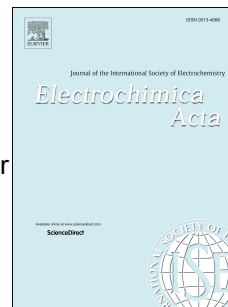


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Integrating electrochemical immunosensing and cell adhesion technologies for cancer cell detection and enumeration

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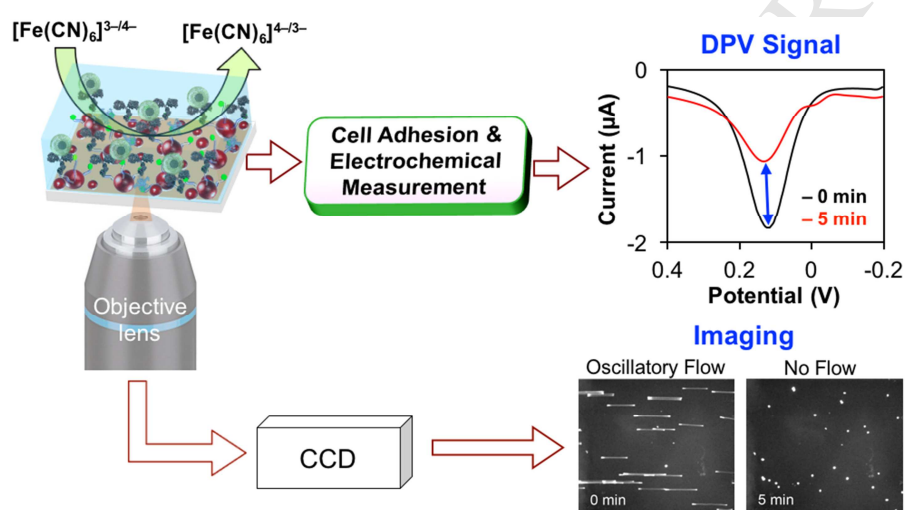
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Graphical Abstract

Integrated technique for controlling cell adhesion and performing electrochemical differential pulse voltammetry (DPV) through the use of digitally controlled microfluidics and patterned transparent indium tin oxide (ITO) electrode arrays to enable rapid and sensitive enumeration of melanoma cells in a scalable microscale format.



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