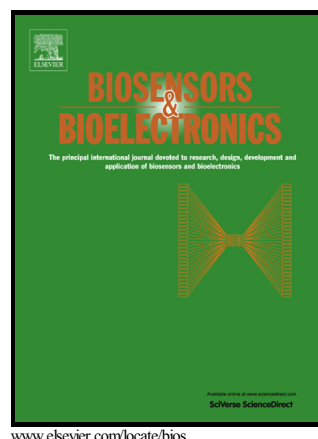


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Disposable Lateral Flow-through Strip for Smartphone-camera to Quantitatively Detect Alkaline Phosphatase Activity in Milk

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Abstract

A disposable lateral flow-through strip was developed for smartphone to fast one-step quantitatively detect alkaline phosphatase (ALP) activity in raw milk. The strip comprises two functional components, a conjugation pad loaded with phosphotyrosine-

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