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Potentiometric Aptasensing of Small Molecules Based on Surface Charge Change

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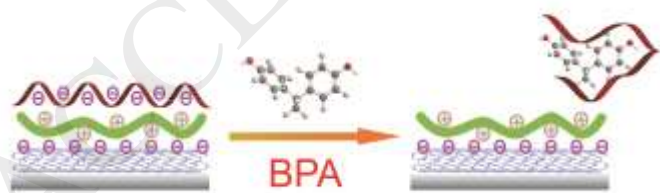
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Graphical abstract



A potentiometric aptasensing platform for small molecules with improved sensitivity, selectivity, and genericity is presented. Bisphenol A (BPA), as a small molecule that can barely be determined potentiometrically, was selected as a model.

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