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Title: Facile Synthesis of High Density Polypyrrole Nanofiber Network With Controllable Diameters By One Step Template Free Electropolymerization For Biosensing Applications

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Highlights

- Realization of PPy nanofibers based biosensor by simple, economic, template free approach
- High enzymatic bio-sensitivity for optimized polymerization condition
- Extended linear range of operation for diagnosis of diabetes

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