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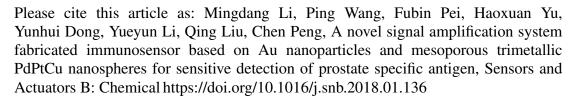
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## ACCEPTED MANUSCRIPT

A novel signal amplification system fabricated immunosensor based on Au nanoparticles and mesoporous trimetallic PdPtCu nanospheres for sensitive

detection of prostate specific antigen

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