

Electronic Supporting Information

Titanium nitride nanotube array for potentiometric sensing of pH

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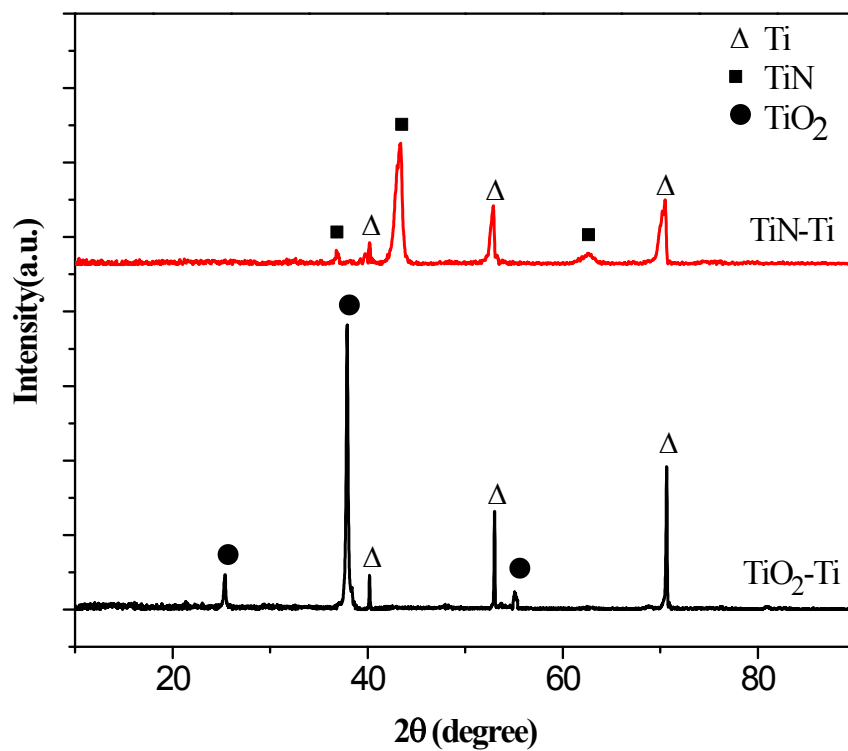


Fig. S1 XRD patterns of TiO_2 NTA and TiN NTA on the Ti sheet

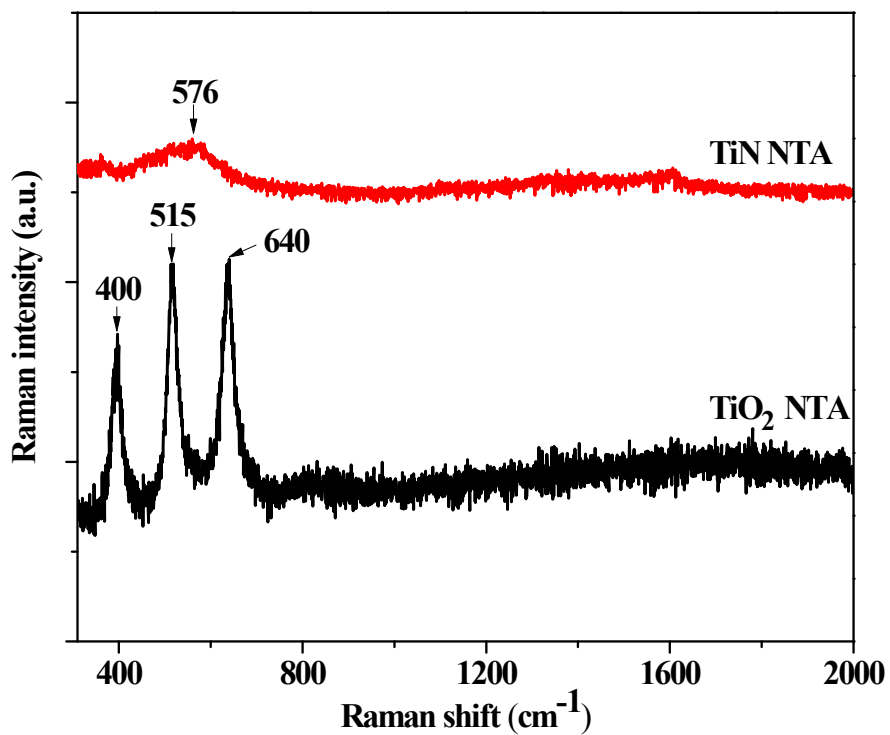


Fig. S2 Raman spectra of TiO_2 NTA and TiN NTA

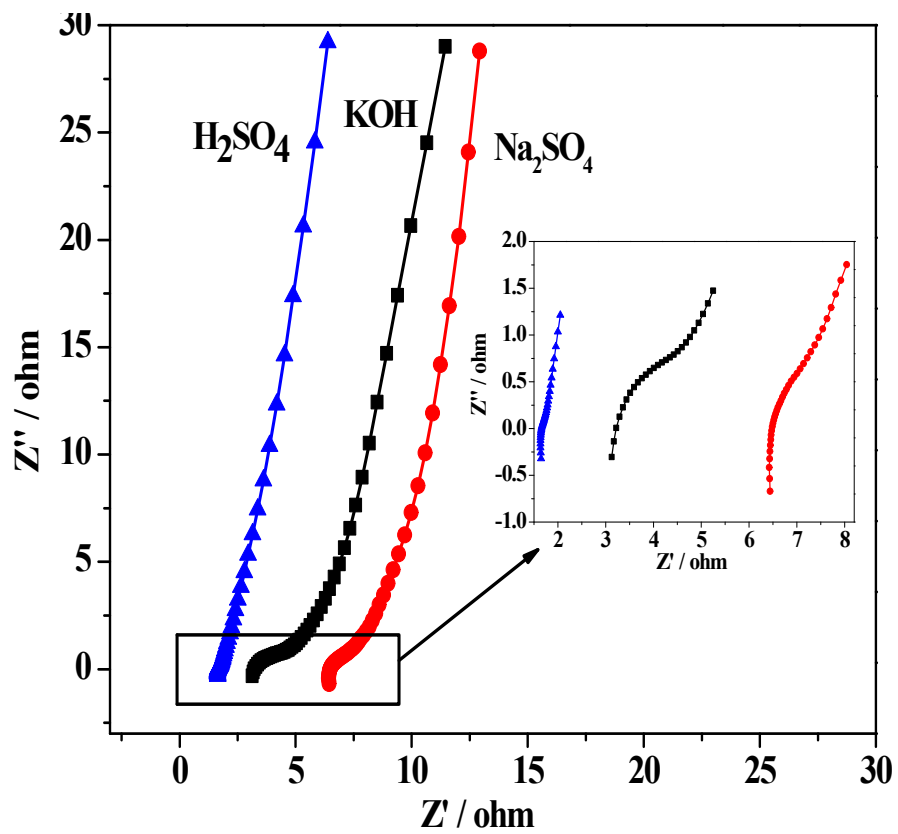


Fig. S3 EIS plots of TiN NTA electrode in 1mol/L H₂SO₄, KOH and Na₂SO₄