

Facile preparation of the composite of TiO₂ nanosheets and polyaniline and its gas sensing properties

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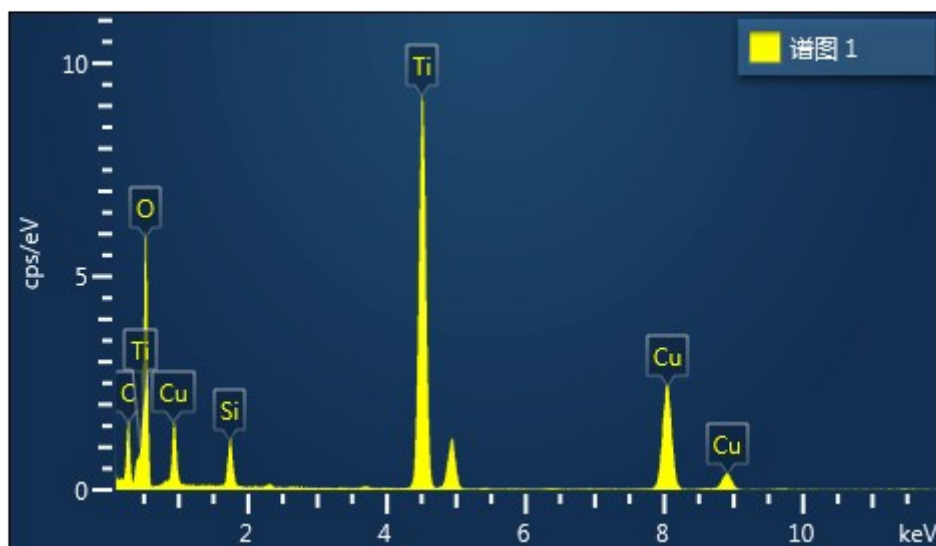


Fig. S1 EDX pattern of as-prepared TiO_2 nanosheets.

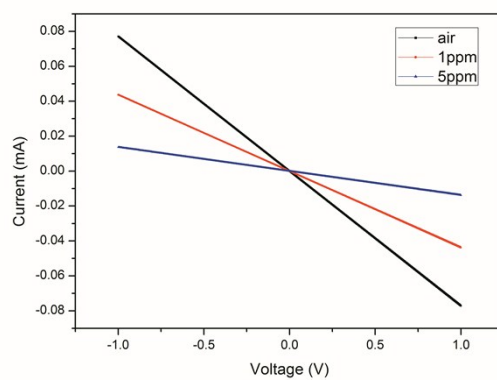


Fig. S2 I-V curves of the nanocomposite sensor in air and NH_3 of different concentrations at room temperature.

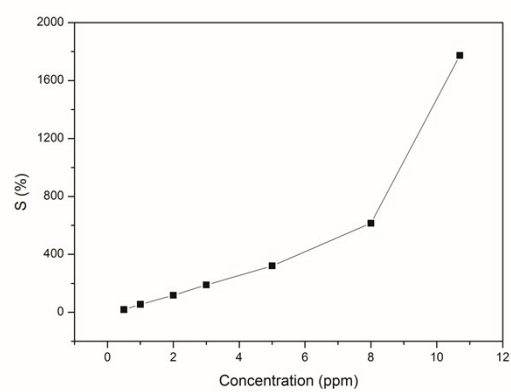


Fig. S3 Calibration curve of the gas sensor based on PANI.