

Supplementary Information

Effect of Sulfate Pre-treatment to improve deposition of Au-nanoparticles in Gold-Modified sulphated g-C₃N₄ plasmonic photocatalyst towards visible light induced water reduction reaction

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FTIR

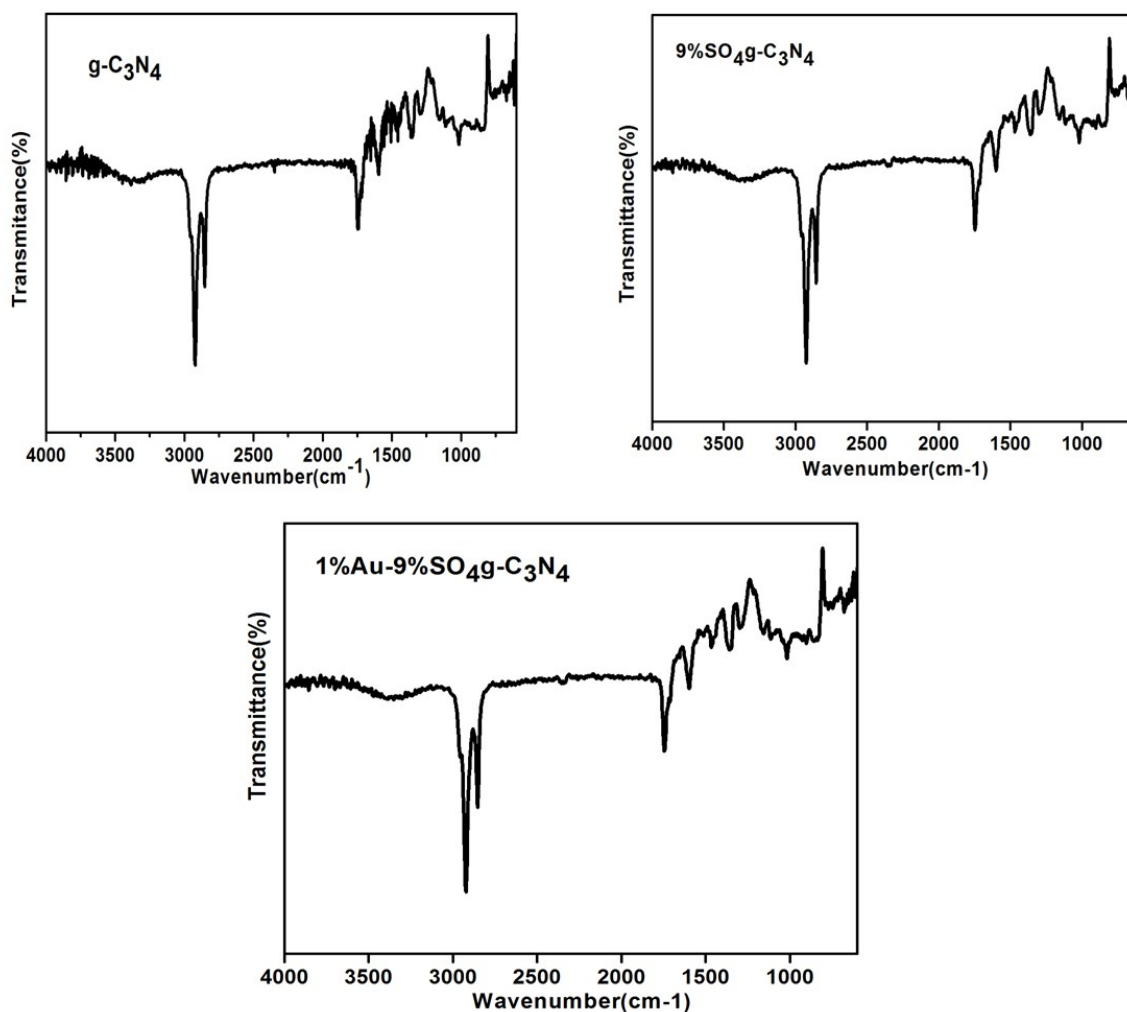


Fig. S1 FTIR spectra of g-C₃N₄, 9%SO₄g-C₃N₄ and 1%Au-9%SO₄g-C₃N₄