

## Electronic Supplementary Information (ESI)

### In situ loading of well-dispersed gold nanoparticles on two-dimensional graphene oxide/SiO<sub>2</sub> composite nanosheets and their catalytic properties

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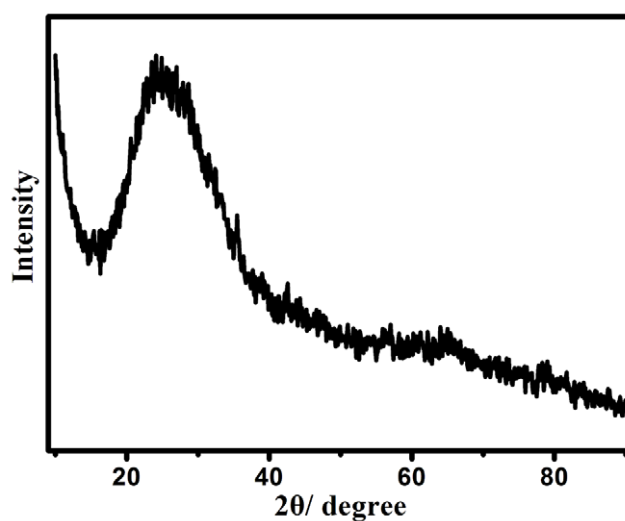


Fig. S1 XRD patterns of the obtained GSCN/Au hybrid nanomaterials.