

Electronic Supporting Information

Surface charge modification in improvement of photocatalytic H₂ production over La₂Ti₂O₇/graphene nanocomposite

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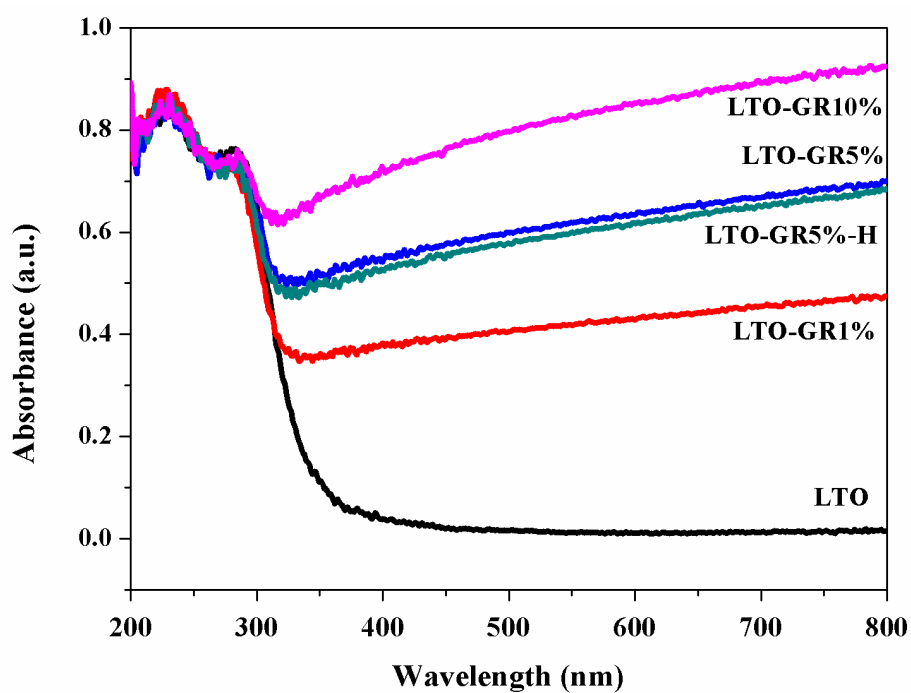


Fig. S1 UV-vis diffuse reflectance spectra (DRS) of pure LTO, LTO/GR-H and LTO/GR nanocomposites with different weight addition ratios of GR.

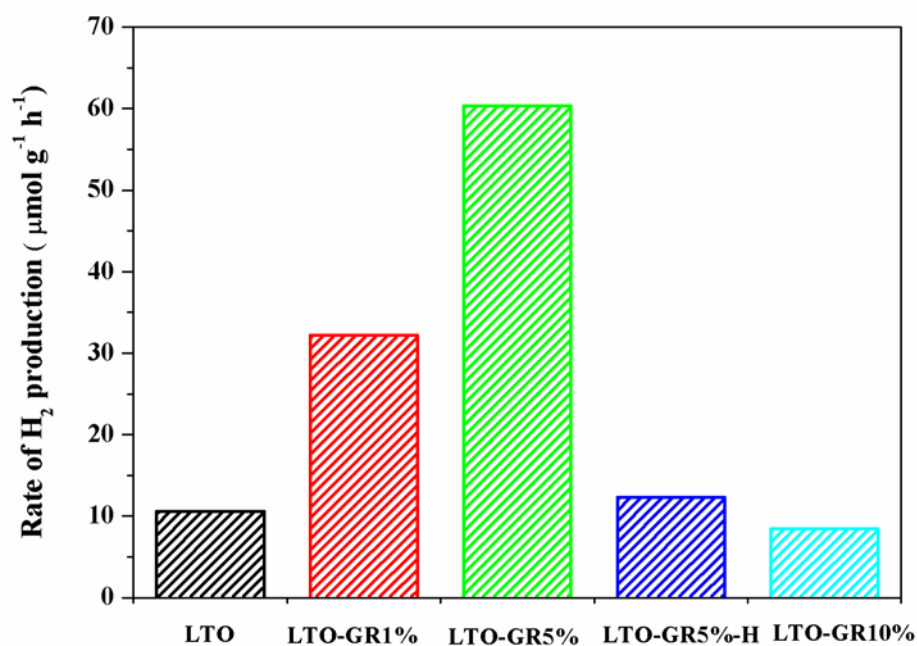


Fig. S2 Effect of LTO, LTO/GR-H and LTO/GR nanocomposites with different weight addition ratios of GR on the photocatalytic H₂ evolution rates under 500 W Xe lamp irradiation.

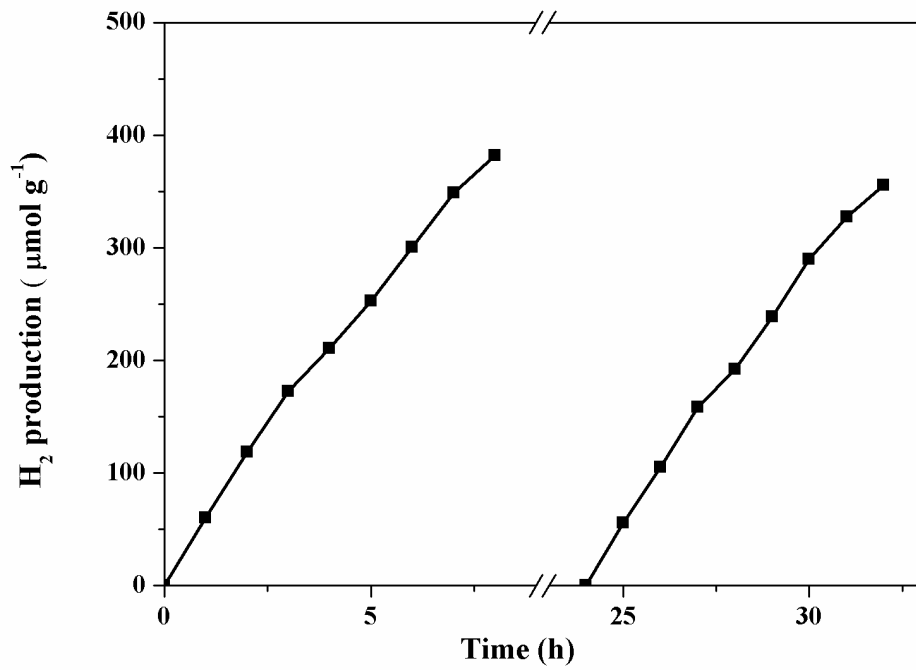


Fig. S3 Time courses of photocatalytic H₂ production over LTO/GR.