

Electronic Supplementary Information

Earth-abundant WC nanoparticles as an active noble-metal-free cocatalyst for highly boosted photocatalytic H₂ production over g-C₃N₄ nanosheets under visible light

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Table S1. Pore structure parameter of g-C₃N₄ and CW15.

Photocatalysts	BET specific surface area (m ² g ⁻¹)	Mean pore diameter (nm)	Pore volume (cm ³ g ⁻¹)
g-C ₃ N ₄	9.47	27.65	0.095
CW15	10.74	28.96	0.099

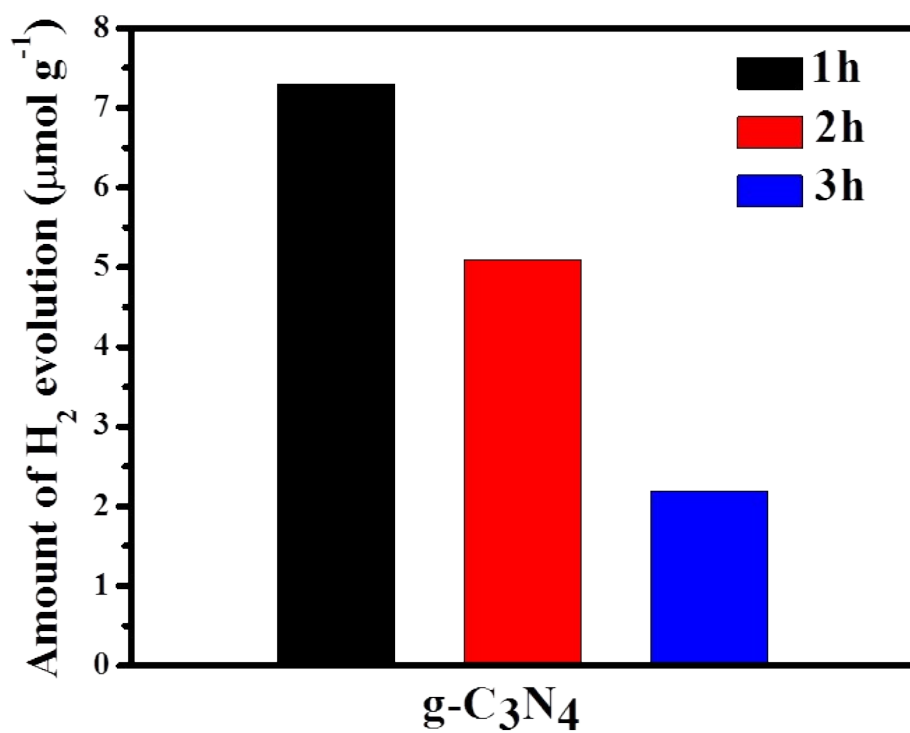


Figure S1. Time courses of photocatalytic H₂ evolution over the pure g-C₃N₄ photocatalysts. Reaction conditions: catalyst, 0.05 g; 15 mL triethanolamine; 85 mL distilled water; light source, Xenon lamp (300 W) with a UV cut-off filter ($\lambda \geq 420$ nm).