



Supporting Information

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Dramatic Enhancement of CO₂ Photoreduction by
Biodegradable Light-Management Paper

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Chaochuang Yin, Nicholas Williams, Shifei Kang, Lifeng
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Figure S1. Photo to show the light scattering effect of glass when a red laser passes through it, and no evident scattered light pattern was observed when compared with transparent paper.

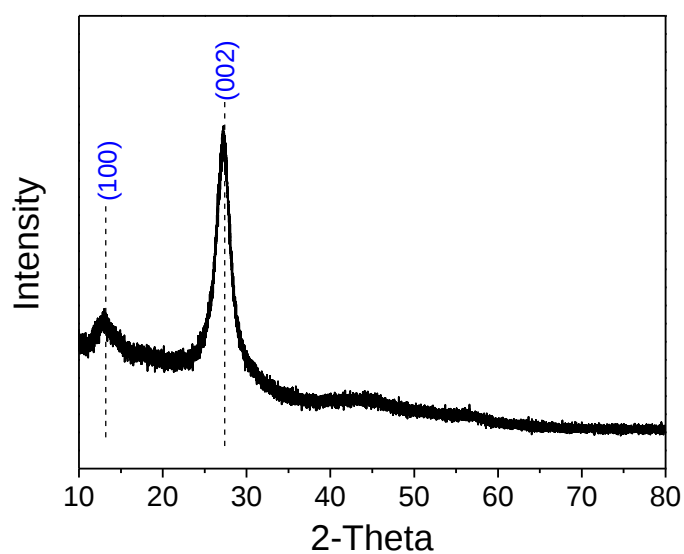


Figure S2. XRD pattern of the g-C₃N₄ photocatalyst.

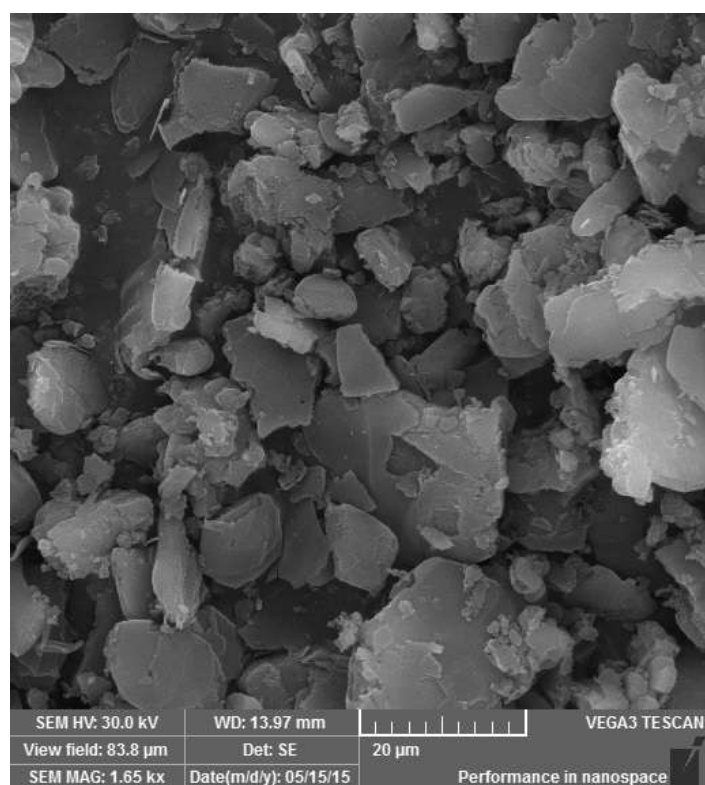


Figure S3. SEM image of the g-C₃N₄ photocatalyst.

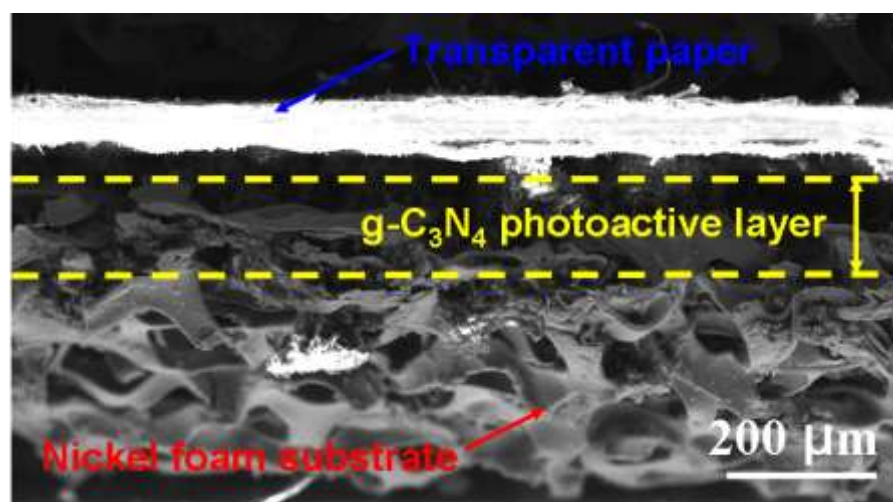


Figure S4. Cross-section SEM image of the sandwich-like photoactive substrate.