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Polymer semiconductors for artificial photosynthesis: hydrogen evolution by mesoporous graphitic carbon nitride with visible light

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1519	Enhanced Charge Separation Efficiency Accelerates Hydrogen Evolution from Water of Carbon Nitride and 3,4,9,10-Perylene-tetracarboxylic Dianhydride Composite Photocatalyst.		
1518	Visible-Light Flow Reactor Packed with Porous Carbon Nitride for Aerobic Substrate Oxidations.		
1517	Atomically Thin Mesoporous Nanomesh of Graphitic C ₃ N ₄ for High-Efficiency Photocatalytic Hydrogen Evolution.		
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1515	Metal-Oxide-Mediated Subtractive Manufacturing of Two-Dimensional Carbon Nitride for High-Efficiency and High-Yield Photocatalytic H ₂ Evolution.		
1514	Understanding Charge Transport in Carbon Nitride for Enhanced Photocatalytic Solar Fuel Production.		
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1512	Titania nanocrystals and adsorptive nanoporous polymer composites: an enrichment and degradation system. 2009 , 2, 867-72		11
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