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1. **Decade Milestone Advancement of Defect-Engineered g-C3N4 for Solar Catalytic Applications (Review)**

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1. **Improved Plasmonic Hot-Electron Capture in Au Nanoparticle/Polymeric Carbon Nitride by Pt Single Atoms for Broad-Spectrum Photocatalytic H2 Evolution (Article)**

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1. **Electron-Deficient Zn-N6 Configuration Enabling Polymeric Carbon Nitride for Visible-Light Photocatalytic Overall Water Splitting (Article)**

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