

The Fabrication and the Characterization of TiO₂/Titanate Nanohybrid for Efficient Hydrogen Evolution

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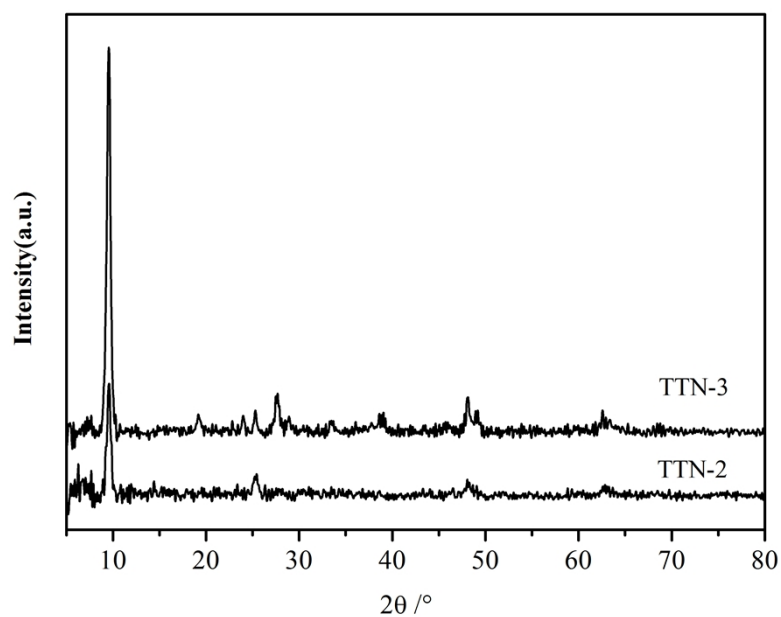


Figure S1. X-ray diffraction patterns of different products including TTN-2 and TTN-3

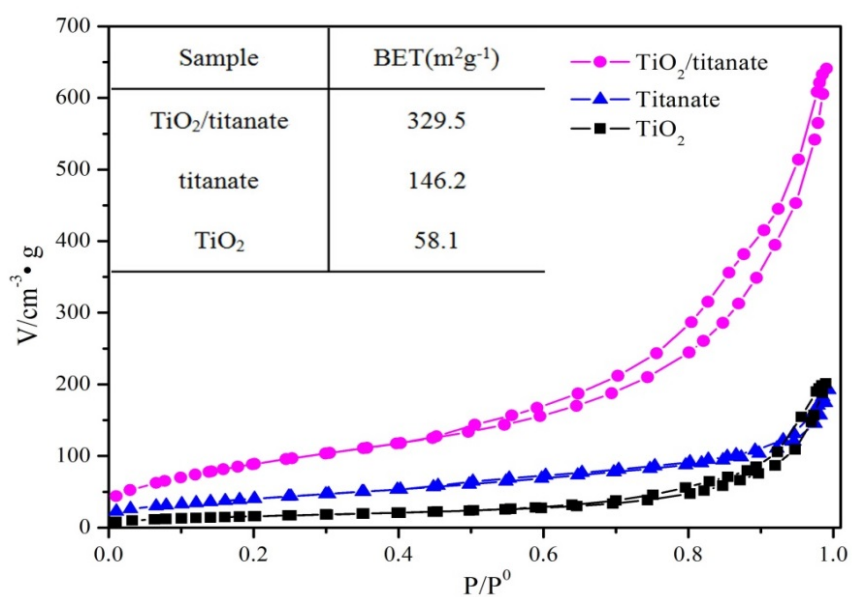


Figure S2. The N₂ adsorption-desorption isotherms and the corresponding specific surface area (inset) of TiO₂/titanate (TTN-1), titanate and TiO₂.

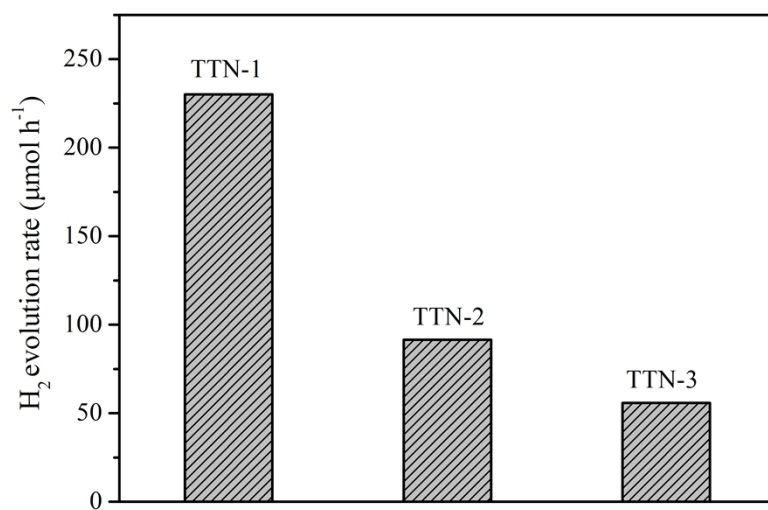


Figure S3. Photocatalytic H₂ evolution performance of different products including TTN-1, TTN-2, and TTN-3 under UV light irradiation.