

Facile Synthesis of Three-Dimensional Pt-TiO₂ Nano-networks: A Highly Active Catalyst for the Hydrolytic Dehydrogenation of Ammonia–Borane

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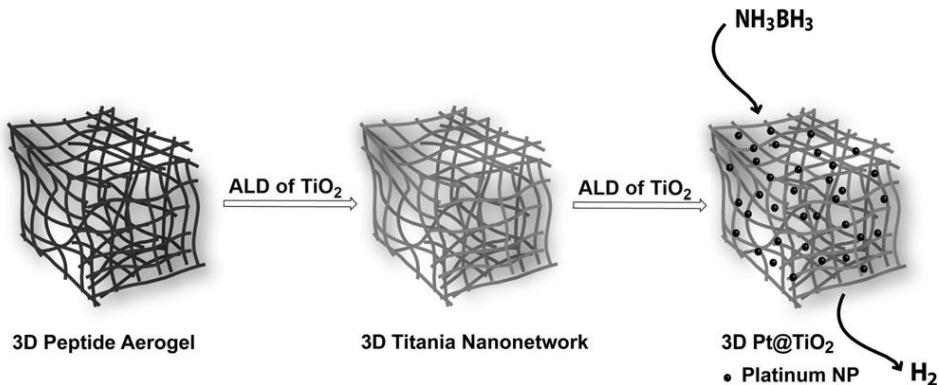


Figure 1. Fabrication of 3D Pt@TiO₂ nano-networks via ALD.

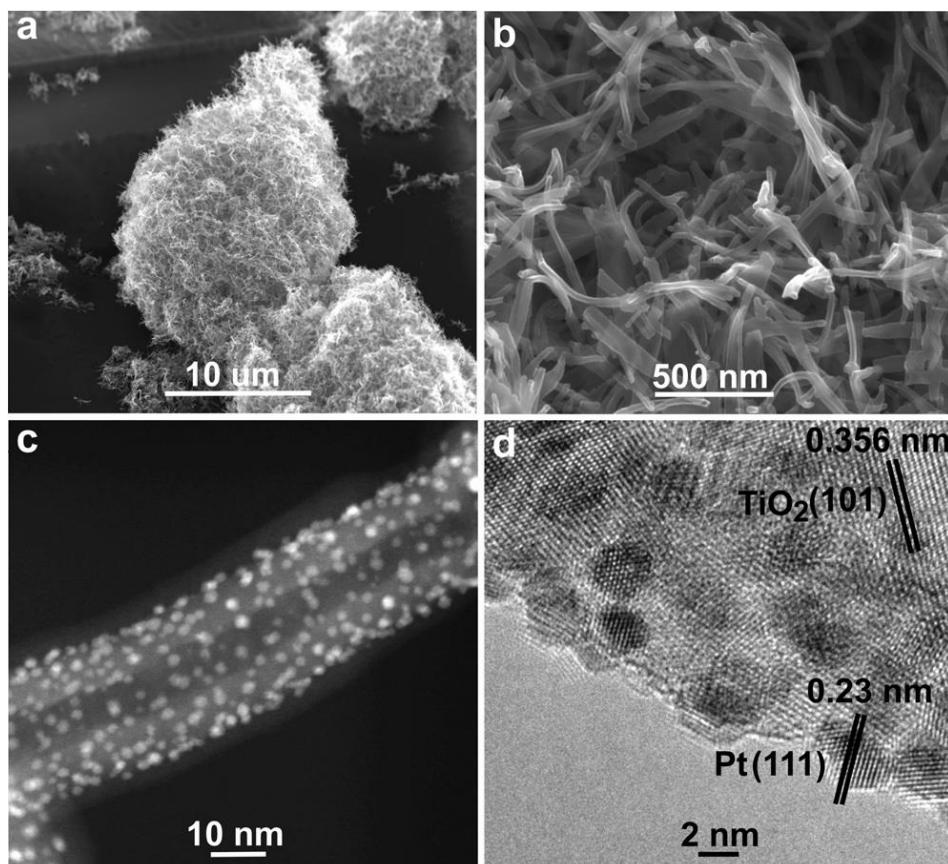


Figure 2. a), b) SEM images of the 3D TiO₂ nano-network; c) STEM and d) HRTEM images of the Pt-decorated 3D TiO₂ nano-network.