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Facile Fabrication of Three-Dimensional Interconnected Nanoporous N-TiO₂ for Efficient Photoelectrochemical Water Splitting

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Three-dimensional (3D) interconnected porous architectures are expected to perform well in photoelectrochemical (PEC) water splitting due to their high specific surface area as well as favourable porous properties and interconnections. In this work, we demonstrated the facile fabrication of 3D interconnected nanoporous N-doped TiO₂ (N-TiO₂ network) by

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