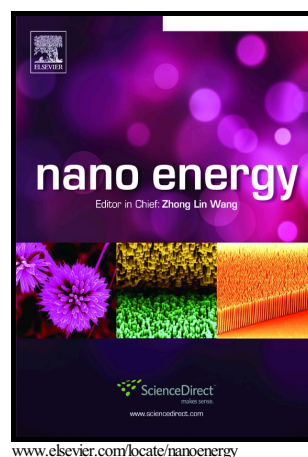


Tuning the Morphology and Structure of Disordered Hematite Photoanodes for Improved Water Oxidation: a Physical and Chemical Synergistic Approach

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Dedicated to Professor Leone Spiccia, our mentor

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Abstract

Design of efficient photoelectrodes for water oxidation requires careful optimization of the morphology and structure of a photoactive material to maximize electrical conductivity and balance carrier diffusion

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