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Enhancing photocatalytic performance of TiO₂ in H₂ evolution *via* Ru co-catalyst deposition

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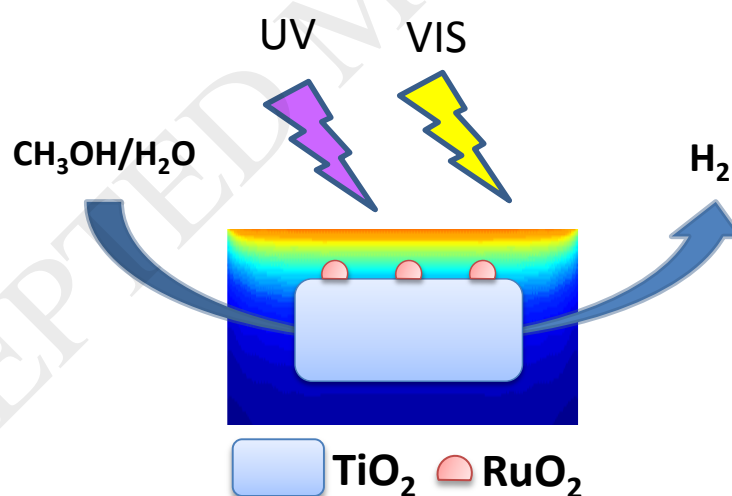
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Graphical abstract



Highlights

- RuO₂-TiO₂ hydrogen production under UV and Visible illumination conditions

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