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Title: Multiwalled carbon nanotubes in titania based nanocomposite as trap for photoexcitons for enhanced photocatalytic hydrogen production under solar light irradiation

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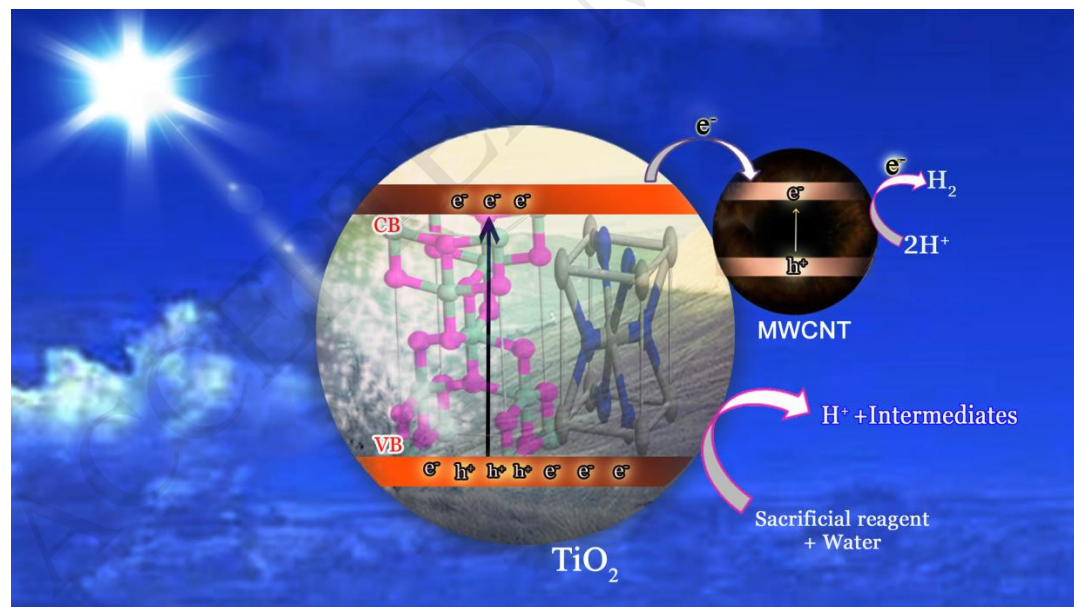
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Graphical Abstract



Illustrates the possible photocatalytic mechanism of hydrogen production in FCNTs/ TiO₂ nanocomposite photocatalyst.

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