

Supplementary Information

M/TiO₂ (M = Fe, Co, Ni, Cu, Zn) catalysts for photocatalytic hydrogen production under UV and visible light irradiation

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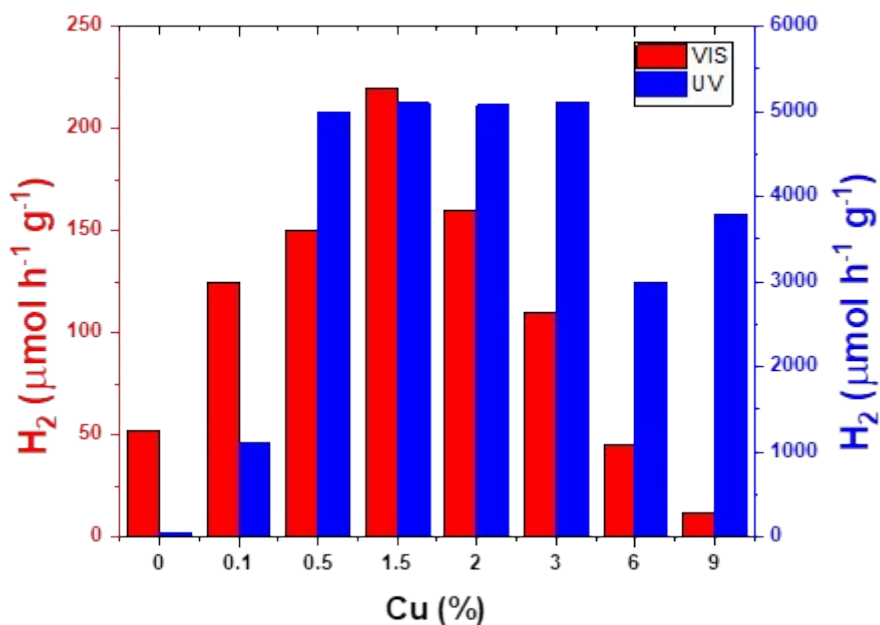


Figure S1. Hydrogen production ($\mu\text{mol h}^{-1} \text{g}^{-1}$) of P25 and of the studied Cu-containing catalysts supported on P25 under ultraviolet and visible irradiation.

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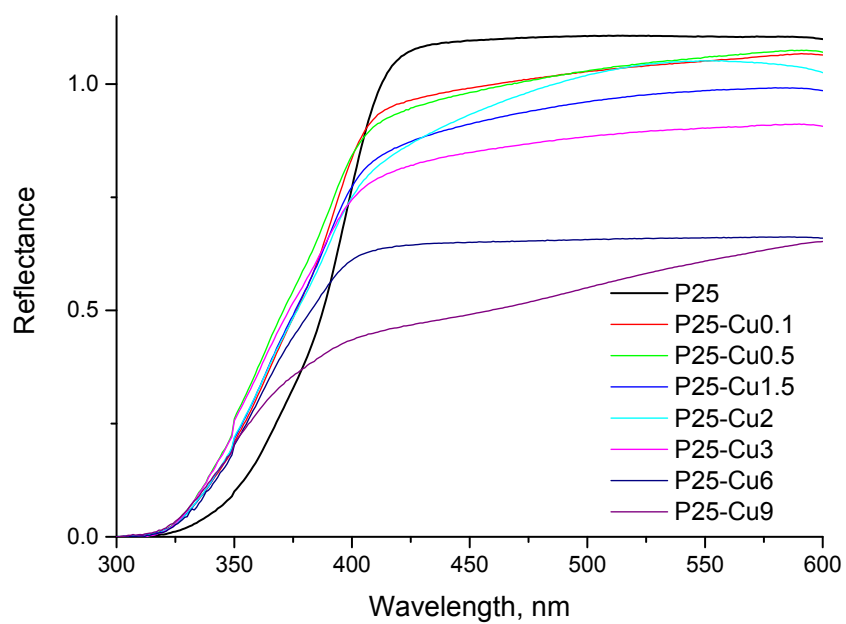


Figure S2. UV-Vis Diffuse Reflectance spectra of P25 and of the studied Cu-containing catalysts supported on P25.

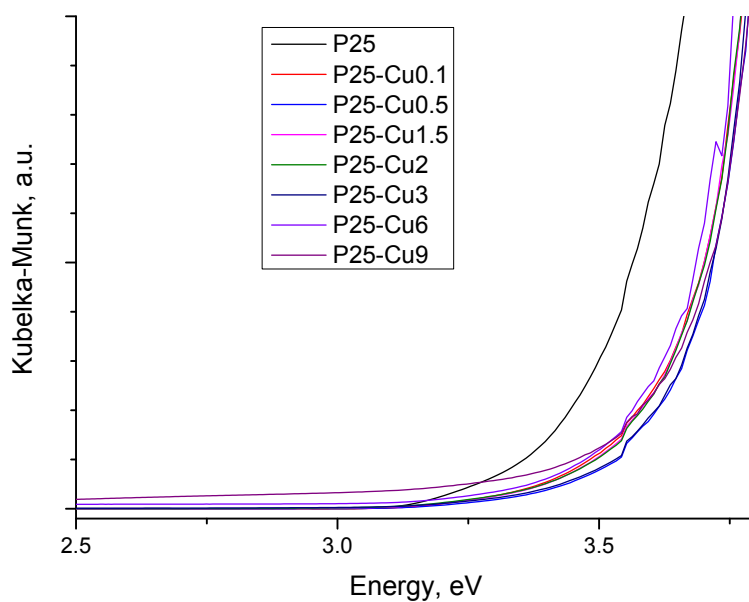


Fig. S3. Kubelka-Munk function for P25 and spectra of P25 and of the studied Cu-containing catalysts supported on P25.