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Effects of the central metal ions on the photosensitization of metalloporphyrins over carbon nitride for visible-light-responsive \mathbf{H}_2 production

Jinming Wang, Dong Liu, Qingwei Liu, Tianyou Peng, Renjie Li* and Shengyin Zhou*

^a College of Chemistry and Molecular Sciences, Wuhan University, Wuhan 430072, P. R. China.

^b Hubei Provincial Supervision and Inspection Research Institute for Products Quality, Wuhan 430061, P. R. China.

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