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N-Annulated perylene-based organic dyes sensitized graphitic carbon nitride to form an amide bond for efficient photocatalytic hydrogen production under visible-light irradiation

Fengtao Yu^{a†}, Zhiqiang Wang^{b†}, Shicong Zhang^a, Kang Yun^a, Haonan Ye^a, Xueqing Gong^{b*}, Jianli Hua^{a*} and He Tian^a

^aKey Laboratory for Advanced Materials, Institute of Fine Chemicals and School of Chemistry and Molecular Engineering, East China University of Science and Technology, 130 Meilong Road, Shanghai, 200237, China.

^bKey Laboratory for Advanced Materials, Centre for Computational Chemistry and Research Institute of Industrial Catalysis, School of Chemistry and Molecular Engineering, East China University of Science and Technology, Shanghai 200237, P.R. China.

† Authors are equal to contribution.

*** Corresponding authors**

E-mails addresses: jlhua@ecust.edu.cn; xgong@ecust.edu.cn. Fax: +86-21-64252756; Tel: +86-21-64250940

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