Supporting Information

Green Synthesis of Porous Palladium Nanoflowers with High Catalytic Activities towards Methanol Oxidation

Ai-Jun Wang,^{*a,b*} Fang-Fang Li,^{*b*} Jie-Ning Zheng,^{*a*} Huan-Xiang Xi,^{*a*} Zi-Yan Meng,^{*a*} Jiu-Ju Feng^{*a,b*} *

^a College of Chemistry and Life Science, College of Geography and Environmental Science, Zhejiang Normal University, Jinhua, Zhejiang 321004, China

^b School of Chemistry and Chemical Engineering, Henan Normal University, Xinxiang, Henan 453007, China

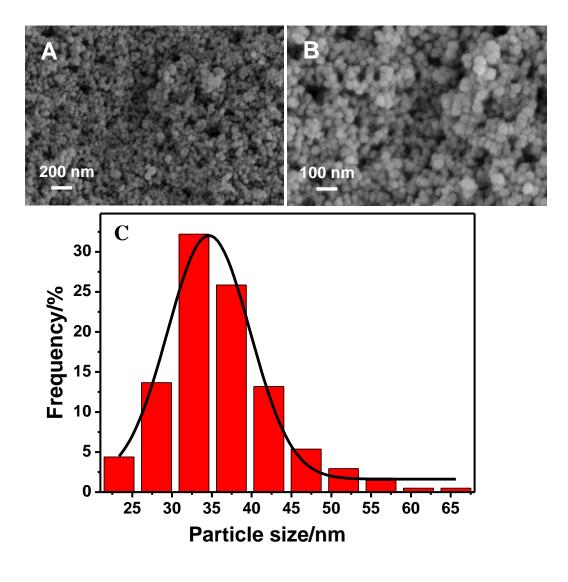


Figure S1 Low (A) and high (B) magnification of the SEM images, and the size distribution of the Pd nanoflowers (C).

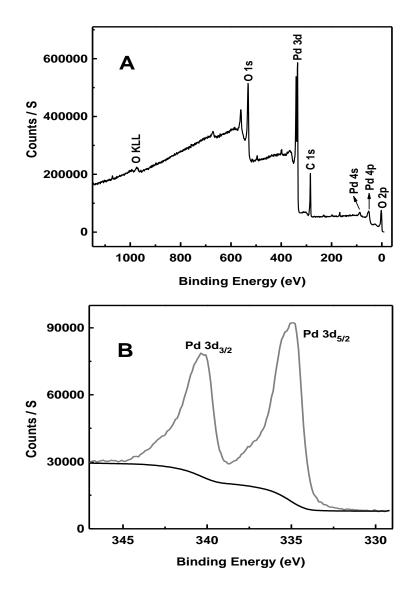


Figure S2 XPS spectrum of the Pd nanoflowers: full range survey (A) and narrow scan spectra (B) of Pd 3d peaks.

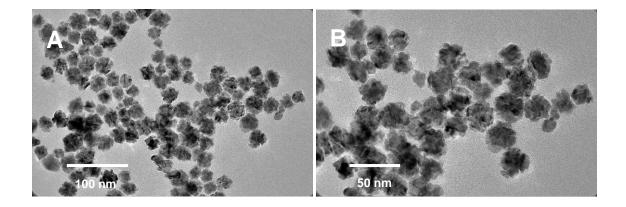


Figure S3 Low (A) and high (B) magnification TEM images of the Pd products obtained under

stirring.