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Influence of interface combination of reduced graphene oxide/P25 composites on their visible photocatalytic performance

Yueli Liu, Keqiang Chen, Mengyun Xiong, Peng Zhou, Zhuoyin Peng, Guojie Yang, Yuqing Cheng, Ruibing Wang, Wen Chen*

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* To whom correspondence should be addressed:

[*] State Key Laboratory of Advanced Technology for Materials Synthesis and Processing, and School of Materials Science and Engineering, Wuhan University of Technology, Wuhan, 430070 (P. R. China)

Correspondent:

[*] Prof. W. Chen

Tel.: +86-27-8765-1107

Fax: +86-27-8776-0129

E-mail: chenw@whut.edu.cn **(Wen Chen)**

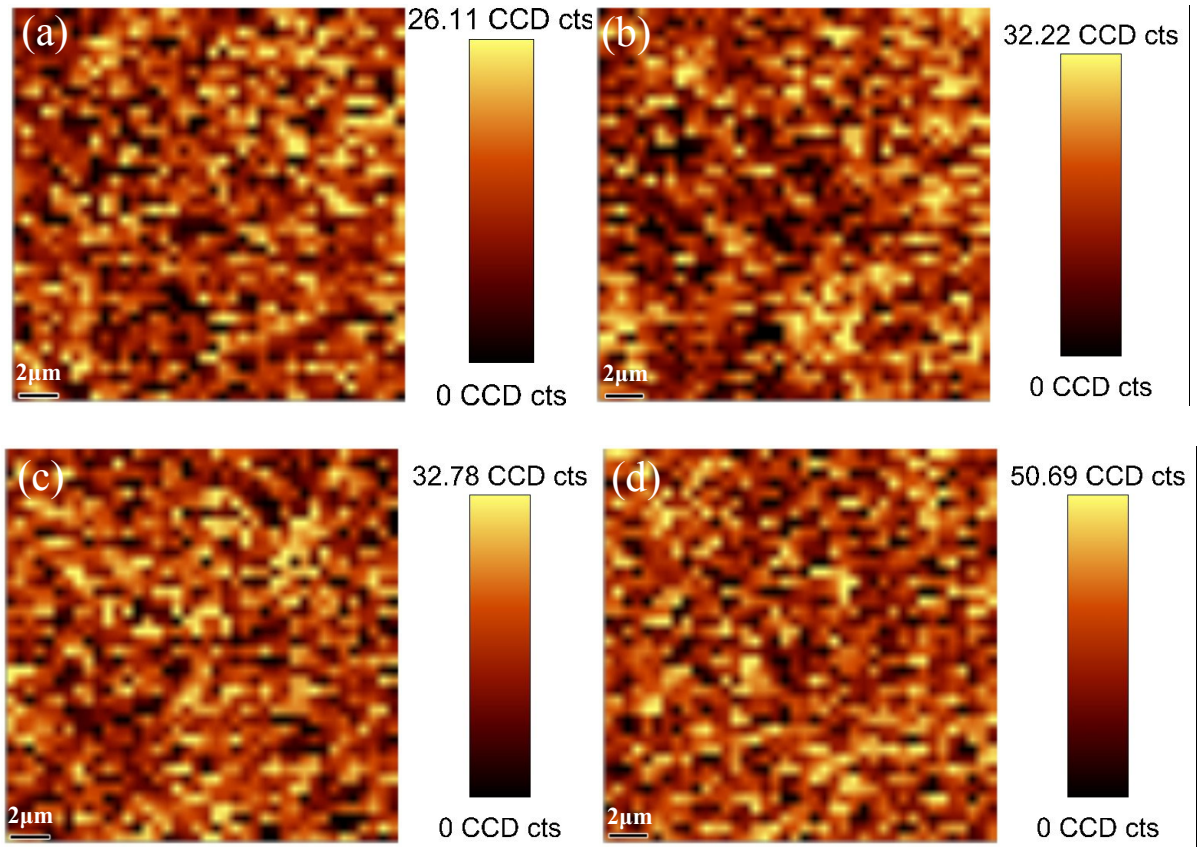

Fig. S1. Raman mapping images of RGO (2D mode) for the various RGO/P25 composite: (a) 0.10 wt%; (b) 0.25 wt%; (c) 0.50 wt%; (d) 1.00 wt%

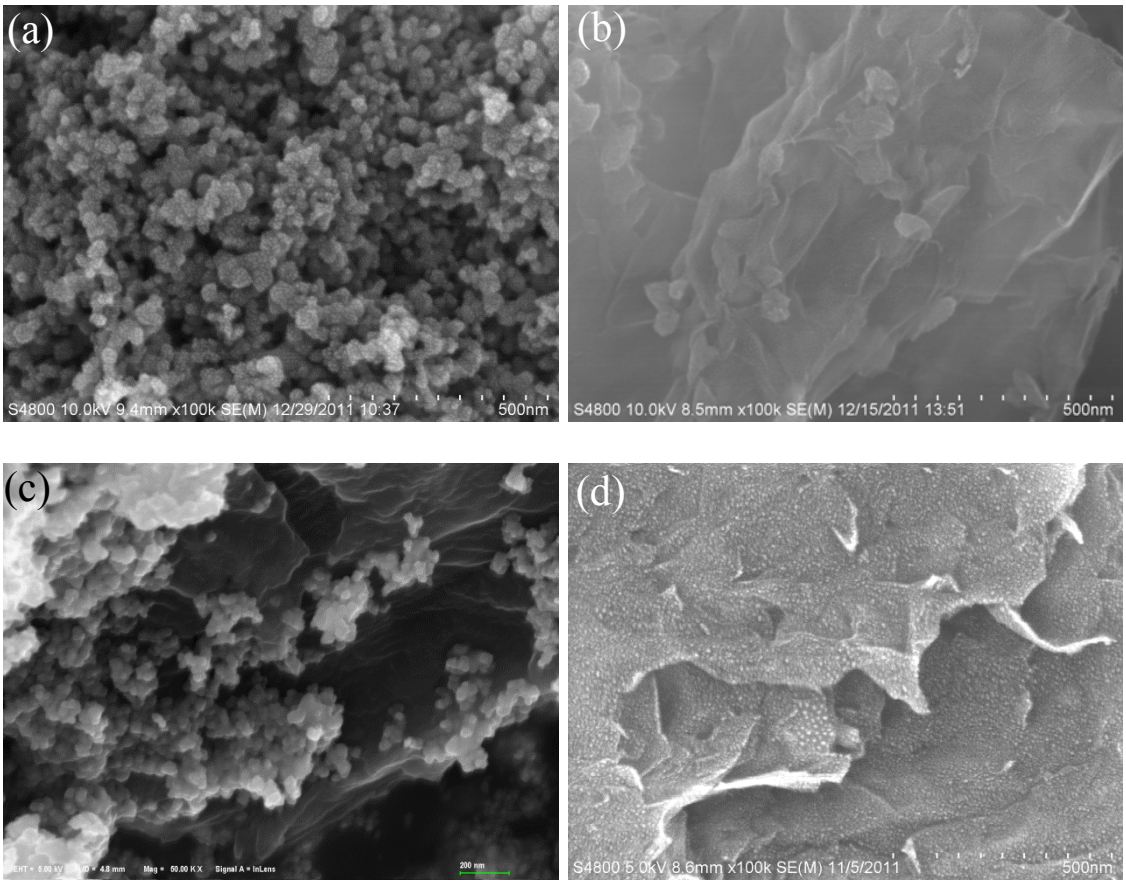

Fig. S2 SEM images of the various RGO/P25 composites: (a) 0.10 wt%; (b) 0.25 wt%; (c) 0.50 wt%; (d) 1.00 wt%

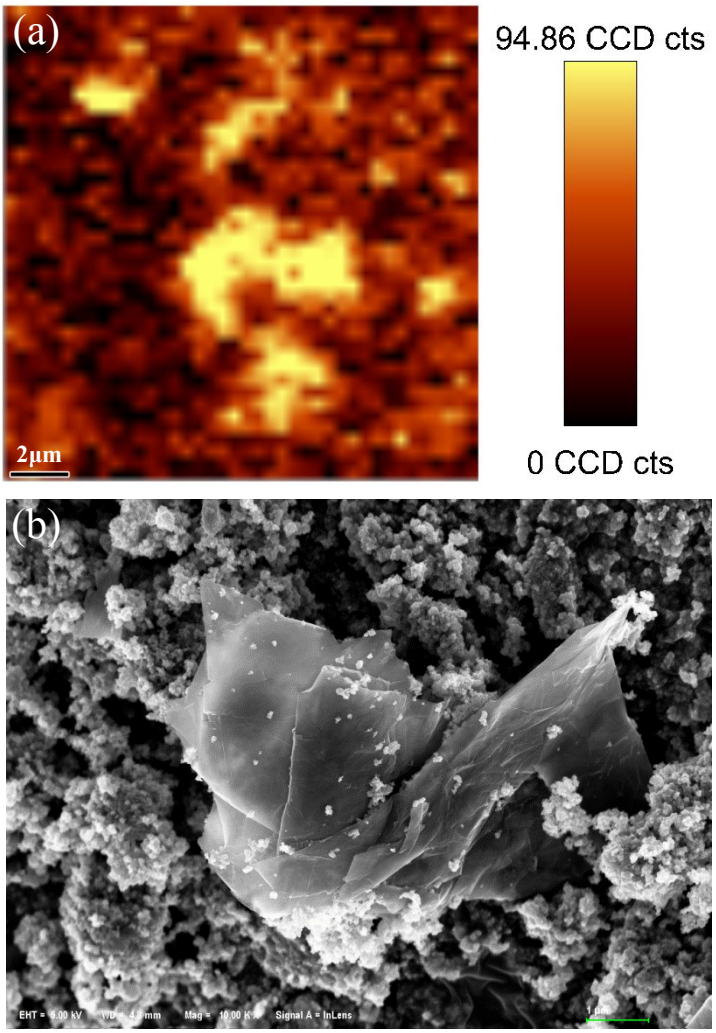

Fig. S3 (a) Raman mapping image; (b) SEM image the 0.50 wt% RGO/P25 composite synthesized by mechanical mixing method