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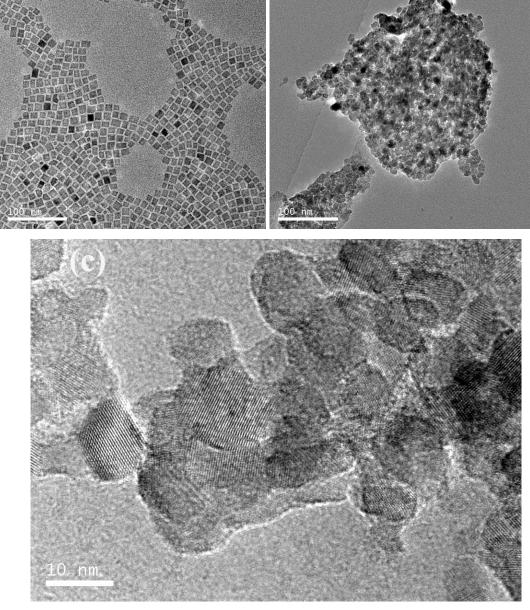
## Supported Materials

## Shape-dependent performance of TiO<sub>2</sub> nanocrystals as adsorbents for methyl orange removal

Min Zhuang a, Yifan Zheng a, Zongjian Liu\*a, Wanzhen Huanga, Xianchao Hua

<sup>a</sup> Institute of Industrial Catalysis, College of Chemical Engineering, Zhejiang University of Technology, Hangzhou, 300014, P.R. China; E-mail: zjliu@zjut.edu.cn

**(b)** 



**Figure S1** TEM images of the TiO<sub>2</sub> nanoplates before and after calcined in air at a temperature of 500 °C (the heating rate is 15 °C/min) for 4 h in a tubular furnace: (a) before calcination, (b) and (c)

after calcination.