Electronic Supplementary Information

Kinetic study of self-assembly Ni(II)-doped TiO2 nanocatalysts for the photodegradation of azo pollutants

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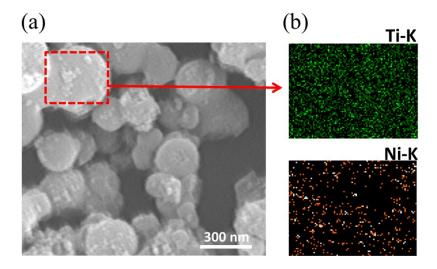


Figure S1. (a) Low-magnification SEM image and (b) EDS mapping (marked as red square in Fig. S1(a)) of 1% Ni²⁺-doped TiO₂.

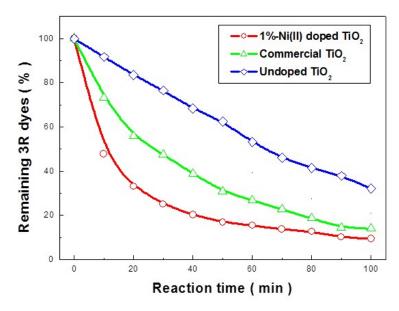


Figure S2. Kinetic photodegradation of 3R dyes in aqueous suspension in the presence of $1\% \text{ Ni}^{2+}$ -doped, commercial (anatase TiO_2 , Aldrich, USA) and un-doped TiO_2 photocatalysts, respectively.