

Supporting Information

Growth of three dimensional flower-like SnS₂ on g-C₃N₄ sheets as an efficient visible photocatalyst, photoelectrode, and electrochemical supercapacitance material

Sajid Ali Ansari* and Moo Hwan Cho*

School of Chemical Engineering, Yeungnam University, Gyeongsan-si, Gyeongbuk 712-749, South Korea

Dark reaction (with catalyst) and light reaction (without catalyst)

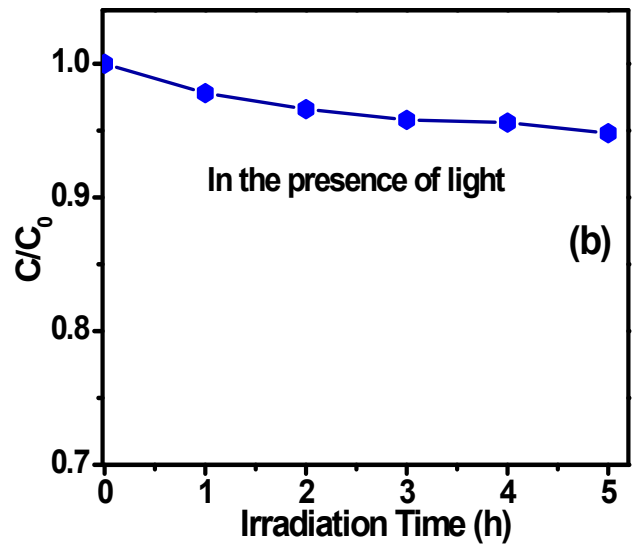
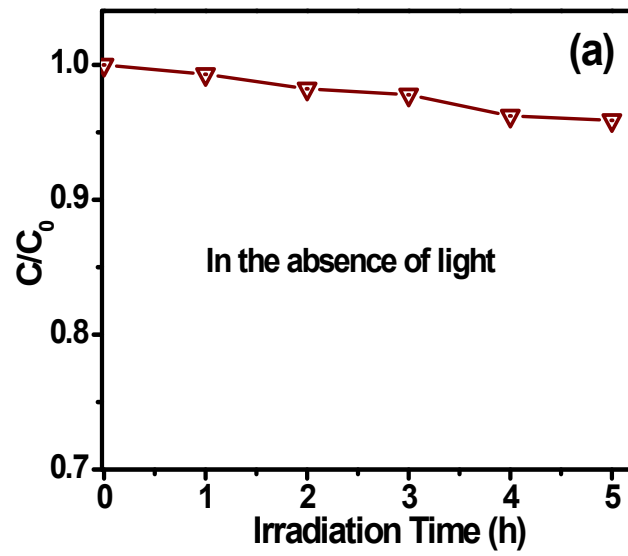


Figure S1. The C/C_0 versus irradiation time (h) plots for RhB degradation **(a)** in absence of light (with catalyst) and **(b)** in the presence of light reaction (without catalyst).