

Supporting Information

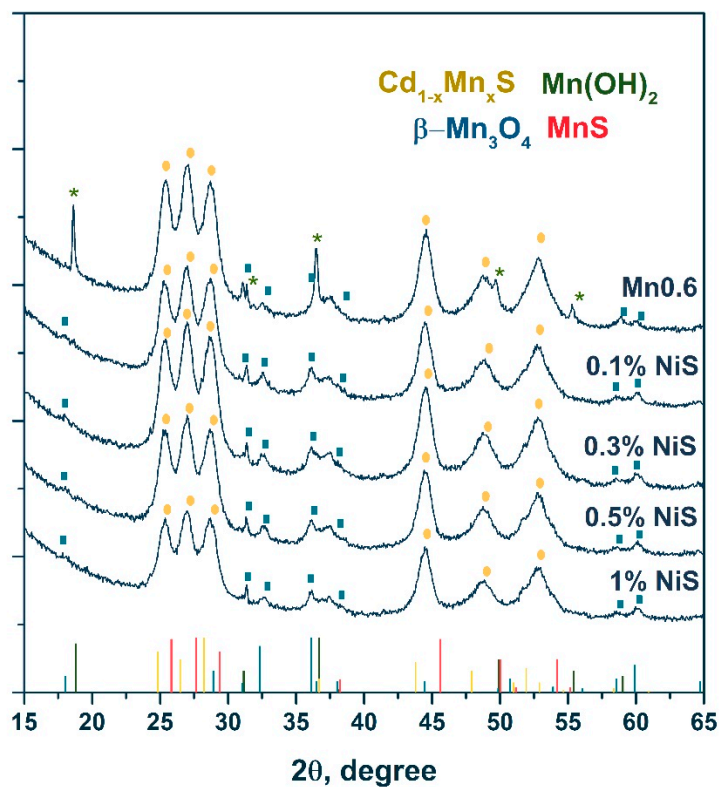


Figure S1. XRD patterns of the NiS/Mn0.6 HT120 samples.

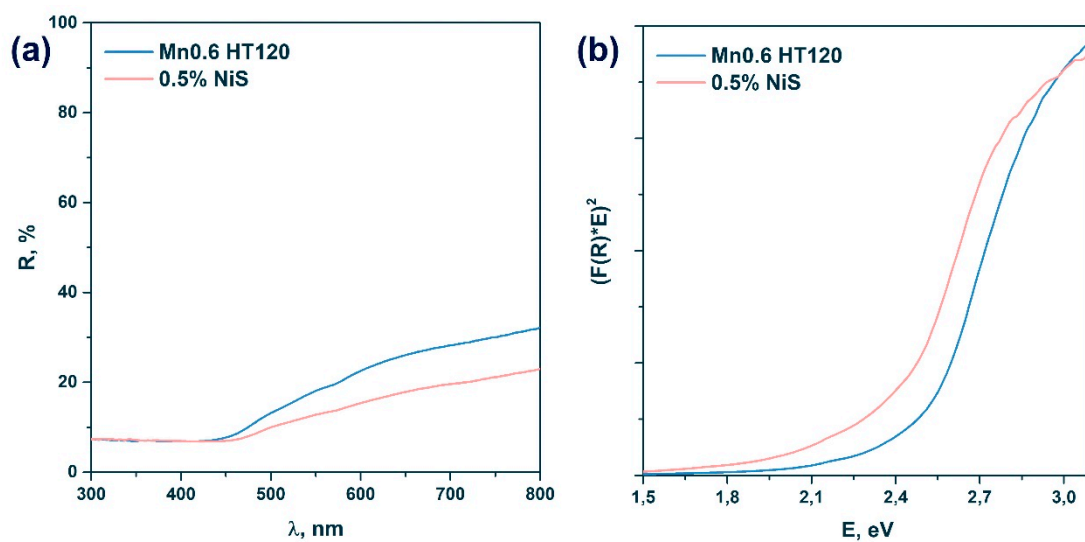


Figure S2. Diffuse reflectance spectra (a) and Tauc's plot (b) of the NiS/Mn0.6 HT120 samples

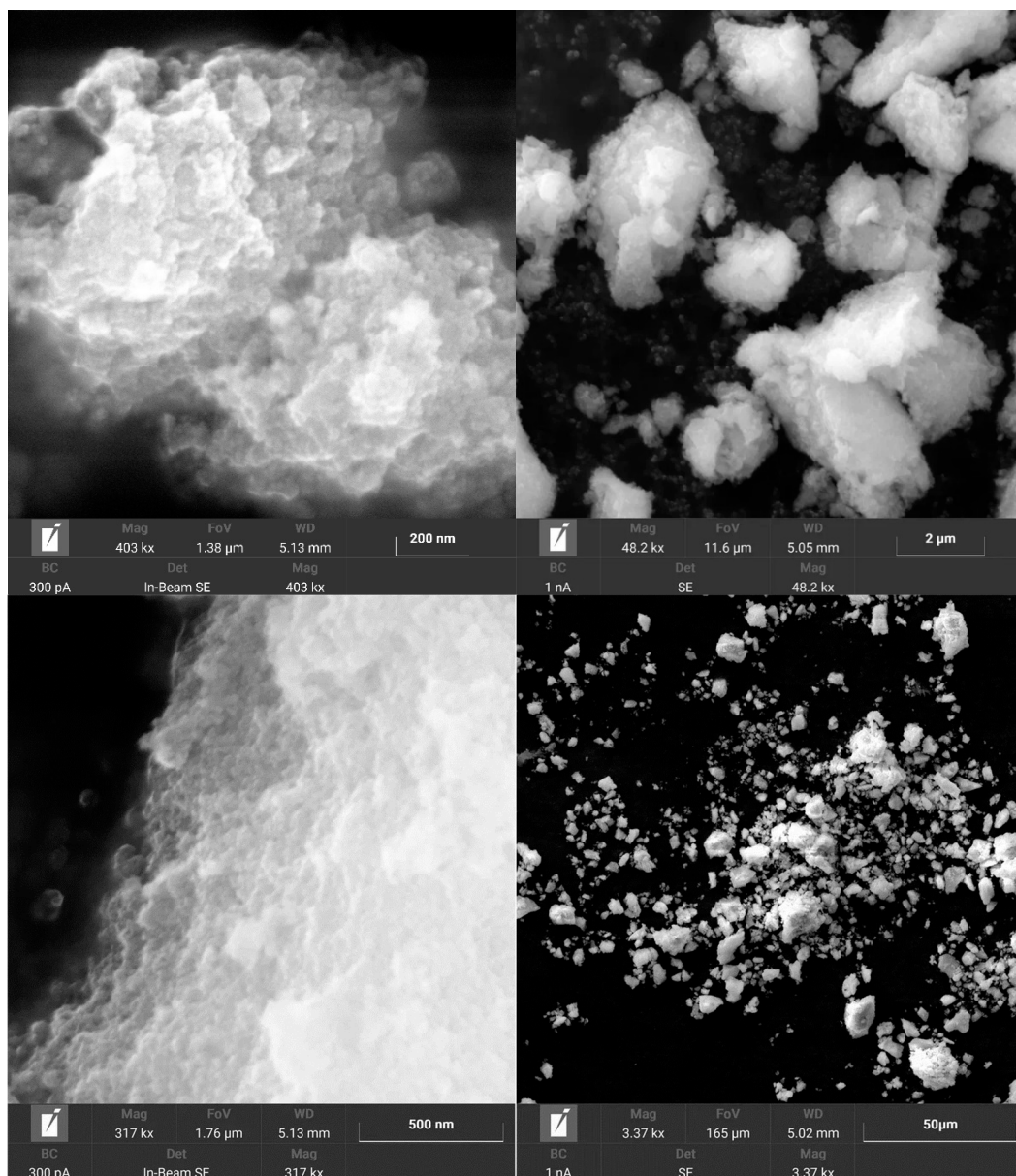


Figure S3. Focused ion beam FE-SEM images of 0.1% NiS/Mn_{0.6} HT120 photocatalyst.