

Electronic Supplementary Information

Magnetic recyclable $\text{Pt}_y\text{Co}_{1-y}/\text{Ti}_3\text{C}_2\text{X}_2$ (X=O, F) catalyst: a facile synthesis, enhanced catalytic activity for hydrogen generation from the hydrolysis of ammonia borane

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This file includes supplementary Fig. S1 and S2.

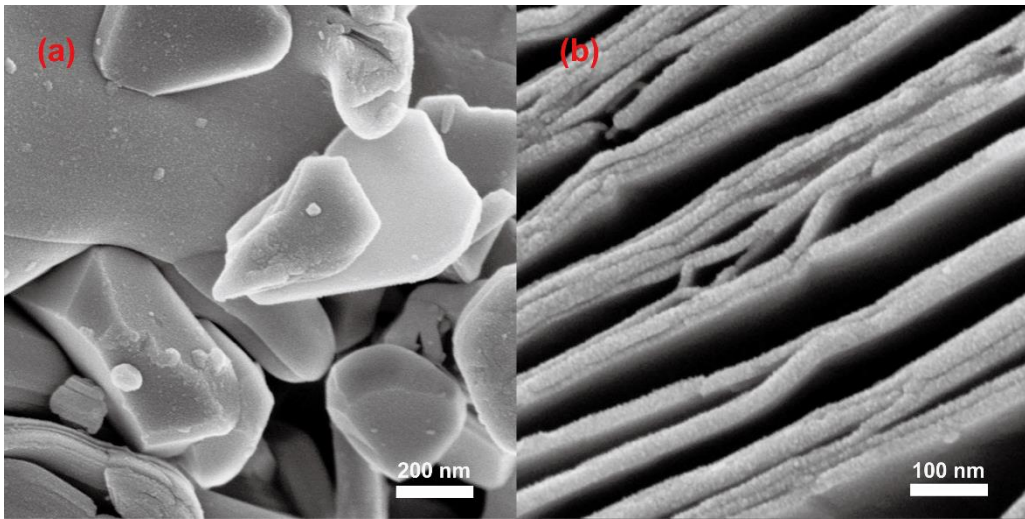


Fig.S1 SEM images of Ti₃AlC₂ (a) and Ti₃C₂X₂ (b).

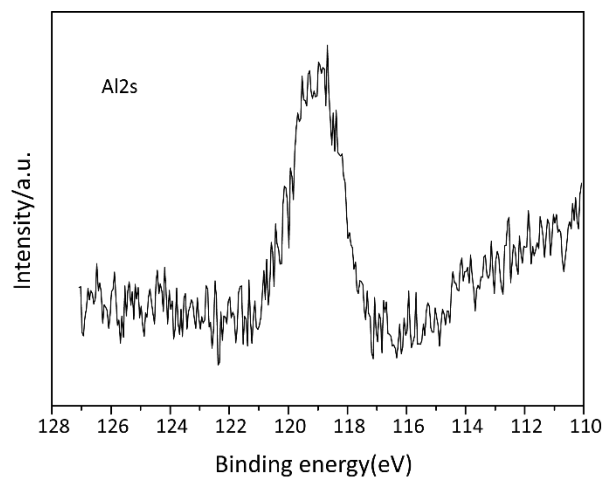


Fig.S2. High resolution XPS spectrum of Al_{2s} for Pt_{0.08}Co_{0.92}/Ti₃C₂X₂ sample.