

Fig S1: TEM image of RuTi400 samples pre-reduced at 400°C for one hour before imaging.

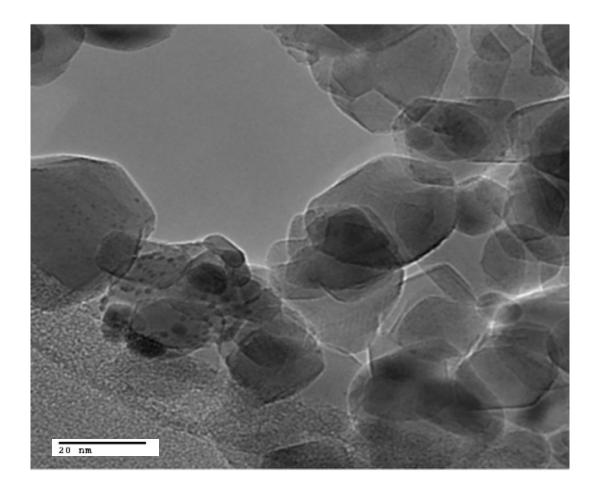


Fig S2: TEM image of RuTiP400 samples pre-reduced at 400°C for one hour before imaging.

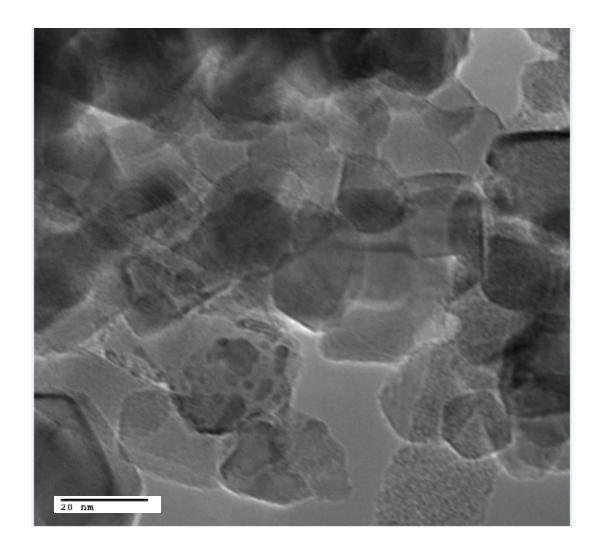


Fig S3: TEM image of RuTiP500 samples pre-reduced at 400°C for one hour before imaging.