

Electronic Supporting Information file

A parametric study on CoFe-based ferrite and alloy nanoparticle synthesis

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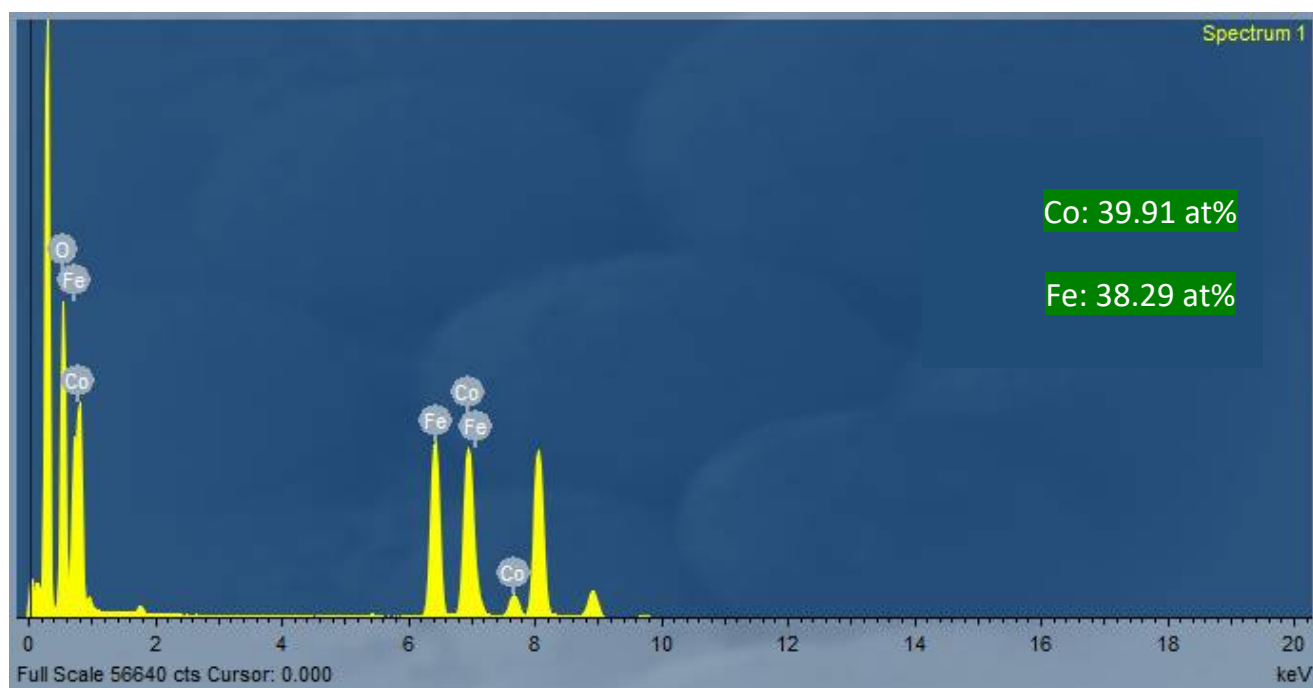


Fig. S1 STEM-EDX analysis of the as-prepared FeCo_C NPs

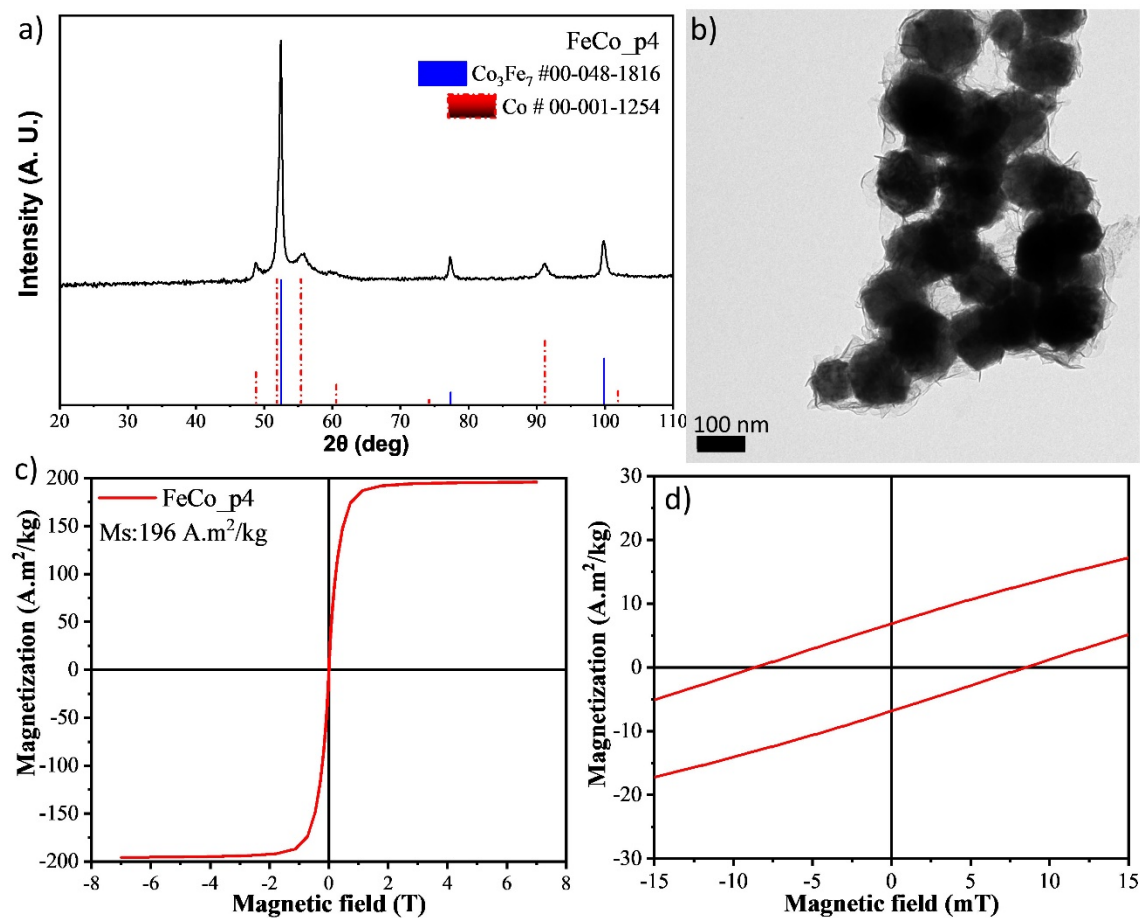


Fig. S2 a) XRD diffractogram, b) TEM image and c) SQUID measurement for the sample FeCo_p4. A close look of the M-H plot between -15 and 15 mT is available at the image d).