

Supporting Information File of “Electrospun Cu-Co ferrite nanofibers synthesis, structure, optical and magnetic properties, and anti-cancer activity”

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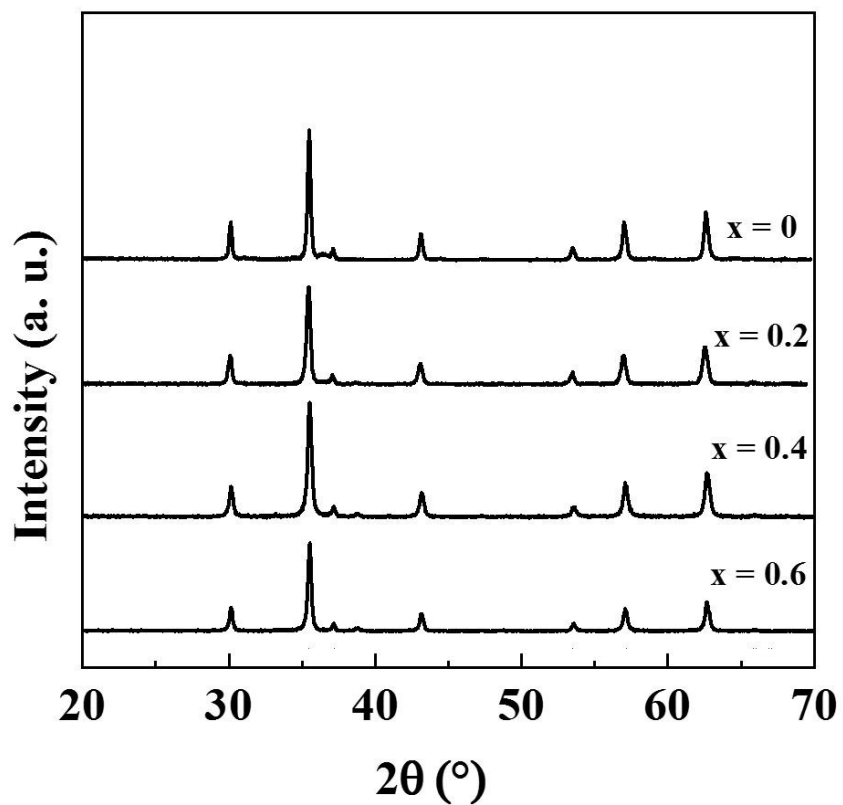


Figure 1S. As-measured PXRD patterns of Cu_xCo_{1-x}Fe₂O₄ (0 ≤ x ≤ 0.6) NFs.

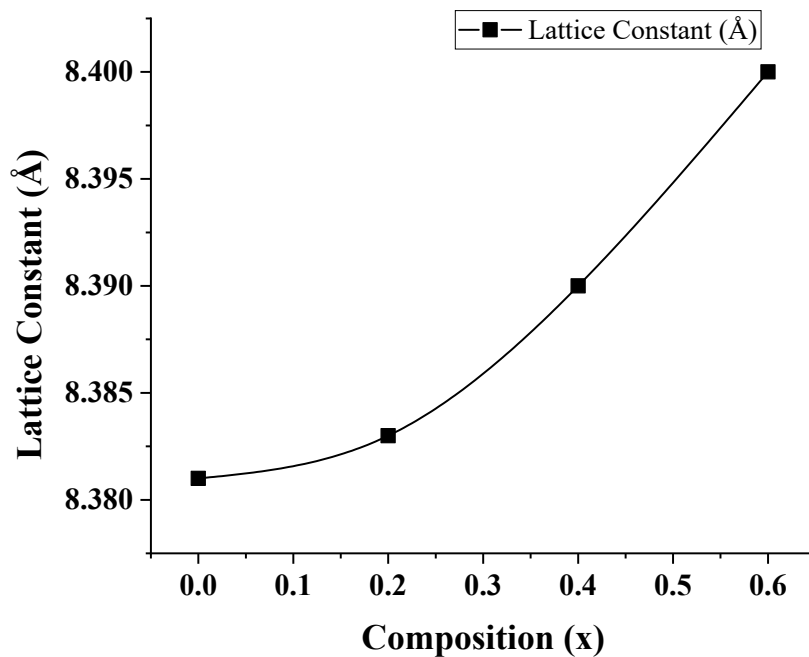


Figure 2S. A plot for the relation between the lattice constant a and Cu^{2+} concentration in the sample represented by x value.

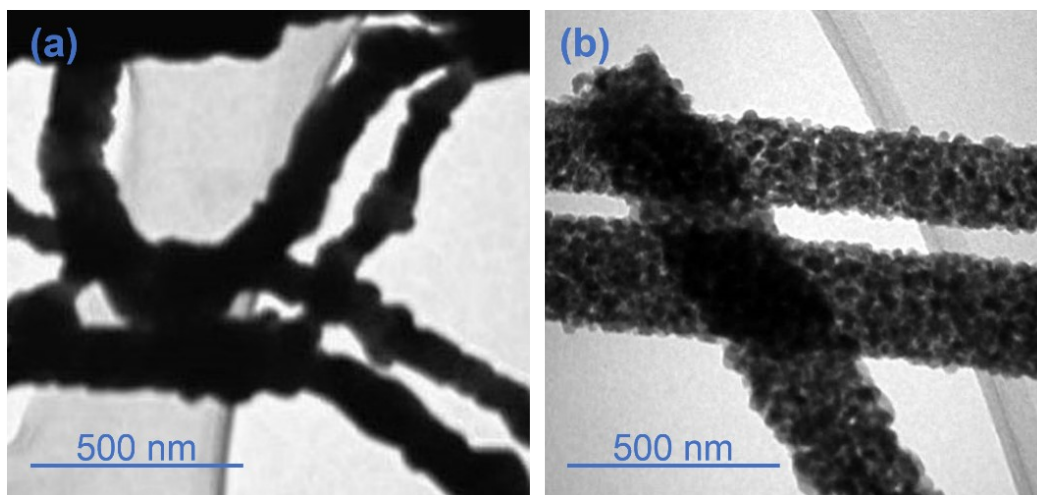


Figure 3S. TEM images captured at 500 nm for $\text{Cu}_x\text{Co}_{1-x}\text{Fe}_2\text{O}_4$ NFs, (a) $x = 0.2$ and (b) $x = 0.6$.

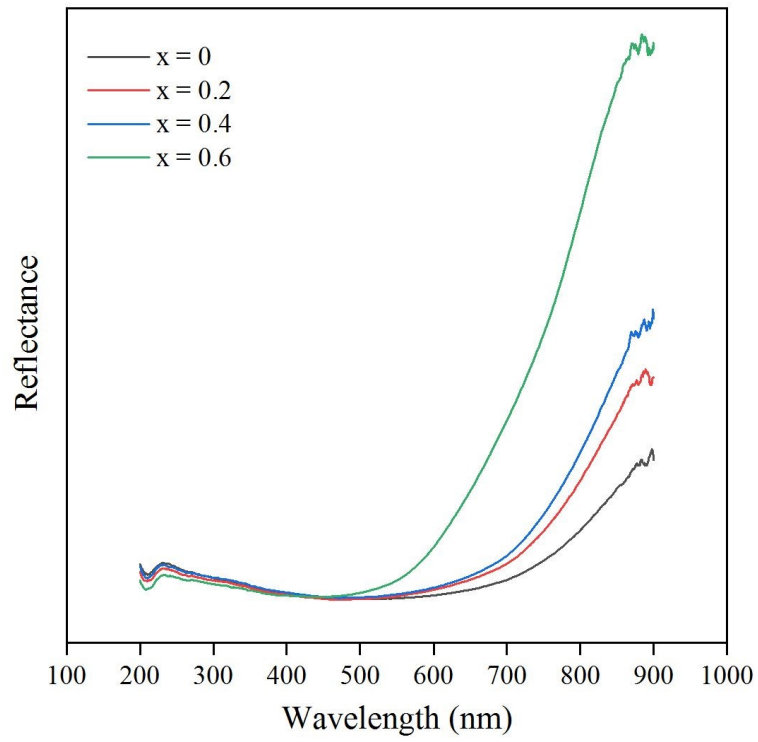


Figure 4S. As-measured Uv-Vis diffuse reflectance spectra for $\text{Cu}_x\text{Co}_{1-x}\text{Fe}_2\text{O}_4$ ($0 \leq x \leq 0.6$) NFs.