

**Facile protocol for reduction of nitroarenes using magnetically recoverable  
 $\text{CoM}_{0.2}\text{Fe}_{1.8}\text{O}_4$  (M=Co, Ni, Cu and Zn) ferrite nanocatalysts**

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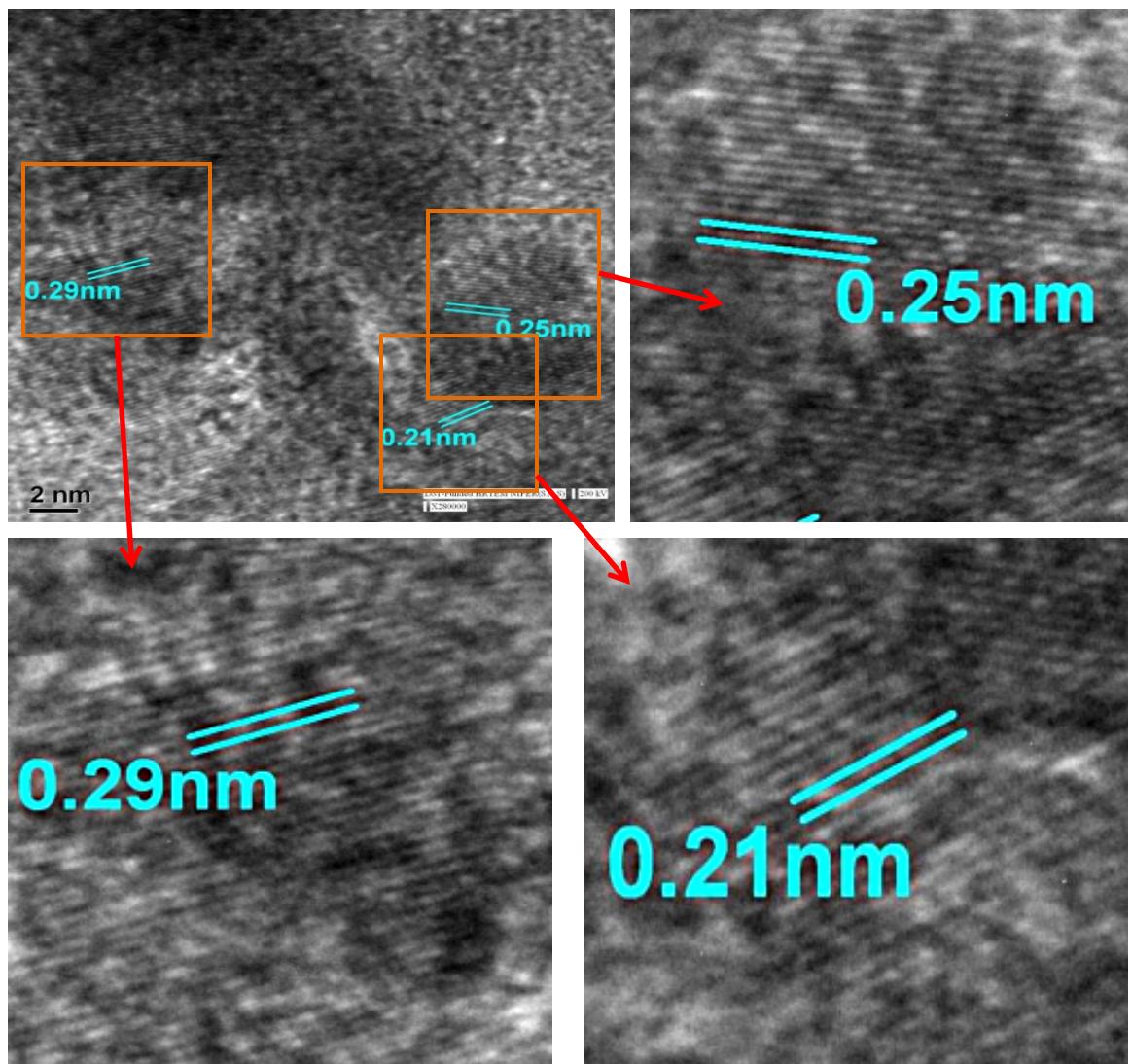
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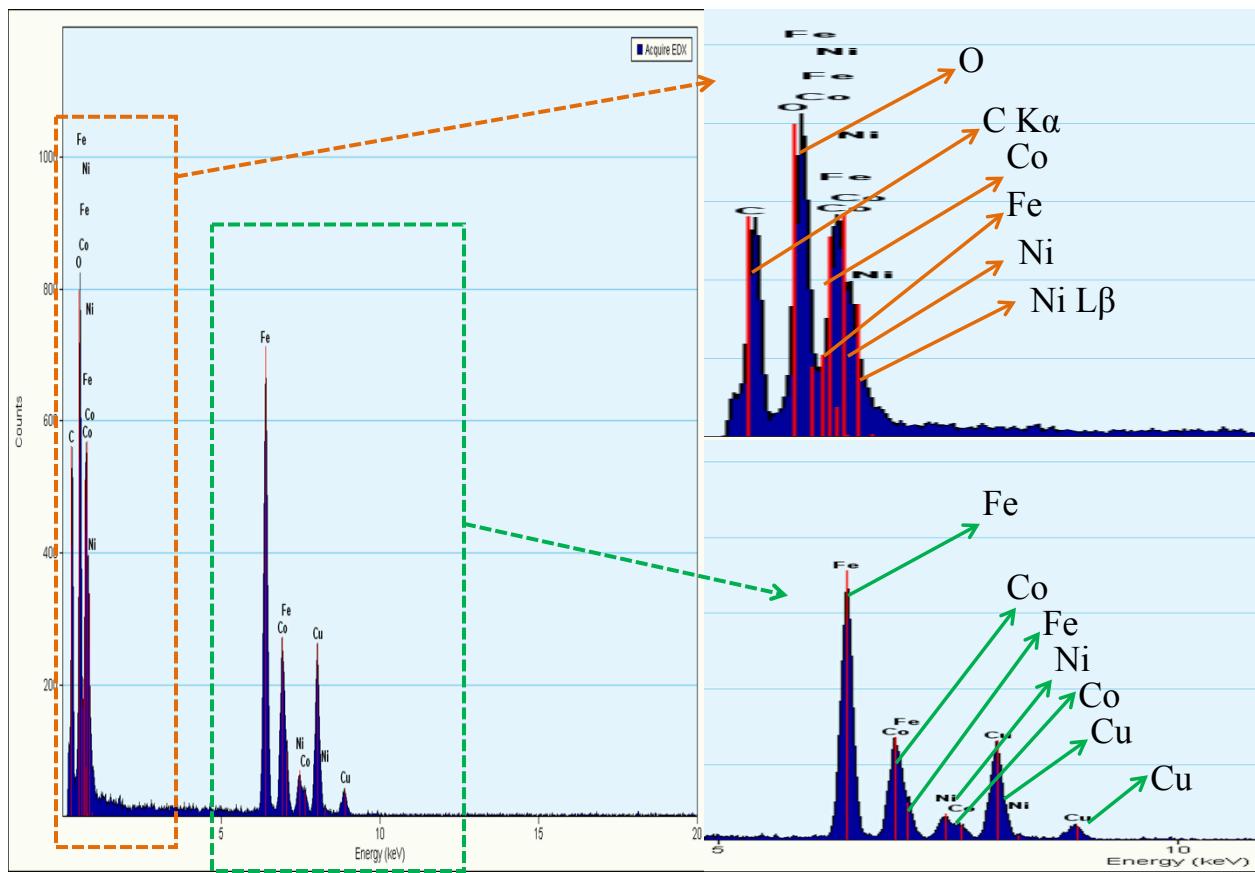
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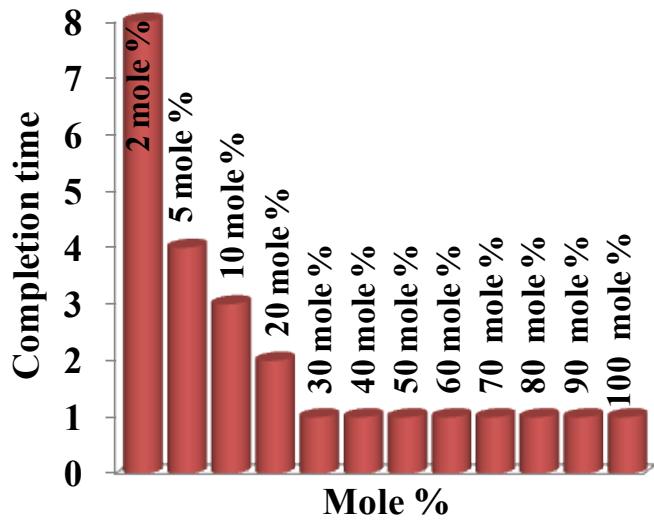
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**Fig. S1.** A clear visualization of the interplanar distances shown in Fig. 4(b).



**Fig. S2.** A clear visualization and detailed description of signals corresponding to K and L shells of elements present in the sample in the EDX pattern shown in Fig. 4(e).



**Fig. S3.** The effect of catalyst loading on the completion time for the reduction of 2- nitrophenol.