

Article

Catalytic Potential of Green-Synthesized Iron Nanoparticles from *Psidium guajava* for 4-Nitrophenol Reduction

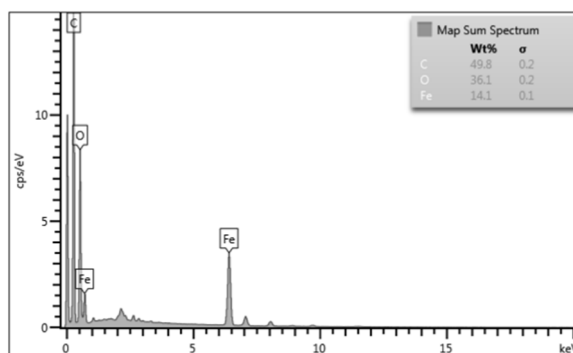
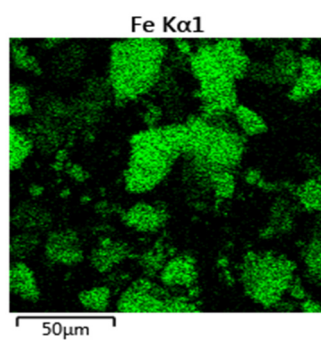
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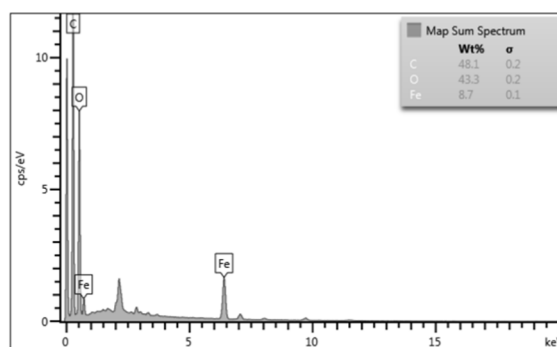
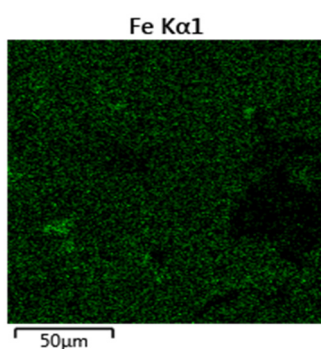
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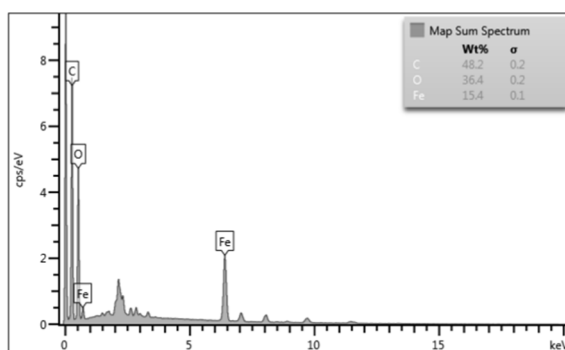
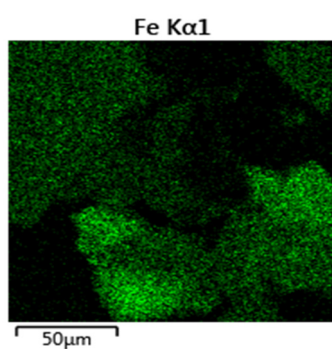
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(a)



(b)



(c)

Figure S1. Elemental mapping and spectrum EDS of Fe(NPs) synthesized with different volumetric proportions of plant extract: (a) Fe(NPs) 25% (b) Fe(NPs) 40% (c) Fe(NPs) 50%.

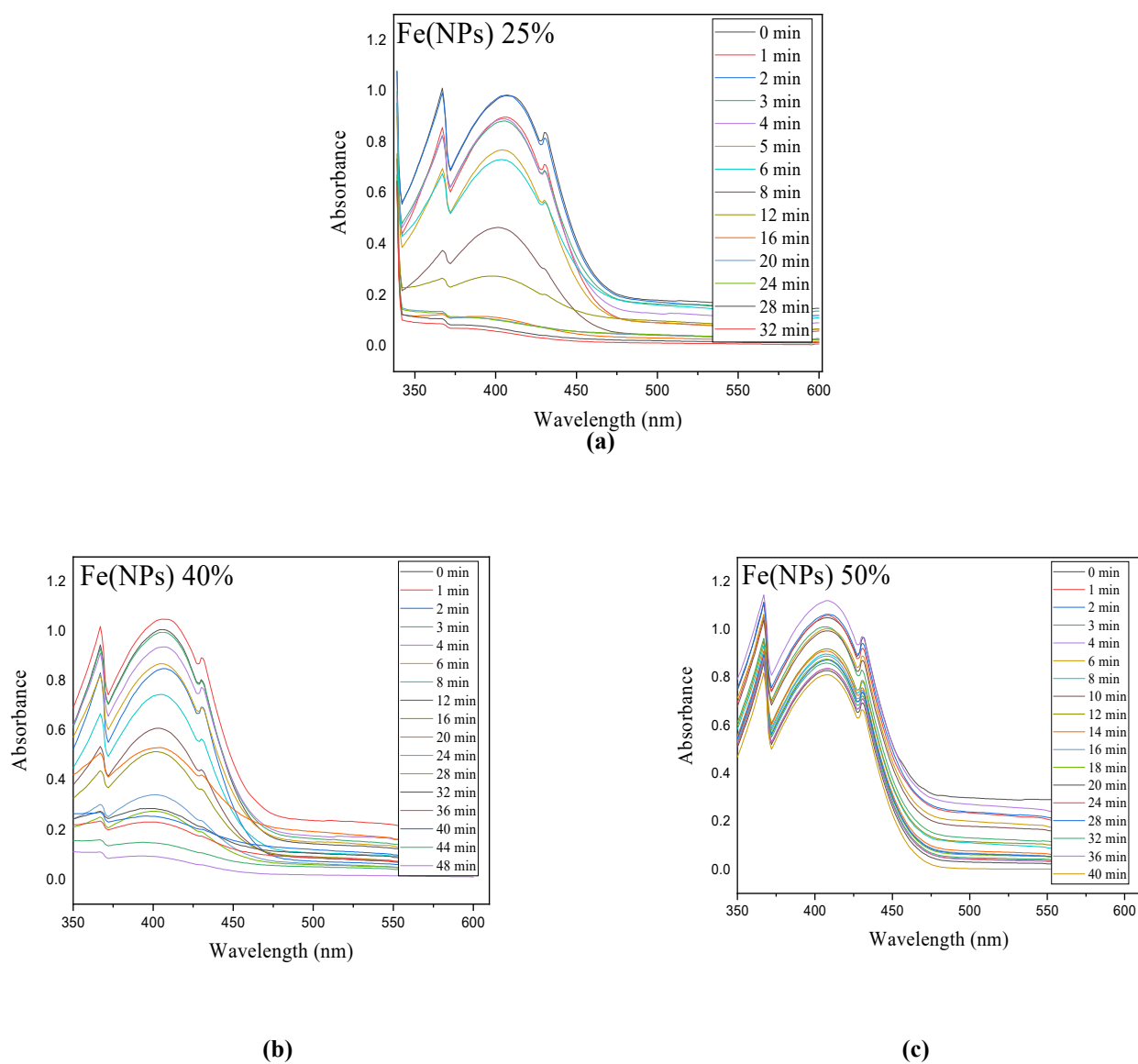


Figure S2. Scans (UV-VIS) of catalytic reductions of (a) Fe(NPs) 25% (b) Fe(NPs) 40% (c) Fe(NPs) 50%.