

Highlight Research

- The magnetic MnFe_2O_4 nanoparticles as a base nanocatalyst were prepared via simple chemical process.
- The catalyst was characterized using FT-IR, SEM, XRD, and VSM analyses.
- The catalyst can be recovered several cycles without any loss of catalytic activity.
- The magnetic MnFe_2O_4 nanoparticles as nanocatalyst was employed in synthesis of 1,4-dihydropyridines.