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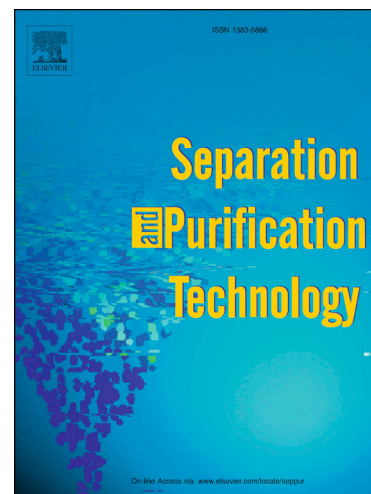
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Magnetic molecularly imprinted polymer nanoparticles for separating aromatic amines from azo dyes – Synthesis, Characterization and Application

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Non-standard abbreviations

AIBN, 2,2'-Azo-bis-isobutyronitrile; AM, Acrylamide; EGDMA, Ethylene glycol dimethacrylate; FT-IR, Fourier transform infrared spectroscopy; MA, Acrylic acid; MAA, α -Methylacrylic acid; MDA, 4,4'-Diaminodiphenylmethane; MDT, 4,4'-Diamino-3,3'-dimethyldiphenylmethane; MIPs, Molecularly imprinted polymers; MIT, Molecularly imprinted technique; MOCA, 4,4'-Methylene bis(2-chloroaniline); MTBE, t-Butylmethyl ether; NPs, Nanoparticles; TEM, Transmission electron microscope; TEOS, Tetraethoxysilane; 2-VP, 2-Vinylpyridine; VTES, Vinyltriethoxysilane

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