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# **ACCEPTED MANUSCRIPT**

# Wettable magnetic hypercrosslinked microporous nanoparticle as an efficient adsorbent for water treatment

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### Highlight:

- SA-MMNPs were synthesized combining microporous polymer with magnetic nanoparticles.
- SA-MMNPs can be easily separated by magnet.
- SA-MMNPs can be well dispersed in water.
- SA-MMNPs have enhanced adsorption performance towards water-soluble pollutant in aqueous solution compared with hydrophobic magnetic microporous nanoparticle.

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