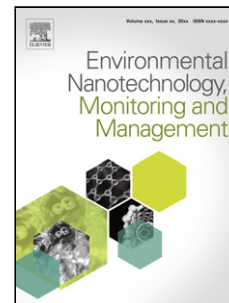


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Multifunctional Fe₃O₄-ZnO nanocomposites for environmental remediation applications

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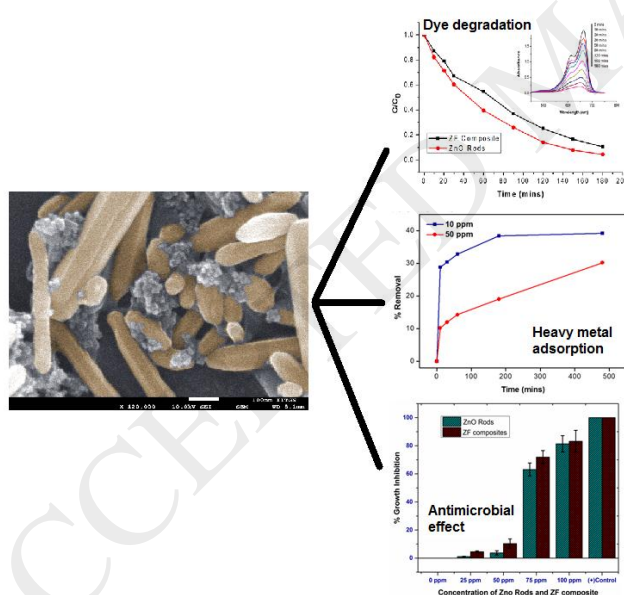
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Research Highlights:

- One pot synthesis of zinc oxide-magnetite nanocomposites
- Multifunctional composite system capable of dye degradation, inorganic metal ions adsorption and antimicrobial properties.
- Recyclable and reusable composite system

Graphical abstract



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