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## Facile and eco-friendly synthesis of functionalized iron nanoparticles for cyanazine removal in water

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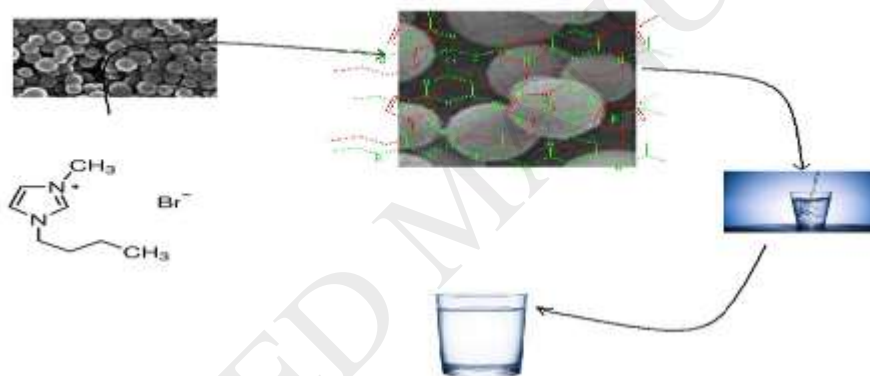
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### Graphical abstract



### Highlights

- Eco-friendly synthesis of functionalized iron nanocomposite material.
- Fast and selective molecular liquid phase adsorption of cyanazine in water
- Economic removal due to low contact time and dose
- Eco-friendly method due to capability to work at natural pHs of water bodies

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