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Preparation of Lysine-Decorated Polymer-Brush-Grafted Magnetic Nanocomposite for the Efficient and Selective Adsorption of Organic Dye

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## **ACCEPTED MANUSCRIPT**

Preparation of Lysine-Decorated Polymer-Brush-Grafted

Magnetic Nanocomposite for the Efficient and Selective

Adsorption of Organic Dye

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