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Long-Term Antibacterial Stable Reduced Graphene Oxide Nanocomposites Loaded with Cuprous Oxide Nanoparticles

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Abstract: Stable reduced graphene oxide-cuprous oxide (rGO-Cu₂O) nanocomposites with long-term antibacterial activities were prepared by reducing copper sulfate supported on GO using ascorbic acid as reducing agent in the presence of polyethylene glycol (PEG)

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