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Title: Synthesis of metallic silver nanoparticles decorated mesoporous SnO₂ for removal of methylene blue dye by coupling adsorption and photocatalytic processes

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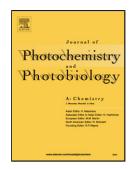
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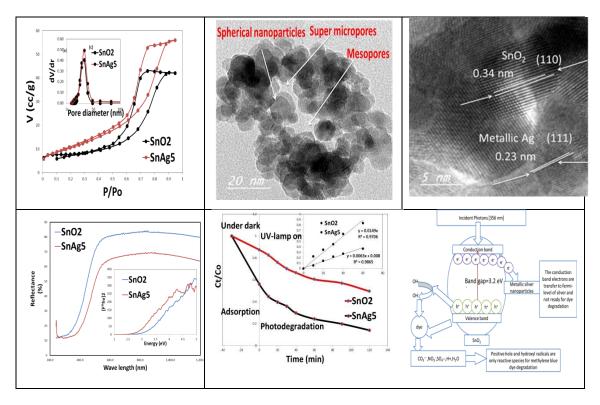
Synthesis of metallic silver nanoparticles decorated mesoporous SnO_2 for removal of methylene blue dye by coupling adsorption and photocatalytic processes

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Graphical Abstract

Mesoporous Ag/SnO₂ nanoparticles were prepared by sol-gel for efficient degradation of methylene blue dye



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