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Fabrication of highly efficient carbon coated exfoliated tungsten disulfide nanosheets core-

shell nano as a promising solar-light driven photocatalyst

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Graphical Abstract

Fabrication of highly efficient carbon coated exfoliated tungsten disulfide nanosheets core-shell

nanostructure as a promising solar-light driven photocatalyst

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Carbon-coated e-WS₂ nanosheets (C@e-WS₂) have been synthesized via liquid-phase ultrasonic exfoliation method and simple hydrothermal process.



Highlights

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