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Molten salt synthesis of Co-entrapped, N-doped mesoporous carbon with CoCl_2 as template for hydrogen evolution

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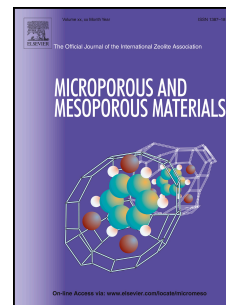
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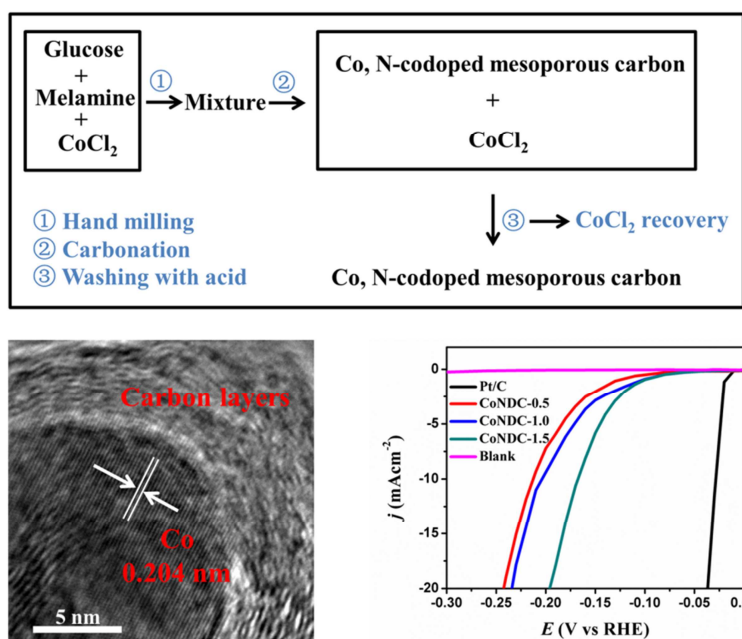
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Co-entrapped, N-doped mesoporous carbon was synthesized via combination of hand milling and carbonation. CoCl₂ was utilized as the template, which could be removed and recovered. The obtained catalyst exhibits excellent performance for hydrogen evolution reaction in acidic media.

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