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N-Doped Porous Molybdenum Carbide Nanobelts as Efficient Catalysts for Hydrogen Evolution Reaction

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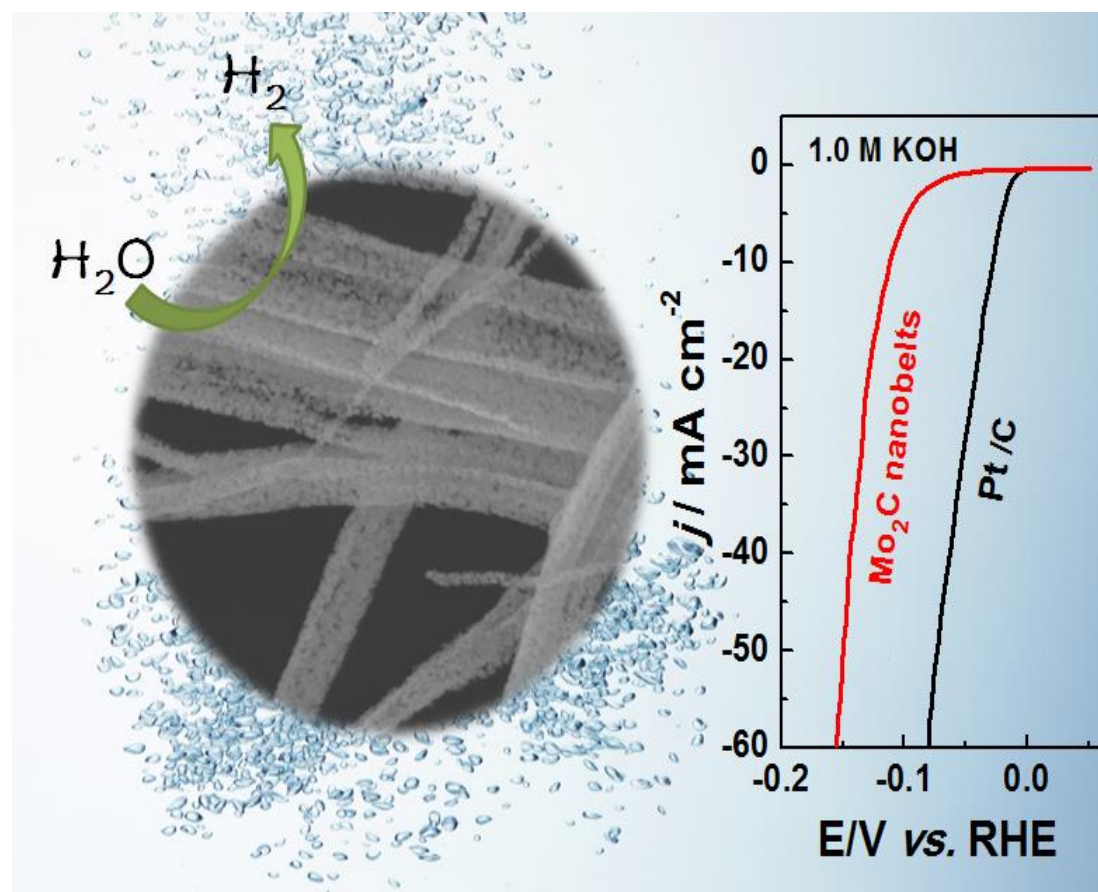
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Graphical abstract



Highlights

- A cost-effective, environmentally-friendly and template-free method is developed to synthesize N-doped Mo₂C
- The nano-morphology of Mo₂C is controlled by adjusting water content and treatment time
- The as prepared Mo₂C nanobelts exhibited excellent activity and good stability for hydrogen

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