

RSC Applied Interfaces

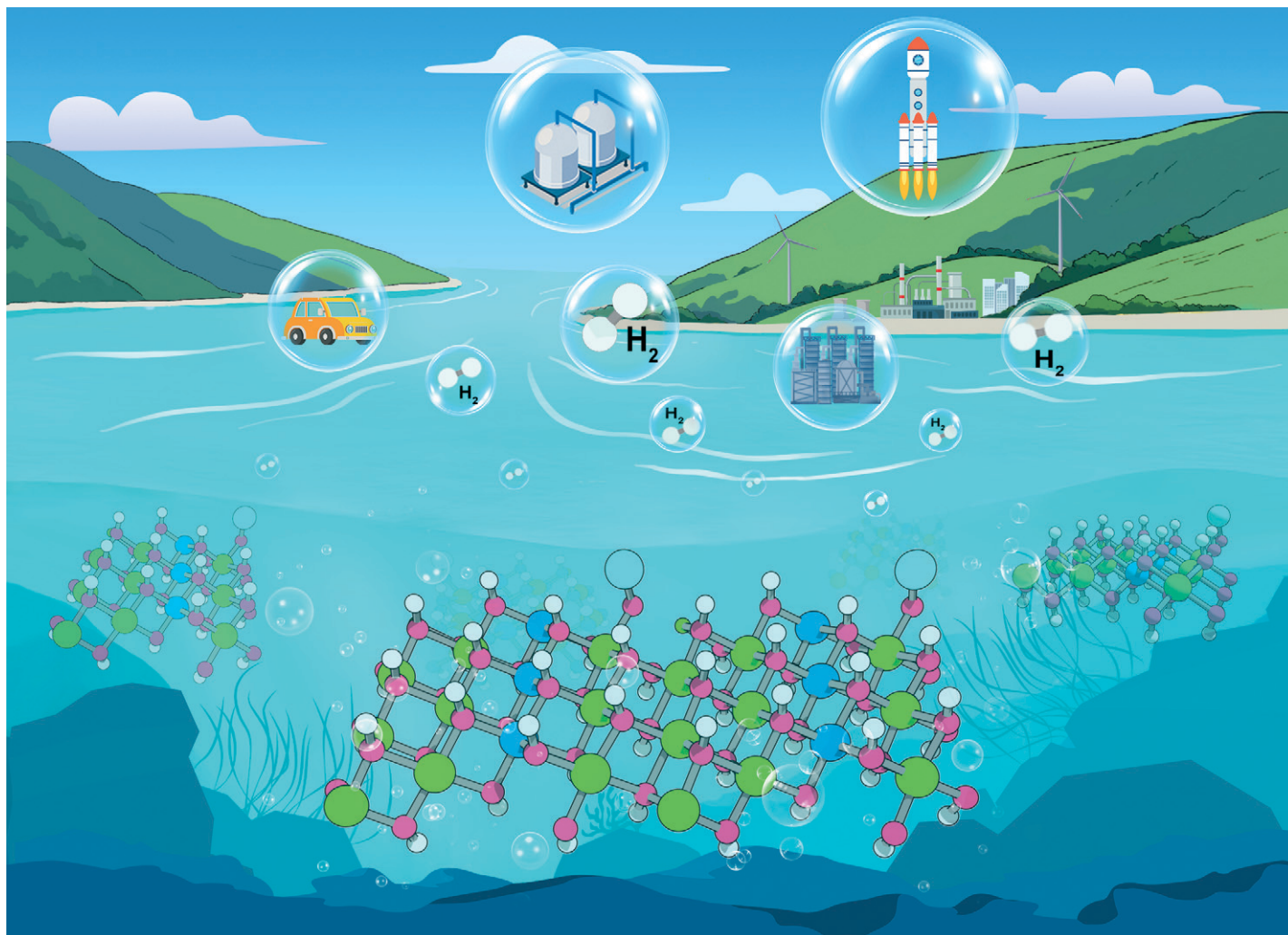
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Fundamental questions
Elemental answers



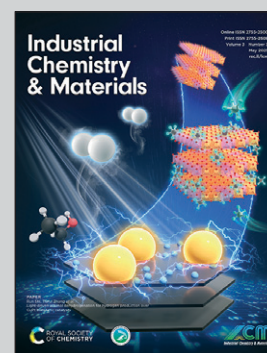
Showcasing research from Feng Yu's laboratory, School of Chemistry and Chemical Engineering, Shihezi University, Shihezi, China.

A facile route of Ti decoration for modulating M-O-Ti (M = Ni, Co) and oxygen vacancies on NiCo-LDH electrocatalysts for efficient oxygen evolution reaction

Compared with NiCo-LDH, the as-obtained Ti-doped NiCo-LDH with abundant M-O-Ti (M = Ni, Co) bonds and oxygen vacancies exhibits excellent oxygen evolution reaction performance and water splitting activity.

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As featured in:



See Xiaodong Yang, Aiqun Kong, Feng Yu *et al.*, *Ind. Chem. Mater.*, 2025, **3**, 342.