

Industrial Chemistry & Materials

GOLD
OPEN
ACCESS

Focus on industrial chemistry
Advance material innovations
Highlight interdisciplinary feature

Innovative.
Interdisciplinary.
Problem solving

APCs currently waived

Learn more about ICM
Submit your high-quality article

 [@IndChemMater](https://www.facebook.com/IndChemMater)

 [@IndChemMater](https://twitter.com/IndChemMater)

rsc.li/icm

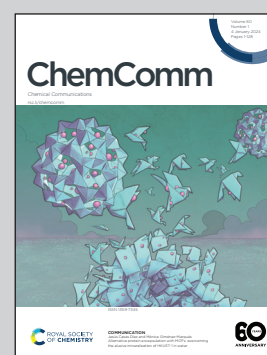


Showcasing research from Professor Junwu Xiao's laboratory, Department of Chemistry and Chemical Engineering, Huazhong University of Science and Technology, Wuhan, PR China.

Exploring the degradation mechanism of nickel-copper-molybdenum hydrogen evolution catalysts during intermittent operation

A low current protection approach is presented for effectively establishing steady operation of an anion exchange membrane water electrolyzer employing precious-metal-free catalysts, when being powered by fluctuating renewable energy.

As featured in:



See Fei Xiao, Shuai Wang, Junwu Xiao *et al.*, *Chem. Commun.*, 2024, **60**, 59.