

Environmental Science journals

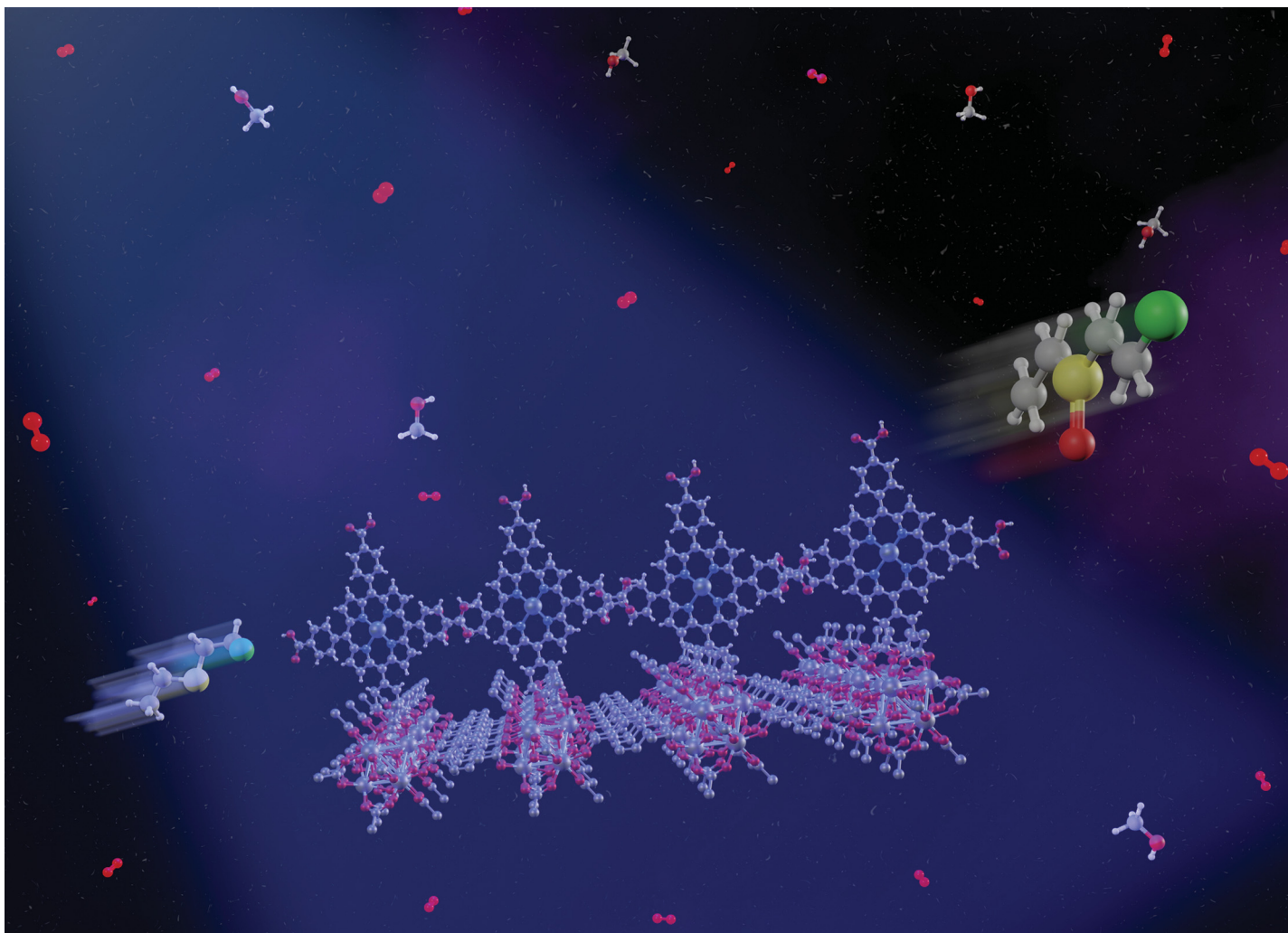
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Fundamental questions
Elemental answers





Showcasing research from Professor Yangyang Liu's laboratory, Department of Chemistry and Biochemistry, California State University, Los Angeles, United States.

Metalloporphyrinic metal-organic frameworks for enhanced photocatalytic degradation of a mustard gas simulant

A tin-porphyrin functionalized 2D metal-organic framework has been developed and exhibits one of the fastest rates for the photooxidative degradation of a mustard gas simulant.

As featured in:



See Omar K. Farha,
Yangyang Liu *et al.*,
Chem. Commun., 2025, **61**, 77.