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**Interfacial and surface research
with an applied focus**

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**Fundamental questions
Elemental answers**



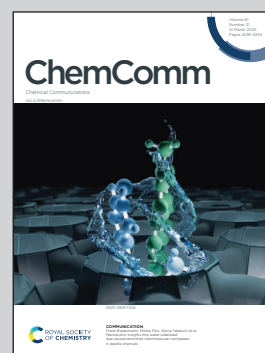
Showcasing research from Professor Pöppl's group,
Felix Bloch Institute for Solid State Physics,
Leipzig University, Leipzig, Germany.

Electron paramagnetic resonance spectroscopy:
toward the path of dihydrogen isotopologue
detection in porous materials

EPR spectroscopy enables the direct detection of
dihydrogen isotopologues at the molecular level,
which are adsorbed near the spin probes in
organometallic frameworks.

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Chem. Commun., 2025, **61**, 4110.

As featured in:



See Muhammad Fernadi Lukman
and Andreas Pöppl,
Chem. Commun., 2025, **61**, 4110.