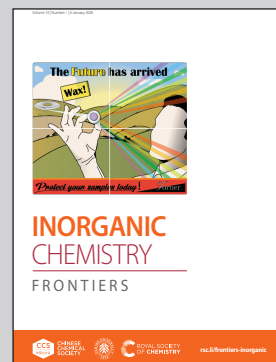


Showcasing research from Dr. L. RONGA's laboratory,
IPREM, Université de Pau et Pays de l'Adour, France.

Molecular insights into the role of selenoenzymes in the
toxicity of methylmercury

This joint experimental and computational approach gives
a comprehensive mechanistic understanding of the role
of selenoproteins in methylmercury toxicity involving the
preferential reactivity of MeHg^+ towards SeCys and leading
to the formation of S-Hg-S(e) bridges within the investigated
selenoproteins.

As featured in:



See Karinne Miqueu, Luisa Ronga
et al., *Inorg. Chem. Front.*, 2026,
13, 32.

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