

Environmental Science journals

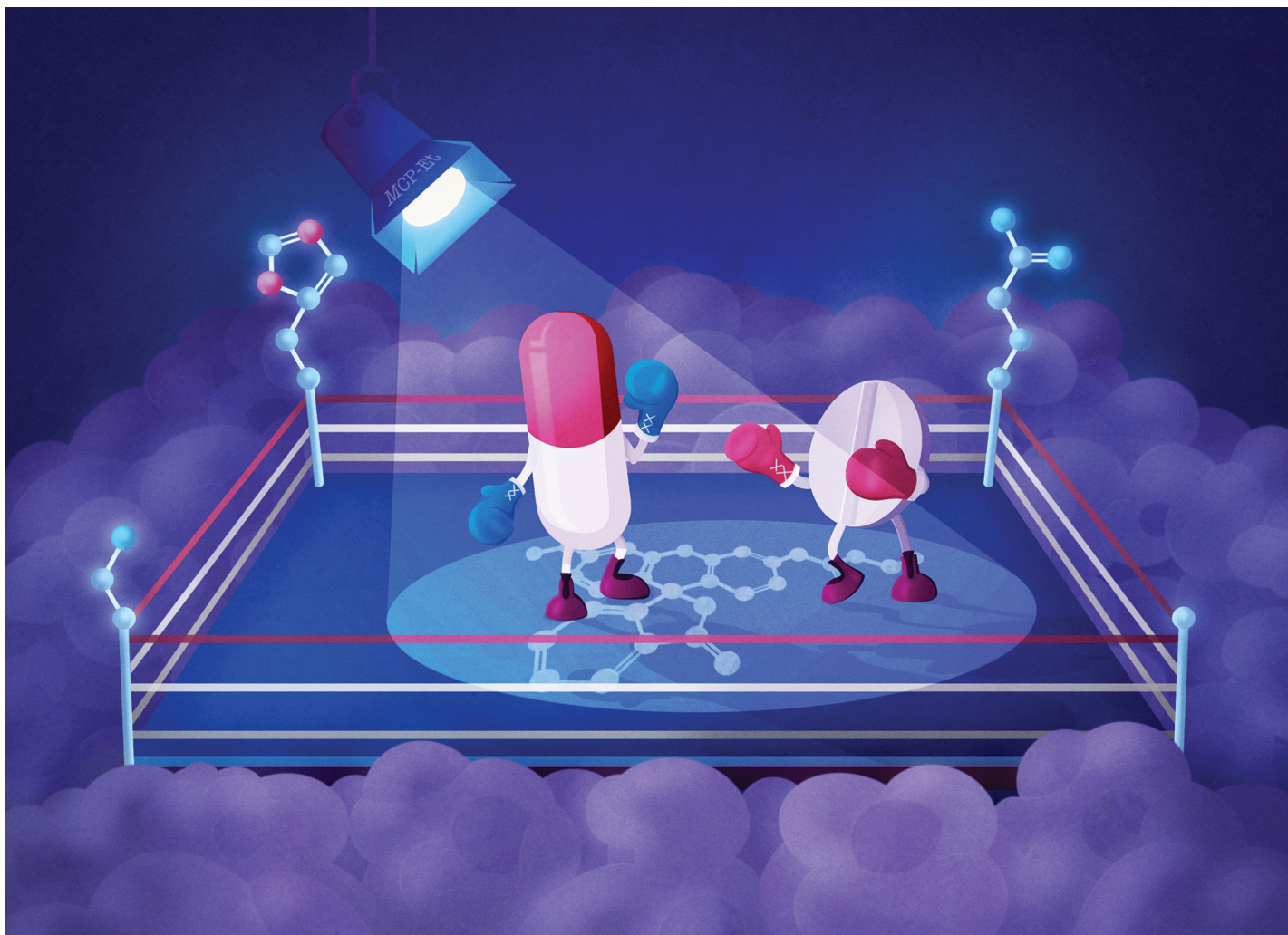
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Fundamental questions
Elemental answers





**Showcasing research from Professor Beck's laboratory,
Department of Chemistry and Biochemistry,
Eastern Illinois University, Charleston, IL, USA**

Fluorogenic chemical tools to shed light on CES1-mediated adverse drug interactions

A new fluorogenic chemical tool for the study of serine hydrolase human carboxylesterase 1 (CES1) activity, MCP-Et, was developed, validated, and deployed in live cells to study CES1-mediated drug interactions.

As featured in:



See Michael W. Beck *et al.*,
Chem. Commun., 2024, **60**, 12369.