



Showcasing research from Dr. Sun's laboratory, Advanced Biofuels and Bioproducts Process Development Unit, Biological Systems and Engineering Division, Lawrence Berkeley National Laboratory, USA.

Volatile fatty acid extraction from fermentation broth using a hydrophobic ionic liquid and *in situ* enzymatic esterification

Volatile fatty acids (VFAs) produced using wastewater carbon from animal farms can be efficiently extracted and esterified using a hydrophobic ionic liquid.

As featured in:



See Ning Sun *et al.*,
RSC. Sustainability, 2025, **3**, 311.