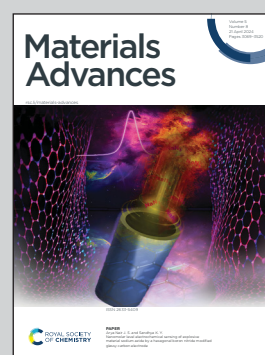


Showcasing research from Professor Shamzhy's laboratory (Department of Physical and Macromolecular Chemistry, Charles University, Prague, Czech Republic) and Dr Galarneau's team (Department of Porous and Hybrid Materials, Institute Charles Gerhardt Montpellier, Montpellier, France)

Correlating mesoporosity/acidity with catalytic performances for surfactant-templated mesoporous FAU zeolites

This study shed light on the cumulative effect in change of activity-determining textural and acidic characteristics concurrently altered during the preparation of surfactant-templated hierarchical zeolite catalysts.

As featured in:



See Mariya Shamzhy,
Anne Galarneau *et al.*,
Mater. Adv., 2024, 5, 3207.