

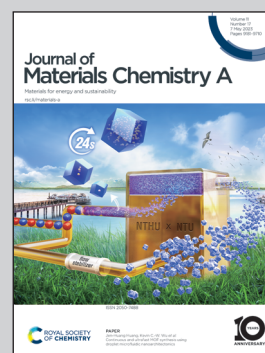


Showcasing research from Professor Sheng-Heng Chung's laboratory, Department of Materials Science and Engineering & Hierarchical Green-Energy Materials Research Center, National Cheng Kung University.

Integrated high-sulfur-loading polysulfide/carbon cathode in lean-electrolyte cell toward high-energy-density lithium-sulfur cells with stable cyclability

A core-shell polysulfide/carbon cathode is designed. The core-shell cathode attains a high active-material loading and electrochemical utilization in a lean-electrolyte cell with long cycle life and high stability.

As featured in:



See Yun-Chen Wu and Sheng-Heng Chung,
J. Mater. Chem. A, 2023, **11**, 9455.