

# Lithium-sulfur flow battery

With promises for high specific energy, high safety and low cost, the all-solid-state lithium-sulfur battery (ASSLSB) is ideal for next-generation energy storage<sup>1-5</sup>. However, the ...

Lithium-sulfur (Li-S) redox flow batteries (RFBs) have high energy density because of the high capacity of sulfur. To fully utilize its capacity, one key issue has to be overcome, i.e., the ...

