

3 ???&#0183; Known for their high energy density, lithium-ion batteries have become ubiquitous in today's technology landscape. However, they face critical challenges in terms of safety, ...

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The corresponding energy and power densities at 0.5-20 C are listed in Supplementary Table 7, indicating that the AKIB outputs an energy density of 80 Wh kg<sup>-1</sup> at a power density of 41 W kg ...

2 ???&#0183; The micro-scale energy storage devices (MESDs) have experienced significant revolutions driven by developments in micro-supercapacitors (MSCs) and micro-batteries ...

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