

Amita Technology, a local Thai company and the first lithium-ion battery gigafactory in ASEAN, is committed to completing Thailand's electric vehicle (EV) ecosystem by developing battery manufacturing from upstream to ...

In a quiet laboratory in Daejeon, South Korea, a breakthrough is unfolding--one that could change the future of batteries as we know them. Behind this transformative discovery is Dr. ...

China has imposed export restrictions on eight key EV battery technologies as the country seeks to consolidate its dominance in the global EV race. The move makes it harder for Chinese ...

The battery industry moves at a fast pace: The articles Battery Technology publishes represent only a fraction of what's happening in this quickly evolving industry. That's the idea behind this curated and regularly updated ...

Solid state batteries (SSBs) have long been anticipated as a significant breakthrough in battery technology. Recent advancements from companies like QuantumScape and Solid Power indicate that ...

Octillion Power Systems, a California-based supplier of high-density lithium-ion battery packs for electric vehicles of all types, has expanded its existing partnership with Vision Marine ...

Dans l'entretien qui suit, le directeur central de la promotion au sein de l'APIA, nous parle de l'agriculture en Tunisie. Un secteur qui, pr&#233;cise t-il, est domin&#233; par les ...

Solid-state energy storage devices utilize fire-resistant battery technologies by incorporating a solid electrolyte instead of a liquid alternative, significantly reducing the risk of leaks and fires. ...

Ultimately, the development of alternative battery technologies such as potassium-ion batteries is vital for the green transition. ... Key Highlights o Potassium-ion batteries offer a promising ...

Apart from proposing to tighten export restrictions on battery cathode material preparative technology, China plans to enhance export curbs on specific technologies and processes used for extracting metallic gallium and lithium, ...



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