

Breakthroughs in battery technology are transforming the global energy landscape, fueling the transition to clean energy and reshaping industries from transportation to utilities.

Meanwhile, the geopolitics of batteries are shifting, and so is the policy landscape. Here's what's coming next for EV batteries in 2026 and beyond.

Discover the latest advancements in rechargeable battery technologies for 2024. From Li-ion breakthroughs to Na-ion and solid-state innovations, explore how these developments are ...

Emerging battery technologies, such as solid-state, graphene, and sodium-ion batteries, promise breakthroughs in performance and sustainability. This review offers a comparative analysis of various ...

In this article, we will explore cutting-edge new battery technologies that hold the potential to reshape energy systems, drive sustainability, and support the green transition.

The future of rechargeable batteries is incredibly bright, and the technology is evolving faster than ever. Whether it's electric vehicles, portable devices, or renewable energy storage, rechargeable batteries ...

Some promising alternatives include solid-state batteries, flow batteries, metal-ion batteries, and metal-air batteries. These technologies are being actively researched and developed ...

This blog covers all you need to know about rechargeable batteries, along with emerging trends reshaping the market landscape and driving forces behind them.

Global battery research is redefining energy storage through new chemistries, safer designs, and scalable technologies worldwide.

The battery revolution: Shaping tomorrow's mobility and energy, the latest report from the Capgemini Research Institute, explores the current state and future trends of battery technology, focusing on ...

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