

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. ...

Google plans to support multiple commercial projects worldwide to deploy Energy Dome's CO2 Battery technology, which can store excess clean energy and dispatch it back to the grid for 8 ...

Japan's Strategic Role in Next-Gen Battery Development As the global mobility industry races toward electrification, Japan is emerging as a leader in advanced battery technologies. With ...

Povezujemo imetnike tehnologij in znanj na skupnih projektih razvoja trgov in produktov ter podpiramo njihovo globalno sirtsev. Z nosilci regionalnega razvoja so-kreiramo in implementiramo mednarodno prepoznane, prilagojene ...

Tesla is finalizing its first North American LFP battery cell factory in Sparks, Nevada, marking a shift from Chinese imports. The plant will boost production, cut costs, qualify for U.S. tax ...

Tehnoloski park Ljubljana je 3. in 4. februarja v Centru Rog organiziral mednarodno konferenco Digital Health Ljubljana 2025, ki je združila več kot 250 udeležencev - podjetja, startupe, raziskovalce, studente, ...

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 ...

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 ...

Why Battery Technology Matters for the Future of Clean Transport The evolution of EV battery technology spearheads the development of widespread clean transport. Higher energy density will decrease range anxiety, while faster ...

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 ...



Ljubljana battery technologies

