

The new EV battery tech promises a longer driving range, faster charging, and significantly higher energy density. Here's what to expect. When are Hyundai's all-solid-state EV batteries coming?

Developers, engineers, and battery manufacturers should also look for opportunities to grow their workforce in tandem with the market. There is a lot of great work being done to promote new career opportunities in the ...

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The first is more energy, which is effectively a must for any new battery. Luebbe says improvements of up to 50% are possible, although initial figures from Molicel are more in the range of 20%.

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Battery technologies are central to electric vehicles (EVs.) These technologies have become more sophisticated in recent years, providing enhanced performance for electric vehicles. This article will provide an ...

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Chery Auto announced during the recent 2024 Chery International User Summit that it would launch its all-solid-state battery in 2026 under its new Kunpeng battery brand. Initially, the tech will be offered in three battery series, all capable of ultra-fast 6C charging - adding 400 KM of range in just 5 minutes.

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