**Công nghệ pin thể rắn**

Pin thể rắn (tên tiếng Anh solid-state battery) là loại pin có 2 thành phần “điện cực” và “chất điện phân” đều ở trạng thái rắn. Đây là công nghệ pin hoàn toàn mới, có xu hướng phát triển nhanh chóng trong tương lai. Pin thể rắn có thể ứng dụng trong nhiều lĩnh vực khác như ô tô, xe máy, máy bay, tàu thuyền,… và cả các phương tiện thuộc lĩnh vực quân sự. Nhiều chuyên gia dự đoán rằng, trong tương lai loại pin này có thể sẽ thay thế pin Lithium-ion.

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.

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