**Công nghệ Pin nhiên liệu**

(Cập nhật đến ngày 17 /02/2023)

 Pin nhiên liệu ( fuel cells) là một thiết bị điện hóa cho phép chuyển hóa trực tiếp năng lượng của một phản ứng hóa học thành năng lượng điện. Có rất nhiều loại pin nhiên liệu, mỗi loại có đặc điểm và hoạt động riêng. Nhiên liệu cho pin cho có thể là hydro hay các hydrocarbon, chẳng hạn như khí thiện nhiên, methanol hoặc xăng. Pin nhiên liệu chỉ hoạt động khi được cung cấp đầy đủ nhiên liệu và sinh ra dòng điện trực tiếp

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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