

عنوان مقاله:

Recent advances in physisorption of Hydrogen for fuel cell application

محل انتشار:

اولین کنفرانس ملی هیدروژن و پیل سوختی (سال: 1387)

تعداد صفحات اصل مقاله: 11

نویسنده:

S Saffarzadeh-Matin

خلاصه مقاله:

The promising hydrogen adsorbents which have been proposed so far are carbon-based nanoporous materials such as activated carbons (AC), single-walled carbon nanotubes (SWNTs) and metal-organic frameworks (MOFs), which are the main focused of present stud

کلمات کلیدی:

Hydrogen storage, physisorption, activated carbons, single-walled carbon nanotubes, metal-organic frameworks

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/63116>

