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Advanced Energy Materials: Vol 0, No 0

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Angewandte Chemie International Edition: Vol 0, No 0

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Carbon Nanotube/Polymer Composites as a Highly Stable Hole

Exo-K's leader, Suho, was the first member to join SM Entertainment after a successful audition through its casting system in 2006. A year later, Kai, with ...

Exo (band) - Wikipedia

COMMUNICATIONS Microwave Assisted Synthesis of Ethylenediamine Functionalized Graphene as Supporting Materials for Pt Electrocatalysts in Direct Methanol Fuel Cell

American Scientific Publishers

Three-dimensional spongy framework as superlyophilic, strongly-absorptive and electrocatalytic polysulfide reservoir layer for high-rate and long-cycling lithium ...

Just Accepted – Nano Research

Vol.7, No.3, May, 2004. Mathematical and Natural Sciences. Study on Bilinear Scheme and Application to Three-dimensional Convective Equation (Itaru Hataue and Yosuke ...

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Joseph Thorley of Poisson Consulting, Nelson, B.C., Canada (info (at) poissonconsulting.com) and Rod Page of the University of Glasgow have written RadCon, version 1 ...

Phylogeny Programs (continued) - University of Washington

Defects, surfaces and interfaces play a major role in the transport and catalytic properties of functional materials. This symposium will focus on strategies to ...

Solid state ionics: advanced functional materials for

Continuing from Qing Dynasty: Part I: The Manchus were both a blessing and a disaster for China. The

blessing would be its early territorial expansion which somehow ...

Manchu Qing Dynasty -- Political, Social, Cultural

The IEEE Sensors Journal is a peer-reviewed, semi-monthly online journal devoted to sensors and sensing phenomena.

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ACNTs were dispersed in ethanol by bath sonication to obtain 0.01 wt% aCNT ethanol solution, which were filtered under vacuum through the polyethylene separator ...

Understanding the roles of activated porous carbon

Frank Jansen 1, Tim Brandt 1, Volker Maiwaldt 1, Frédéric Masson 2, Stephane Oriol 2, Jean-Claude Worm 3, Emmanouil Detsis 3, Francois Lassoudierre 4, Richard ...

Final Program - ists.or.jp

The primary metric for measuring membrane wettability is liquid entry pressure (LEP). The LEP of a solution (sometimes incorrectly called "wetting pressure") is ...

Wetting phenomena in membrane distillation: Mechanisms

Graphene is a semi-metal with small overlap between the valence and the conduction bands (zero bandgap material). It is an allotrope (form) of carbon consisting of a ...

Graphene - Wikipedia

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