

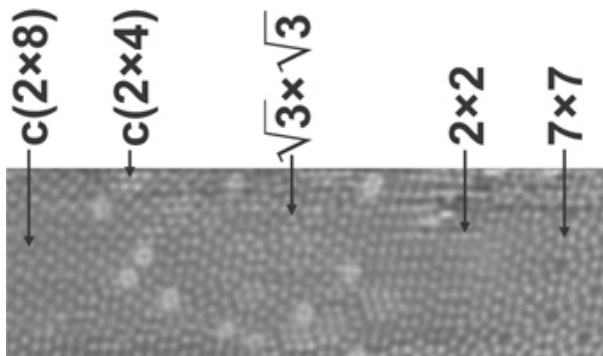
ホームページ : <http://www.sssj.org/ejssnt> 電子メール : ejssnt@sssj.org

J-Stage アーカイブ : <http://ejssnt.jstage.jst.go.jp>

準安定な表面再構成構造

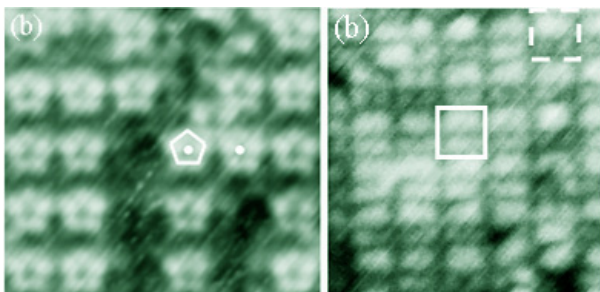
Non-Contact Atomic Force Microscopy and Scanning Tunneling Microscopy of Coexisting Reconstructions on Si(111) (Conference -ISSS-4-)

F. Rose, T. Ishii, S. Kawai, and H. Kawakatsu, Vol. 3, pp. 258-262 (14 October, 2005)



シリコン表面と水素の相互作用

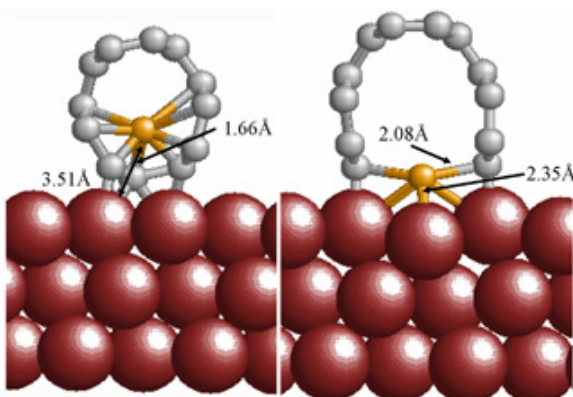
Hydrogen interaction with a Si(113)-3x2 surface (Conference -ISSS-4-) K. Mamiya, M. Yoshimura, and K. Ueda, Vol. 3, pp. 263-265 (31 October, 2005)



カーボンナノアーク

Stable Structure and Electronic Properties of Carbon Nanoarch Encapsulating Fe Nanowire on Ni(111) (Superexpress Letter)

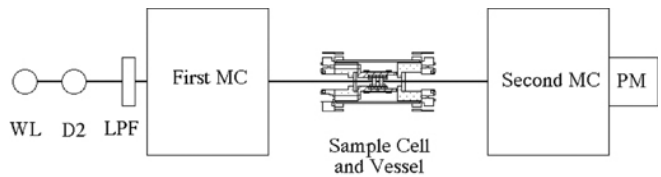
M. David, T. Kishi, M. Kisaku, H. Nakanishi, and H. Kasai, Vol. 3, pp. 266-269 (1 November, 2005)



ゼオライトのなかの銀クラスター

Optical Measurements of Silver Clusters in Zeolite 4A (Conference -ISSS-4-)

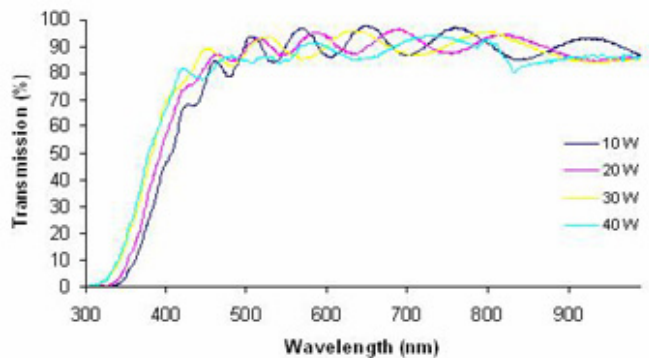
Hiroyuki Ikemoto and Taiichi Kiuchi, Vol. 3, pp. 270-271 (8 November, 2005)



PET基板上のITO膜

Characterization of ITO thin films on PET substrate prepared by gas-timing RF magnetron sputtering (Conference -ISSS-4-)

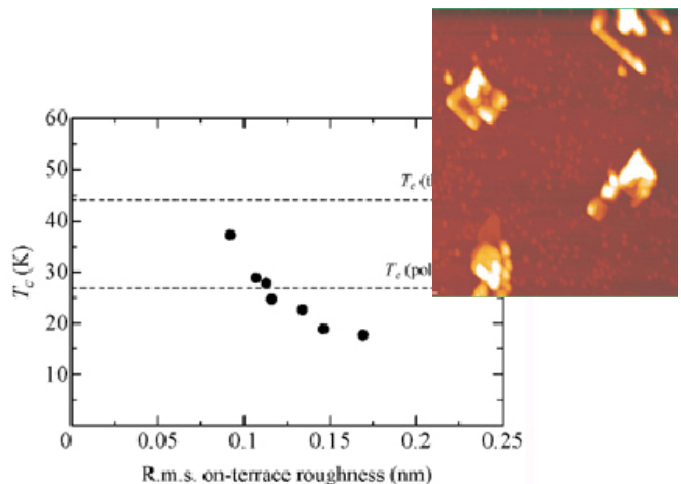
Annop Klamchuen, Nisaporn Pornteeraphat, Jiti Nukeaw, Vol. 3, pp. 272-275 (9 November, 2005)



超伝導転移温度が表面粗さに依存

Effect of substrate surface roughness on superconducting properties in La-214 copper oxide thin films (Conference -ISSS-4-)

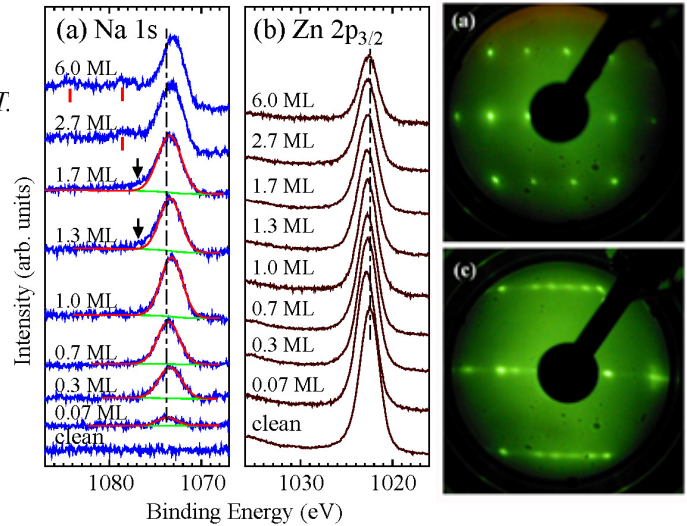
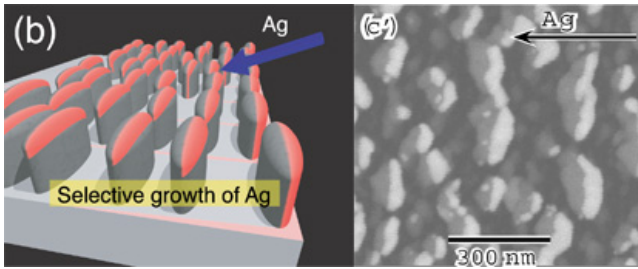
K. Shinohara, A. Tanokura, N. Ichikawa, and H. Sakama, Vol. 3, pp. 276-279 (9 November, 2005)



プラズモンセンサー

Physically Self-assembled Ag Nanorod Arrays for Tunable Plasmonic Sensors (Conference -ISSS-4-)

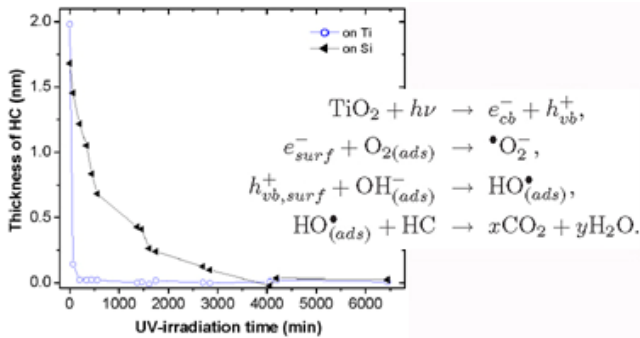
M. Suzuki, Y. Wada, W. Maekita, K. Nakajima, K. Kimura, T. Fukuoka, Y. Mori,
Vol. 3, pp. 280-283 (9 November, 2005)



Ti 自然酸化膜への紫外線照射

Spectroscopic ellipsometrical studies of UV irradiation effects on the surface properties of the ultra thin native oxide film on titanium (Conference -ISSS-4-)

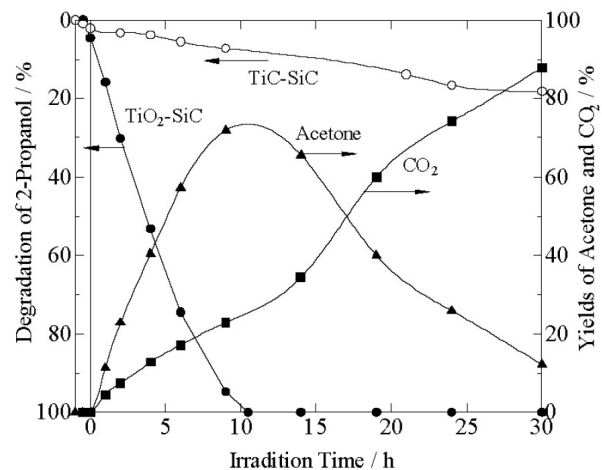
Hiroshi Nanjo, Zhengbin Xia, Yuhong Yao, and Masateru Nishioka, Vol. 3, pp. 284-293 (11 November, 2005)



SiCによるTiO2光触媒作用の向上

Photocatalytic Degradation of 2-Propanol Diluted in Water with TiO2 Photocatalyst Deposited on SiC (Conference -ISSS-4-)

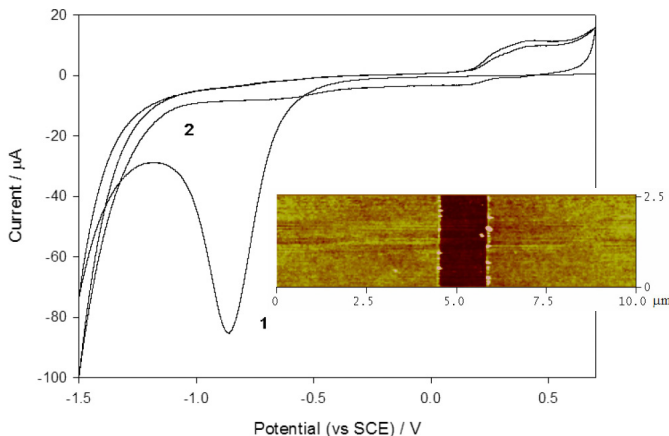
Y. Nishida, T. Omichi, I. Katayama, H. Yamashita, M. Narisawa, and Y. Matsumura
Vol. 3, pp. 311-313 (14 November, 2005)



カーボン表面上の有機薄膜

Dynamic Behavior of Organic Thin Films Attached to Carbon Surfaces (Conference -ISSS-4-)

Samuel S. C. Yu and Alison J. Downard,
Vol. 3, pp. 294-298 (14 November, 2005)



ZnO表面上のアルカリ金属吸着

Alkali-Metals on ZnO(1010) Studied by Low-Energy Electron Diffraction and Photoelectron Spectroscopy (Conference -ISSS-4-)

K. Ozawa, T. Sato, Y. Oba, H. Kaneko, Y. Nakadai, K. Edamoto
Vol. 3, pp. 299-310 (14 November, 2005)

Pdショットキーダイオードで水素を高感度検出

Hydrogen Response of Pd Schottky Diodes Formed on AlGaIn/GaN Heterostructure (Conference -ISSS-4-)

K. Matsuo, T. Kimura, H. Hasegawa, and T. Hashizume
Vol. 3, pp. 314-318
(14 November, 2005)

