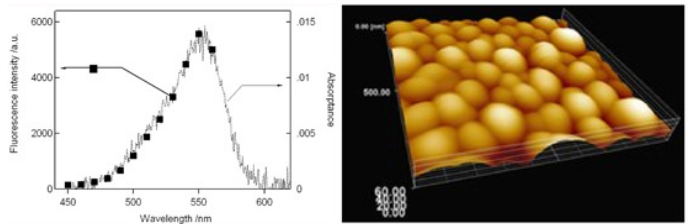
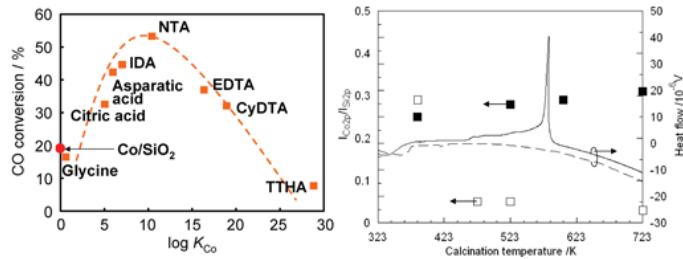


COとH₂から炭化水素を合成するCo触媒

Novel Cluster-Size Dependent Phenomenon in Fischer-Tropsch Synthesis with SiO₂ Supported Co Cluster Catalyst (Conference-ISSS5-)

Vol. 7, pp. 633-640 (23 May, 2009)

N. Koizumi, T. Mochizuki, and M. Yamada

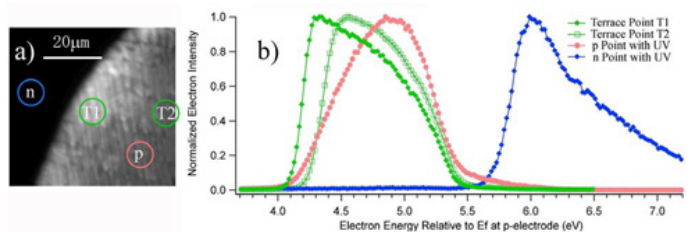


ダイヤモンドpn接合ダイオードからの電子放射

Images and Energy Distributions of Electrons Emitted from a Diamond pn-Junction Diode

(Concerence -JRSSS8-) Vol. 7, pp. 660-664 (30 May, 2009)

Shozo Kono and Satoshi Koizumi

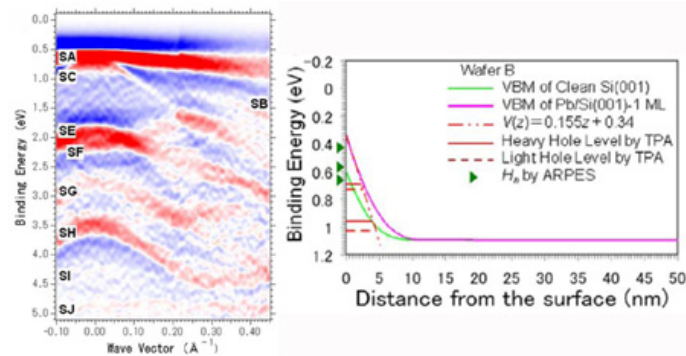


Pb吸着Si表面のホールサブバンド

Hole Subband Dispersion in Space Charge Layers under Pb/Si(001) Surfaces Measured by Angle-Resolved Photoelectron Spectroscopy (Conference-ISSS5-)

Y. Tanigawa, S. N. Takeda, M. Morita, T. Ohsugi, Y. Kato, H. Daimon, M. Yoshimaru and T. Imamura,

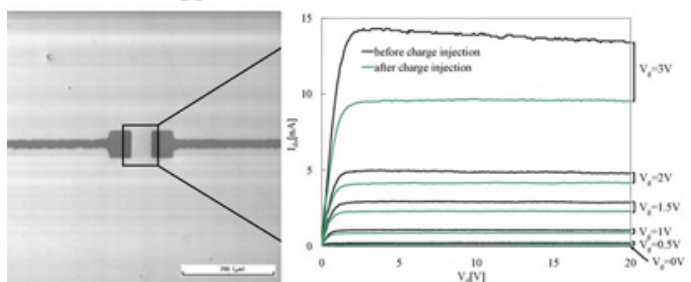
Vol. 7, pp. 641-648 (23 May, 2009)



有機トランジスタを使った不揮発性メモリ

Carbon Nanocrystal-Based Organic Thin-Film Transistors for Nonvolatile Memory Nanodevices (Conference-ISSS5-)

K. A. Mohamad, Y. Tada, T. Miura, K.o Uesugi, and H. Fukuda, Vol. 7, pp. 665-668 (30 May, 2009)

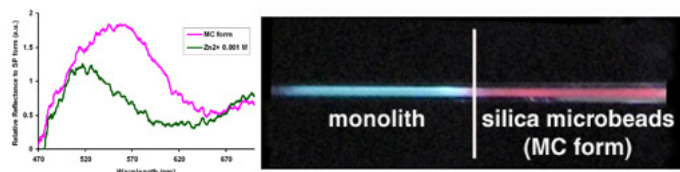


紫外光および可視光照射によるカラー切り替え

Photoswitchable Stationary Phase Based on Packed Spiropyran Functionalized Silica Microbeads (Conference-ISSS5-)

S. Scarmagnani, Z. Walsh, F. B. Lopez, C. Slater, M. Macka, B. Paull, and D. Diamond,

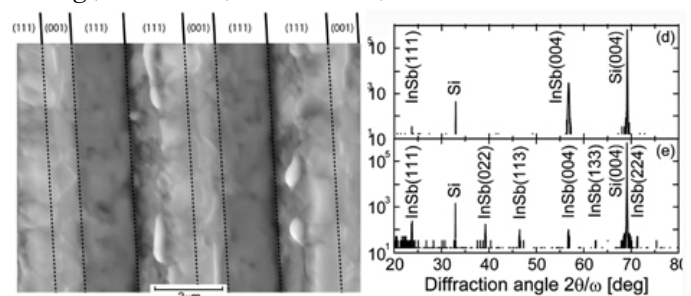
Vol. 7, pp. 649-652 (23 May, 2009)



V字形溝構造のSi表面上にInSbを成長

Heteroepitaxial Growth of InSb Films on V-Grooved Si(001) Substrate (Conference-ISSS5-)

Vol. 7, pp. 669-672 (30 May, 2009) M. Mori, H. Igarashi, T. Iwasugi, K. Murata, K. Maetzawa, and M. Saito



Agナノ粒子による表面増強蛍光

Long Range Enhancement of Molecular Fluorescence by Closely Packed Submicro-scale Ag Islands

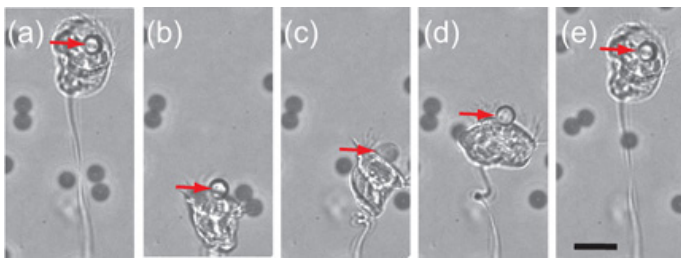
(Conference-ISSS5-) Vol. 7, pp. 653-659 (23 May, 2009)

Tomohiro Fukuura and Mitsuo Kawasaki

分子モーターとMEMSを結合

Binding of Artificial Object to Vorticella for a Microsystem Powered by a Microorganism

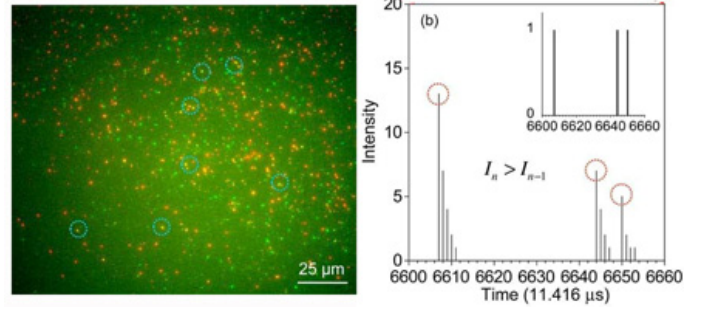
M. Nagai, M. Kumemura, H. Asai, and H. Fujita (Conference-ISSS5-)]Vol. 7, pp. 673-676 (6 June, 2009)



CdSe/ZnS ナノ粒子の蛍光明滅を高速計測

Blinking Kinetics of Single CdSe/ZnS Nanocrystals by Photon-Counting Statistics at High Temporal Resolution (Regular Paper)

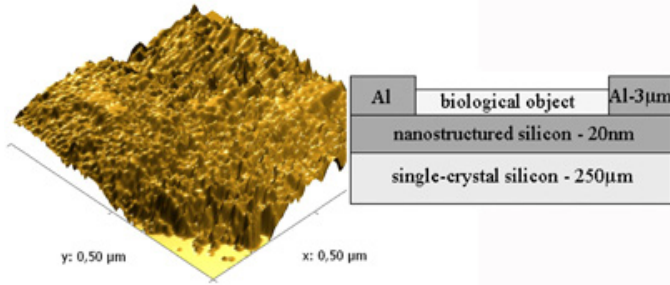
Sang Yun Lee, Takashi Isoshima, Tomohiro Hayashi and Masahiko Hara, Vol. 7, pp. 701-707 (13 June, 2009)



ナノ構造Si表面を利用した免疫バイオセンサ

Production of Biosensor Controls on the Basis of Nanostructured Silicon

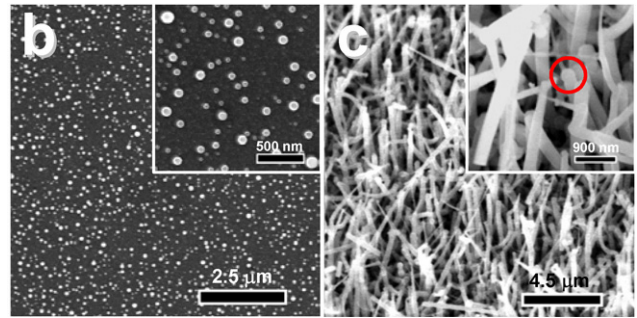
(Conference -ISSS5-) Vol. 7, pp. 677-680 (6 June, 2009)
T. S. Kachinskaya, O. M. Shmyryeva, M. M. Melnichenko, E. P. Yurevich, and M. F. Starodub



水素ラジカル支援蒸着法によるSiナノワイヤ成長

Effect of Hydrogen Radical Treatment and Synthesis of Sn-Catalyzed Silicon Nanowires at Various Growth Conditions (Regular Paper)

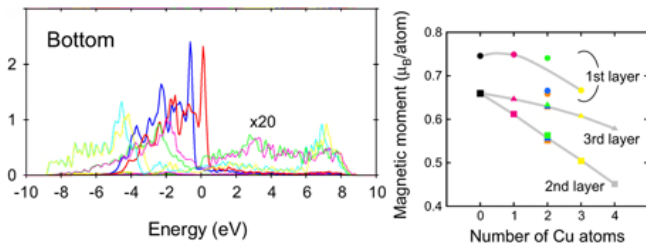
H. Uchiyama, M. Jeon, Y. Tomitsuka, K. Maishigi, and K. Kamisako, Vol. 7, pp. 708-710 (13 June, 2009)



Cu-Ni (110) 表面合金のスピン分解電子状態

First Principles Study of Cu-Embedded Ni(110) Surfaces (Regular Paper) Vol. 7, pp. 681-687 (6 June, 2009)

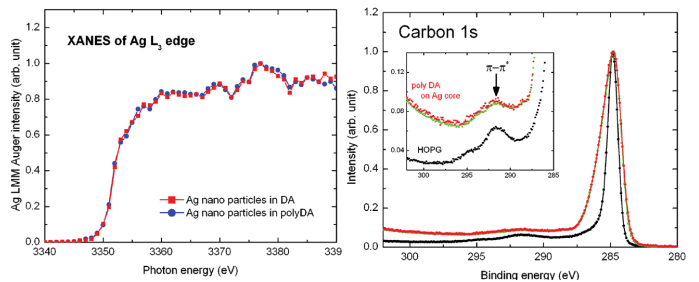
T. Fukuda, H. Nakayama, I. Kishida, and K. Umezawa



Ag-ポリジアセチレン・ハイブリッドナノ結晶

X-Ray Photoelectron Spectroscopy of Core (Silver).Shell (Polydiacetylene) Type Hybridized Nanocrystals (Regular Paper) Vol. 7, pp. 711-714 (13 June, 2009)

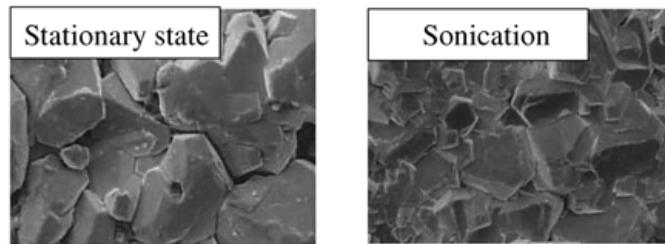
H. Yoshikawa, A. M. Vlaicu, M. Kimura, A. Masuhara, S. Tanuma, H. Nakanishi and H. Oikawa



Bi膜の超音波電解メッキ

Sono-electroplating of Bismuth Film From Bi(III)-EDTA Bath (Conference-ISSS5-)

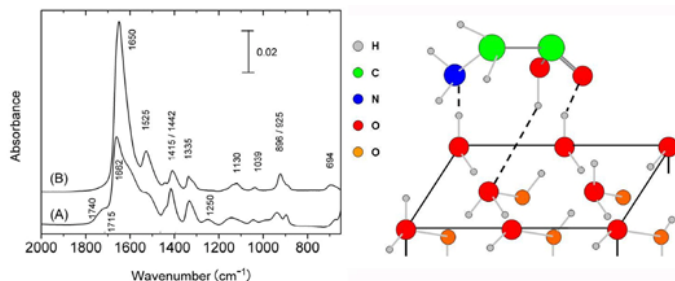
Vol. 7, pp. 688-692 (6 June, 2009) A. Chiba and T. Kojima



氷薄膜上へのグリシン分子の吸着

The Adsorption of Neutral Glycine Molecules on Ice Nanolayers (Superexpress Letter)

Michel Malick Thiam and Maryam Ebrahimi, Vol. 7, pp. 693-696 (11 June, 2009)



TOF-SIMS でタンパクの構造変化を追う

Evaluation of pH-Dependent Staphylococcal Protein A Structural Change Using TOF-SIMS

(Conference -SSSJ28-) Vol. 7, pp. 715-720 (13 June, 2009)
S. Aoyagi, M. Higuchi, N. Kato, and M. Kudo,

