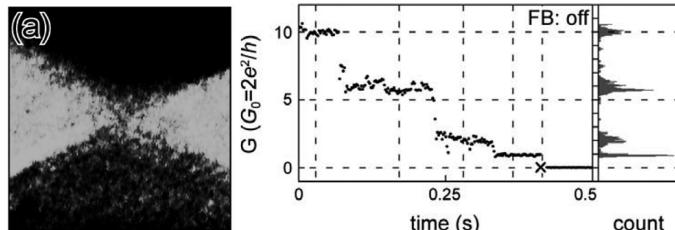
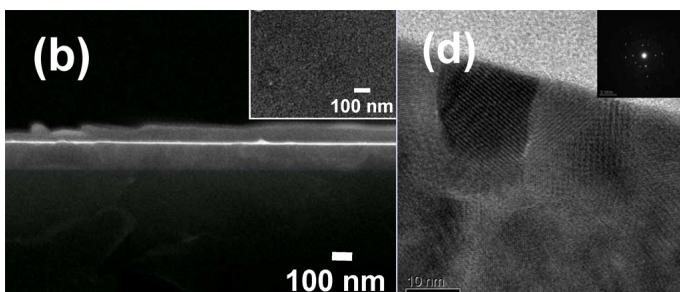


ホームページ：<http://www.sssj.org/ejssnt> 電子メール：ejssnt@sssj.org
 J-Stage アーカイブ：<http://www.jstage.jst.go.jp/browse/ejssnt/>

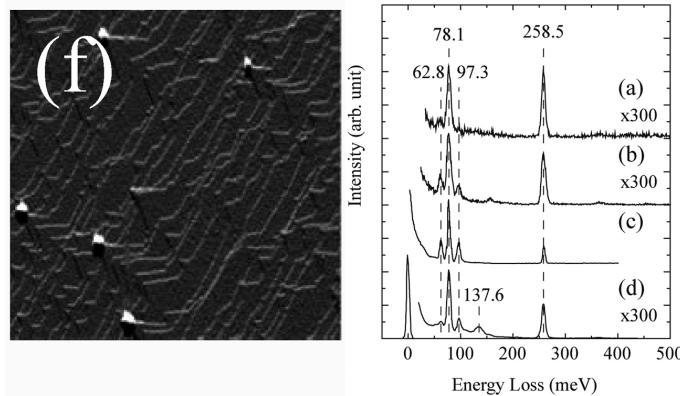
銀接点の構造とコンダクタンスをTEMで観測
High-Resolution Transmission Electron Microscopy of Structures and Conductance of Silver Nanocontacts
 (Conference-ISSS5-) Vol. 7, pp. 549-552 (25 April, 2009)
H. Masuda, K. Monna, T. Matsuda, and T. Kizuka



プラスティック・エレクトロニクスに向けた ITO 膜の低温成膜
Low-Temperature Synthesis and Characterization of ITO Thin Films (Conference-ISSS5-)
Wei-Chuan Fang and Min-Sheng Leu, Vol. 7, pp. 553-556 (25 April, 2009)

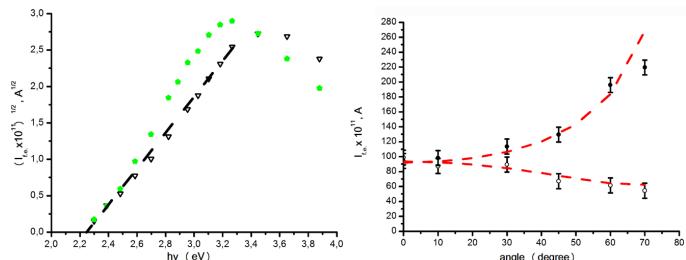


ウルトラクリーンな水素終端シリコン表面
Preparation and Characterization of Ultraclean H: Si(111)-(1x1) Surfaces Studied by HREELS, AFM and STM-STS (Conference- JRSSS8-)
H. Kato, T. Taoka, S. Suto, S. Nishikata, G. Sazaki, K. Nakajima, T. Yamada, R. Czajka, A. Wawro, and A. Kasuya, Vol. 7, pp. 557-562 (25 April, 2009)



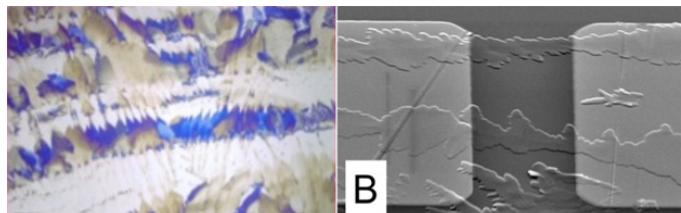
プラズモン励起による光電子放出増強
Enhanced Photoemission of Nanostructured Metal Films Supporting Localized Plasmon Resonances
 (Conference- ISSS5-) Vol. 7, pp. 563-567 (25 April, 2009)
V. V. Khromov, N. B. Leonov, S. G. Przhibel'skii, E. V.

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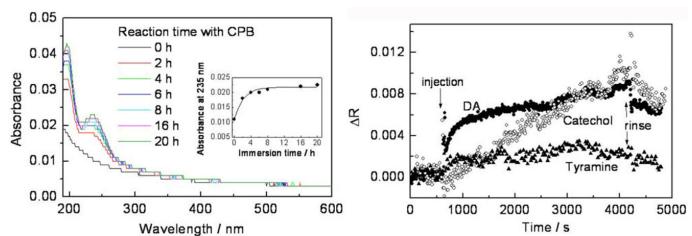
配向ペンタセン膜による電界効果トランジスタ

Preparation of Pentacene Organic Field Effect Transistors by a Wet Process and their Carrier Mobilities
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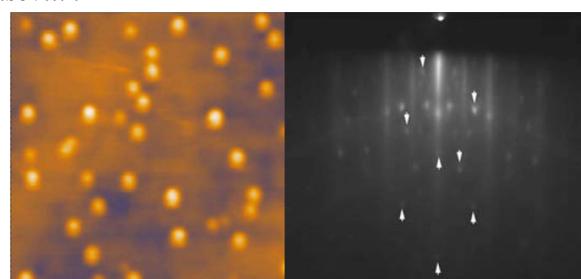
ボロン酸表面でのカテコラミン検出

Fabrication of a Boronic Acid-Surface and In Situ Optical Detection of Catecholamines (Conference-ISSS5-)
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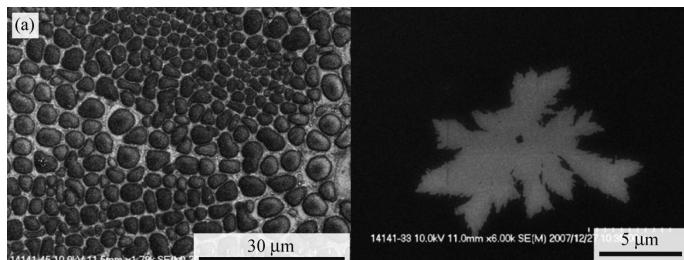
表面構造に依存した鉄シリサイドの形成過程

Thickness Dependent Formation of Iron Silicides on Clean and Boron Modified Si(001) Surface
 (Conference-JRSSS8-) Vol. 7, pp. 577-585 (2 May, 2009)
V. V. Balashev, V. V. Korobtsov, T. A. Pisarenko, and E. A. Chusovitin



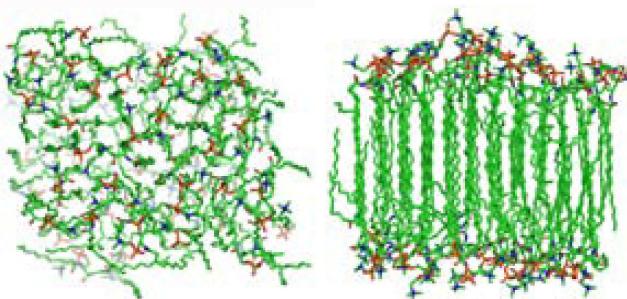
鉄錯体溶液を用いたカーボンナノチューブ成長

Fabricating Carbon Nanotube Network with Different Growth Density on Distinctive Fissure Structure



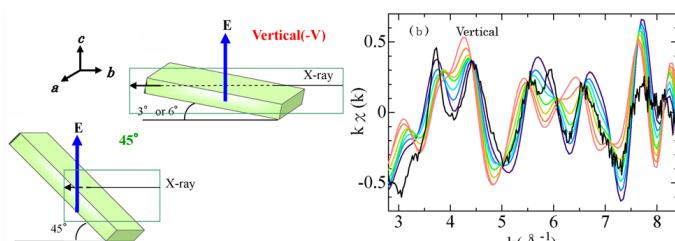
脂質膜の水保持能をシミュレートする Analysis on the Water Retaining Capacity of Membrane by Molecular Dynamics Simulations

(Conference -ISSS5-) Vol. 7, pp. 591-595 (9 May, 2009)
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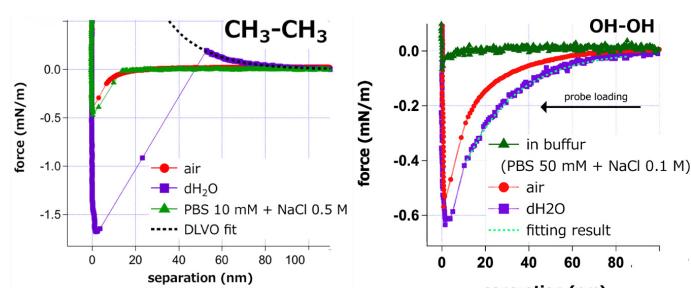


チューナブル発光ダイオードMg_xZn_{1-x}Oの構造 Local Structural Study of Mg_{0.06}Zn_{0.94}O Film by Polarized XAFS (Conference-ISSS5-) Vol. 7, pp. 596-600 (9 May, 2009)

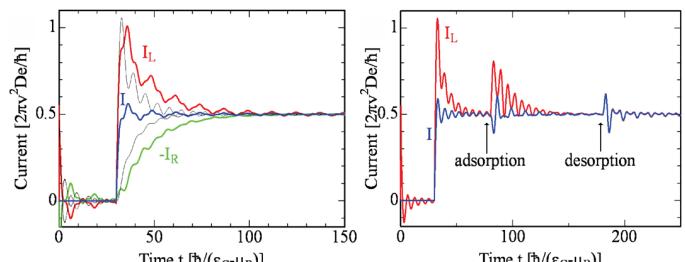
T. Yamada, T. Miyanaga, T. Azuhata, T. Koyama, S. F. Chichibu, and Y. Kitajima



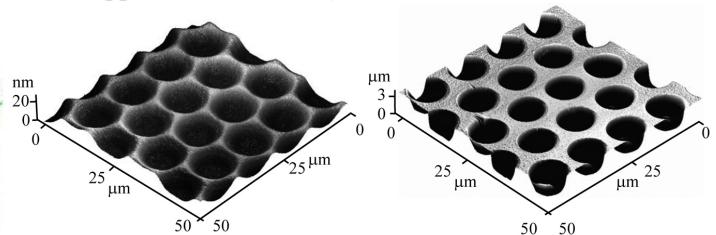
自己組織化単分子膜での水酸化イオンの挙動 Behavior of Hydroxide Ions in Vicinity of Self-Assembled Monolayers of Alkanethiols on Metals (Conference-ISSS5-) Vol. 7, pp. 601-605 (9 May, 2009) Tomohiro Hayashi, Yusaku Tanaka, Hiroaki Usukura, and Masahiko Hara



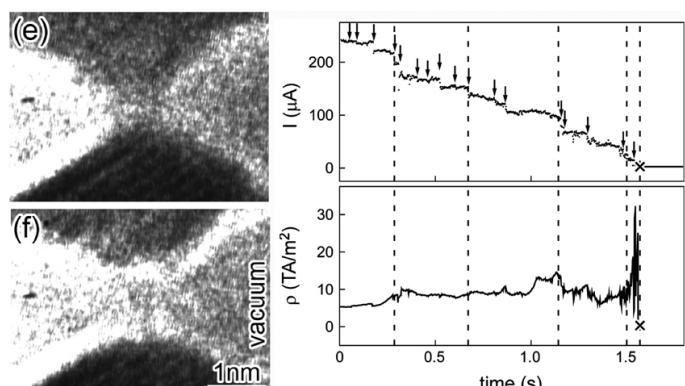
分子架橋に流れる過渡電流 Transient Current Behavior through Molecular Bridge Systems; Effects of Intra-Molecule Current on Quantum Relaxation and Oscillation (Regular paper)



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