



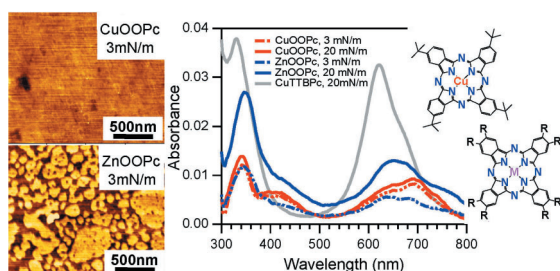
ホームページ: <http://www.sssj.org/ejsnt> 電子メール: ejssnt@sssj.org

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

フタロシアニン分子LB膜:置換基と中心金属の影響

Effect of Central Metals on Langmuir-Blodgett Monolayers of Phthalocyanines with Flexible Substituents

(Conference -ISSS-7-) Vol. 13, pp. 155-158 (April 11, 2015)
Shungo Kojima, Tomoteru Fukumura, Tetsuya Hasegawa

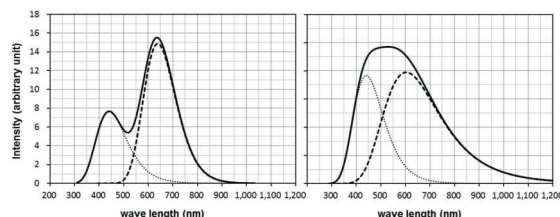


摩擦ルミネセンスのメカニズム

A Model for Triboluminescence from Fracture Surfaces of Silica Glass (Conference -ISSS-7-)

Vol. 13, pp. 159-163 (April 11, 2015)

Hiroki Kanehira, Muhammad Zainurin, Shuji Shimamura

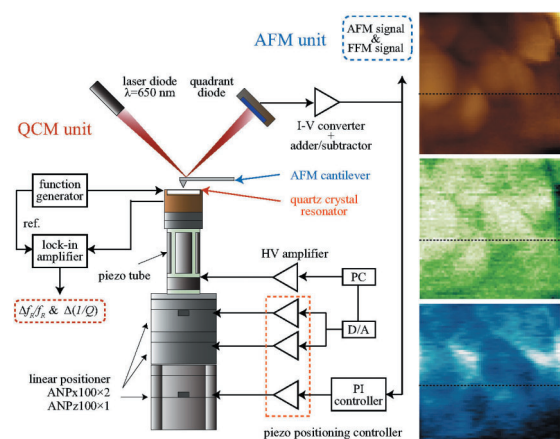


水晶振動子を用いた摩擦と硬度の AFM イメージ

Friction and Stiffness Surface Image using a Quartz Crystal Microbalance (Conference -ISSS-7-)

Vol. 13, pp. 164-166 (April 11, 2015)

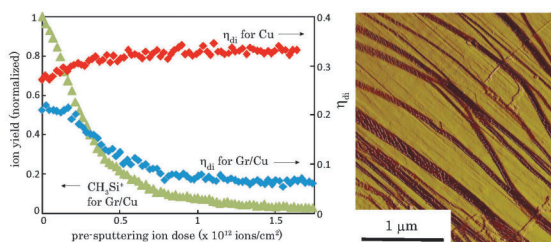
S. Tanahara, D. Inoue, S. Machida, Y. Ikada, J. Taniguchi, M. Suzuki, M. Ishikawa, K. Miura



Ar イオンクラスタービームでグラフェンを清浄化 Argon Cluster Ions Cleaning and Probing a Graphene Layer on Copper (Conference -SSSJ-34)

Vol. 13, pp. 167-173 (April 18, 2015)

Kozo Mochiji, Norio Inui, Ryosuke Asa, Kousuke Moritani

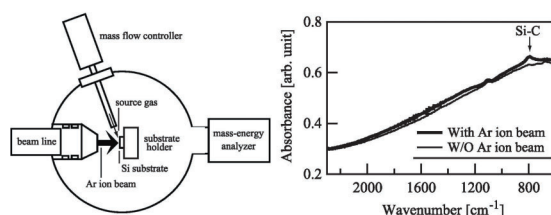


Ar イオン照射とメチルシランで SiC 薄膜を成長

Application of Ion Beam Induced Chemical Vapor Deposition for SiC Film Formation on Si Substrates using Methylsilane (Conference -ISSS-7-)

Vol. 13, pp. 174-178 (April 18, 2015)

Satoru Yoshimura, Satoshi Sugimoto, Kensuke Murai, Kuniaki Honjo, Masato Kiuchi

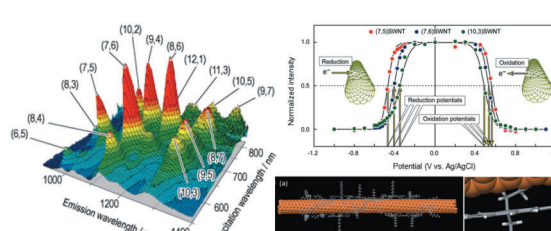


CNT の電子状態を見分けるフォト分光電気化学

In Situ Photoluminescence Spectroelectrochemistry for Determination of Electronic States of Single-Walled Carbon Nanotubes (Conference -CIF'15-)

Vol. 13, pp. 179-184 (April 18, 2015)

Tomohiro Shiraki, Naotoshi Nakashima

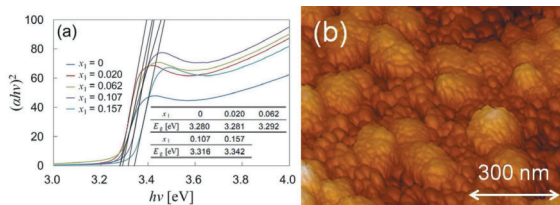


有機金属分解法による ZnO-MgO 混合薄膜の成長

Evaluation of ZnO-MgO Mixed Thin Films Grown by Metal-Organic Decomposition (Conference -ISSS-7-)

Vol. 13, pp. 185-189 (April 18, 2015)

Naoki Nishimoto, Katsumi Yoshino, Junko Fujihara, Kuninori Kitahara

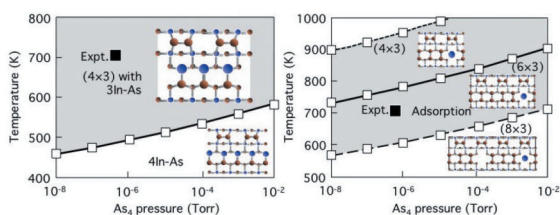


GaAs 表面上の InAs 濡れ層の表面構造

Ab Initio-Based Approach to Structural Change in InAs(001)-(2×3) Wetting Layer Surfaces during MBE Growth (Conference –ISSS-7-)

Vol. 13, pp. 190-194 (April 25, 2015)

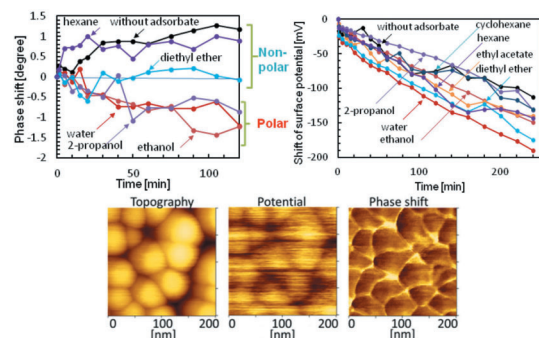
Tomonori Ito, Toru Akiyama, Kohji Nakamura



ガスセンサーに向けた揮発性有機物の SPM 解析
Scanning Probe Microscopy Analysis of the Adsorption of Volatile Organic Compounds on Carbonaceous Films with Microcolumnar Structure (Conference –ISSS-7-)

Vol. 13, pp. 195-200 (April 25, 2015)

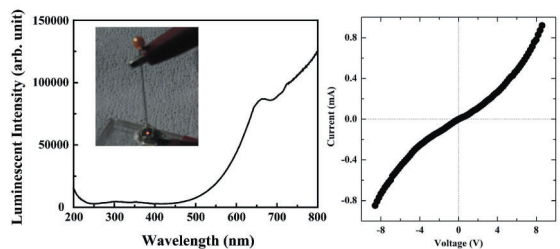
I. Sugimoto, Y. Suda, H. Muramatsu, K. Takahashi



Ga ドープ ZnO 結晶からの点接触ルミネセンス
Observation of Point Contact Visible Luminescence from Ga-Doped ZnO Layers (Regular Paper-)

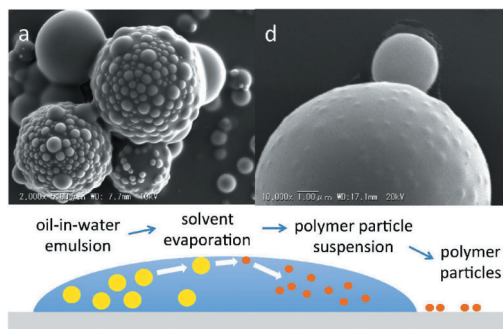
Vol. 13, pp. 201-203 (April 25, 2015)

Qing Yang, Xiaohong Zhang, Xiaohong Zhou, Hirokazu Tatsuoka, Hiroko Kominami, Kazuhiko Hara, Yoichiro Nakanishi



水中油型乳剤からポリマー微粒子を作る
Pollen-Mimetic Multiphase Polymer Microparticles

(Conference –CIF'15-) Vol. 13, pp. 204-206 (April 25, 2015)
 O. Karthaus, A. Kikukawa, P. Acker, P. Polzin

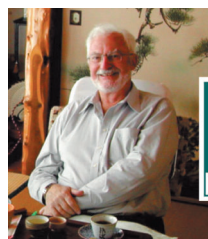


ローラー先生との思い出

Career and My Memories of Rohrer Sensei

(Conference –ISSS-7-) Vol. 13, pp. 207-208 (May 2, 2015)

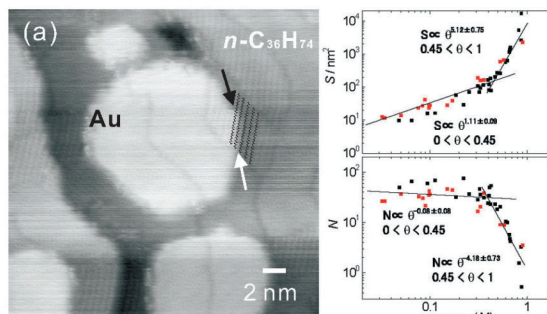
Tomihito Hashizume



Dr. Heinrich Rohrer
Memorial Session
 Conference - ACSIN-12&ICSPM21 -

n-アルカン単分子膜が Au 単原子層成長を促進
n-Alkane Monolayer on a Au(111) Template for Metal Growth (Conference –ISSS-7-)

Vol. 13, pp. 209-212 (May 2, 2015) Osamu Endo, Hiroyuki Ozaki, Masashi Nakamura, Kenta Amemiya



1 次ニューロンのパターン培養に TiO₂ を使う
Surface Modification of Cell Scaffold in Aqueous Solution Using TiO₂ Photocatalysis and Linker Protein L2 for Patterning Primary Neurons

(Conference –ISSS-7-) Vol. 13, pp. 213-218 (May 2, 2015)

Kohei Sekine, Hideaki Yamamoto, Sho Kono, Takeshi Ikeda, Akio Kuroda, Takashi Tanii

