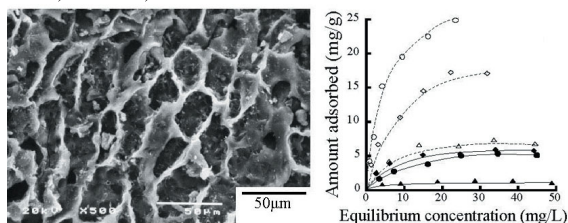


コーヒープ粉で窒化物やフッ化物を吸着除去する
Adsorption of Nitrate, Nitrite, and Fluoride Ions by
Carbonaceous Material Produced from Coffee Grounds
in a Complex Solution System (Regular Paper)

Vol. 10, pp. 493-498 (September 8, 2012)

F. Ogata, H. Tominaga, M. Kangawa, K. Inoue, Y. Tanaka, A. Ueda, Y. Iwata, N. Kawasaki

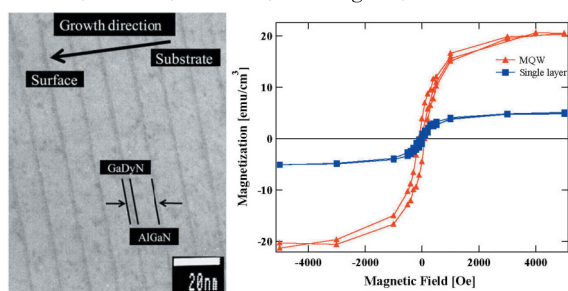


希土類原子ドープ半導体多重量子井戸の磁性

Growth and Characterization of GaDyN/AlGaN
Multi-Quantum Well Structures (Conference -ISSS-6-)

Vol. 10, pp. 499-502 (September 8, 2012) Y. Nakatani, Y.

K. Zhou, M. Sano, S. Emura, S. Hasegawa, H. Asahi

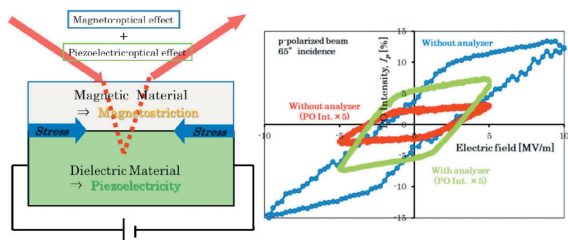


磁性・piezoハイブリッド薄膜の磁気光学効果

Optical Response of Magnetic and Piezoelectric
Materials to External Fields (Conference -ISSS-6-)

Vol. 10, pp. 503-508 (September 15, 2012)

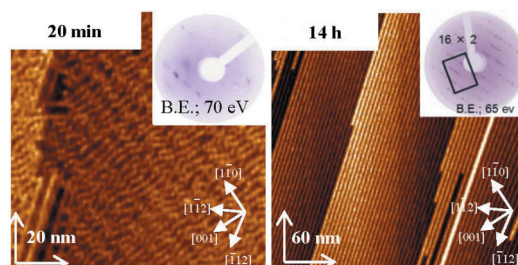
S. Abe, K. Maruyama, F. Sakamoto, H. Yamaguchi, M. Yasumoto, K. Abe, Y. Sasaki, A. Sugawara



電界誘起エレクトロマグレーションによる単一ドメインの生成
One-Dimensional Nanotemplate Structure of a Si(110)
Substrate (Conference -ISSS-6-)

Vol. 10, pp. 509-512 (September 15, 2012)

Y. Yokoyama, H. Asaoka, A. Sinsarp, M. Sasaki

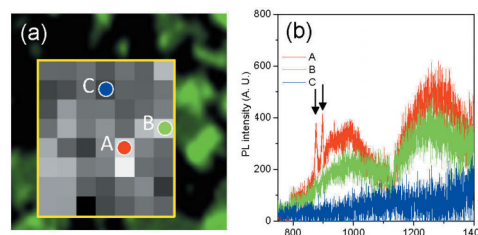


グラフェン酸化物のフォトルミネッセンス
Near-Infrared Photoluminescence Spectral Imaging of
Chemically Oxidized Graphene Flakes

(Conference -ISSS-6-)

Y. Ueno, E. Tamechika, K. Furukawa, S. Suzuki, H. Hibino

Vol. 10, pp. 513-517 (September 15, 2012)

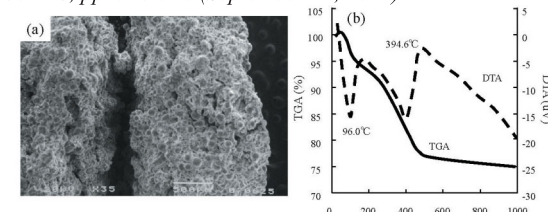


紛体ベーマイトによるリン酸塩の吸着除去

Production of Granulated Boehmite by Compression
and Its Adsorption of Phosphate in a Single-Solution
System (Regular Paper) F. Ogata, H. Tominaga, Y. Iwata,

A. Ueda, Y. Tanaka, N. Kawasaki

Vol. 10, pp. 518-520 (September 22, 2012)



深さ分解XAFS/XMCD法による表面分析

XAFS and XMCD Spectra at the Surface and Interface
of Ultrathin Films Observed by the Depth-Resolved

XAFS/XMCD

Technique

(Confere

e-XAFS

Theory-)

Kenta

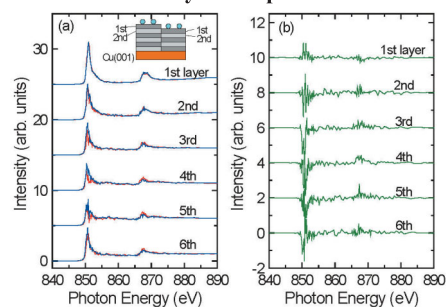
Amemiya,

Masako

Sakamaki

Vol. 10, pp.

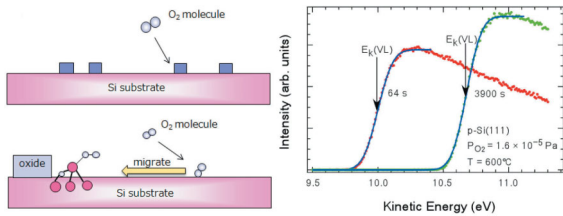
521-524 (August 25, 2012)



シリコン表面の酸化過程-準安定酸素の振る舞い-

Strong Temperature Dependence of the Initial Oxide Growth on the Si(111)7 × 7 Surface (Regular Paper)

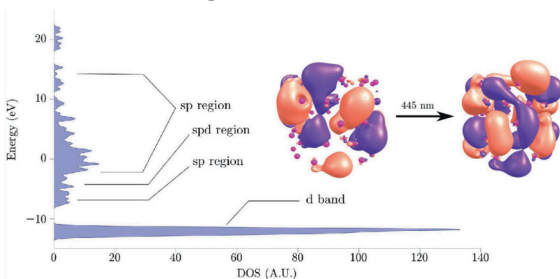
Vol. 10, pp. 525-529 (September 22, 2012)
J. Y. Tang, K. Nishimoto, S. Ogawa, Y. Takakuwa



A g 中空ナノクラスターの光学特性

A TD-DFT Study of the Spectroscopic Properties of Hollow Silver Cluster (Conference - ICSFS-16 -)

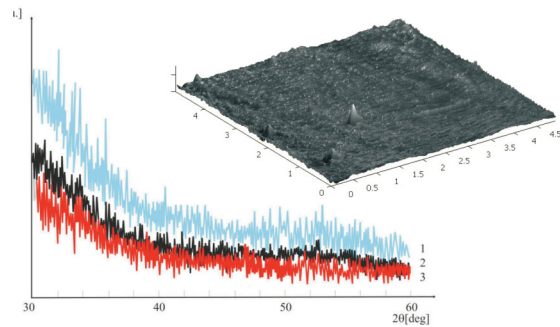
Vol. 10, pp. 530-534 (October 02, 2012)
Daniele Duce, Massimo Ottonelli, Marina Alloisio, Sergio Thea, Giovanna Dellepiane



非晶質カルコゲナイド薄膜の電気特性

Measurements of the Hall Effect on Cu-As-Se-I Amorphous Thin Films (Conference - ICSFS-16 -)

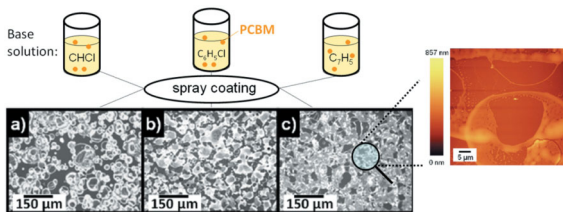
Vol. 10, pp. 535-537 (October 2, 2012) S. R. Lukic-Petrovic, D. D. Strbac, D. M. Petrovic, G. Stojanovic



有機薄膜のスプレー被膜

Morphological Characterization of Spray-Coated PCBM Thin Films (Conference - ICSFS-16 -)

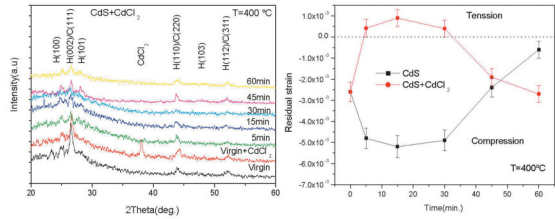
Franziska Lüttich, Daniel Lehmann, Falko Seidel, Dietrich R. T. Zahn, Harald Graaf, Christian von Borczyskowski
Vol. 10, pp.538-541 (October 2, 2012)



化学浴析出法で作成した CdS 薄膜の構造解析

Structural Study of CdS Films Annealed in Oxidizing Atmosphere (Conference - ICSFS-16 -)

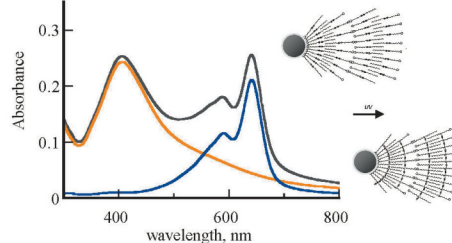
Vol. 10, pp. 542-548 (October 6, 2012)
J. Pantoja Enríquez, G. Ibáñez Duharte, J. Moreira Acosta, J. A. Reyes Nava, L. A. Hernández, G. Pérez-Hernández, C. Ricardez-Jiménez, X. Mathew, N. R. Mathews, M. A. Carreón Alvarez, R. Castaneda Valderrama



ポリジアセチレンで機能化されたナノ構造

Novel Polydiacetylene-Functionalized Nanostructures for Sensing Applications (Conference - ICSFS-16 -)

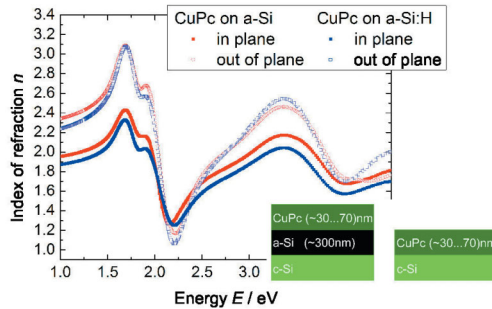
Vol. 10, pp. 549-552 (October 6, 2012)
Marina Alloisio, Stefania Zappia, Anna Demartini, Massimo Ottonelli, Giovanna Dellepiane, Sergio Thea, Angela Zoppi, Emilia Giorgetti, Maurizio Muniz-Miranda



非晶質/結晶シリコン上の銅フthalocyanine分子の配向

Molecular Orientation of Copper Phthalocyanine Molecules on Crystalline and Amorphous Silicon Substrates (Conference - ICSFS-16 -)

Vol. 10, pp. 553-557 (October 6, 2012)
Evelyn T. Breyer, Daniel Lehmann, Dietrich R. T. Zahn



チタン酸バリウム/ストロンチウム薄膜を使った可変共振器

MOD Deposited BST Film Based Thin Tunable Film Bulk Acoustic Resonator (TFBAR)

(Conference - ICSFS-16 -) Vol. 10, pp. 558-560 (October 13, 2012)
T. S. Kalkur, Nick Sbrockey, G. Tompa

