



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

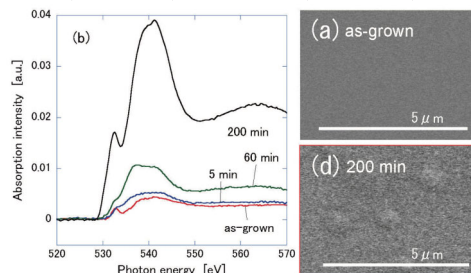
J-Stage アーカイブ : <http://www.jstage.jst.go.jp/browse/ejsnt/>

窒化ガリウムのプラズマエッチングによる損傷

Damage Characteristics of *n*-GaN Crystal Etched with N_2 Plasma by Soft X-Ray Absorption Spectroscopy

(Conference -ISSS-7) Vol. 14, pp. 9-13 (January 13, 2016)

M. Niibe, T. Kotaka, R. Kawakami, Y. Nakano, T. Mukai



遷移金属酸化物の大気暴露による構造変化

Microscopic Observation of Degradation of $LaNiO_3$ Ultrathin Films Caused by Air Exposure

(Conference -ALC'15-) Vol. 14, pp. 14-16 (January 30, 2016)

Y. Wakabayashi,

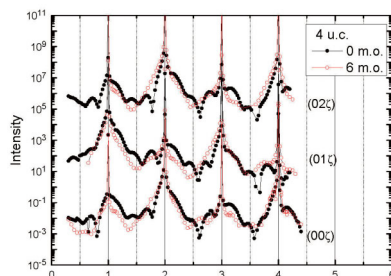
H. Maeda,

T. Kimura,

O. Sakata,

E. Sakai, H.

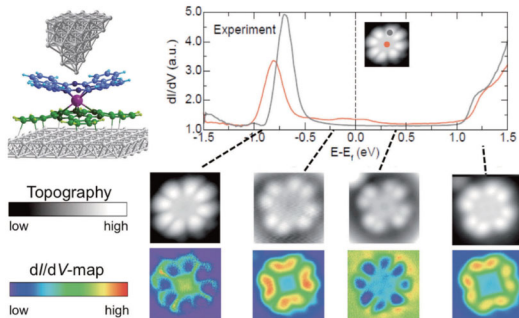
Kumigashira



分子スピントロニクス—スピン依存伝導—

Spin-Hybrids: A Single-Molecule Approach to Spintronics

(Conference -ALC'15-) (February 6, 2016)
Vol. 14, pp. 17-22, D. E. Bürgler, V. Heß, T. Esat, S. Fahrendorf, F. Matthes, C. M. Schneider, C. Besson, K. Yu. Monakhov, P. Kögerler, A. Ghifl, P. Braunstein, N. Atodiresei, V. Caciuc, S. Blügel



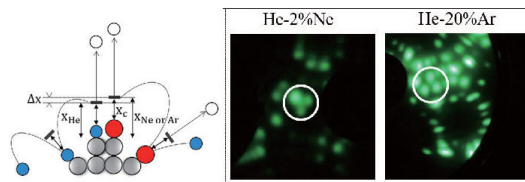
電界イオン顕微鏡での N_2/Ar ガスの影響

Time of Flight Analysis of Field-Ionized He in Mixtures with Ne or Ar

(Conference -ISSS-7-)

Vol. 14, pp. 23-27 (February 6, 2016)

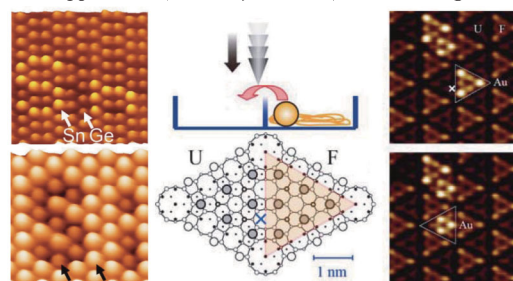
K. Komaki, S. Nagai, T. Iwata, K. Kajiwara, K. Hata



AFM による単一原子のイメージングと同定と操作 Atomic Force Microscopy for Imaging, Identification and Manipulation of Single Atoms

(-Rohrer Medal Lecture-)

Vol. 14, pp. 28-34 (February 13, 2016) Yoshiaki Sugimoto



オペランド計測に向けた X 線キャピラリーレンズ

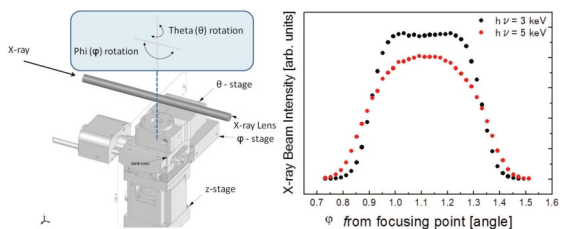
Development of Fluorescence XAFS System in Soft X-Ray Region Toward Operando Conditions Using Polycapillary X-Ray Lens

(Conference -ISSS-7-)

Vol. 15, pp. 35-38 (February 20, 2016)

Mitsunori Honda, Iwao Shimoyama, Yuji Baba, Shinichi

Suzuki, Yoshihiro Okamoto, Tsuyoshi Yaita



グラフェン CVD 成長の RHEED その場観察

In-Situ RHEED Study on Graphene Growth During Chemical Vapor Deposition

(Conference -ALC'15-)

Vol. 14, pp. 39-42 (February 20, 2016)

H. Nakahara, S. Fujita, T. Minato, Y. Saito

