



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

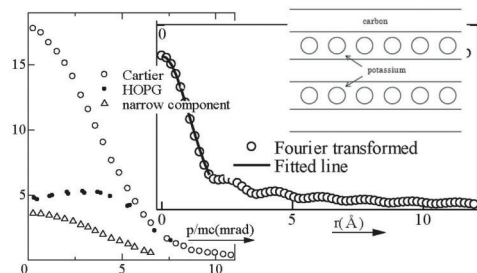
J-Stage アーカイブ : <http://www.jstage.jst.go.jp/browse/ejsnt/>

### グラファイトインターカレーションと陽電子

#### Positron Energy Loss and the Interaction between Positrons and Soliton-Like Electron Density in Graphite-Alkali Metal Intercalation Compounds

(Conference -ISSS-7-) Vol. 13, pp. 275-278 (June 6, 2015)

Y. Satou, T. Sasaki, M. Saito, K. Yamada, I. Kanazawa



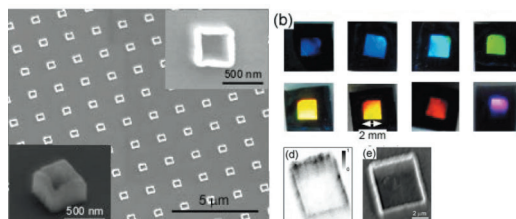
### 3次元ナノテンプレートを用いた PLD

#### 3D-Architected and Integrated Metal Oxide Nanostructures and Beyond Produced by Three-Dimensional Nanotemplate Pulsed Laser Deposition

(Conference -ISSS-7-)

Vol. 13, pp. 279-283 (June 6, 2015)

A. N. Hattori, Y. Fujiwara, K. Fujiwara, H. Tanaka

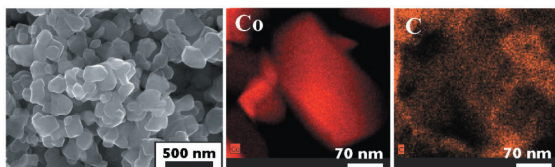


### リチウムイオン電池の劣化を分析 STEM で観る

#### Degradation Analysis of LiCoO<sub>2</sub> Positive Electrode Material of a Li-Ion Battery Using the Li K-Edge Signal Obtained from STEM-EELS Measurements

(Conference -ISSS-7-) Vol. 13, pp. 284-288 (June 13, 2015)

N. Taguchi, H. Sakaebe, K. Tatsumi, T. Akita

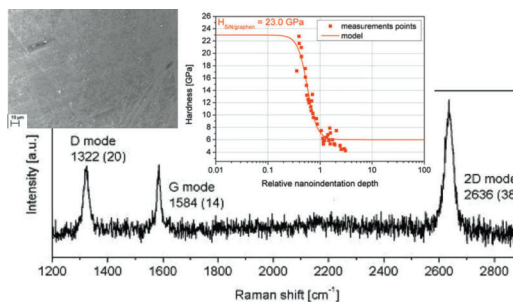


### Ti 合金の保護膜 : SiN 薄膜と単層グラフェン

#### Determination of Structural, Mechanical and Corrosion Properties of Titanium Alloy Covered by Thin Films Based on Graphene and Silicon Nitride

(Conference -ISSS-7-) Vol. 13, pp. 289-294 (June 6, 2015)

Małgorzata Kalisz, Marcin Grobelny



### Fe ナノワイヤを内包したカーボンナノチューブ

#### Influence of Under-layer on Growth of Carbon Nanotubes Filled with Iron Nanowires

(Conference -ISSS-7-)

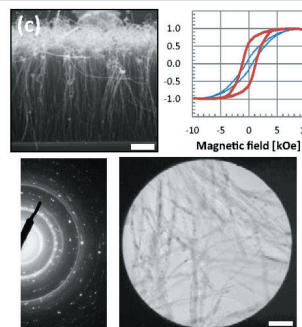
Vol. 13, pp. 295-300

(June 13, 2015)

Nobuo Kubonaka,

Hideki Sato,

Yuji Fujiwara

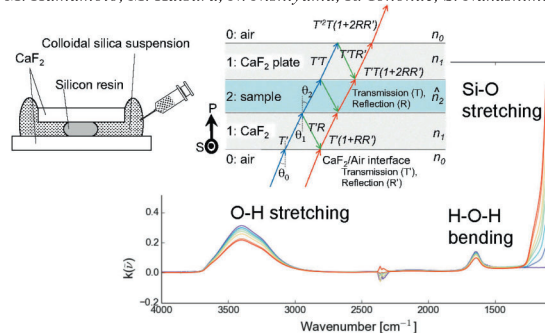


### 「界面水」の構造を赤外顕微分光法で観る

#### Transmission IR Micro-Spectroscopy of Interfacial Water between Colloidal Silica Particles

(Conference -ISSS-7-) Vol. 13, pp. 301-306 (June 20, 2015)

M. Hamamoto, M. Katsura, N. Nishiyama, R. Tononue, S. Nakashima



### 2次元原子層物質にも使える非破壊の電氣的接点

#### Development of a Simple Probe for Non-Destructive Reversible Electric Contact to nm-Thick Films and 2D

Films (Regular Paper) Vol. 13, pp. 307-311 (June 20, 2015)

Michiko Yoshitake, Shinjiro Yagyu, Toyohiro Chikyow

