

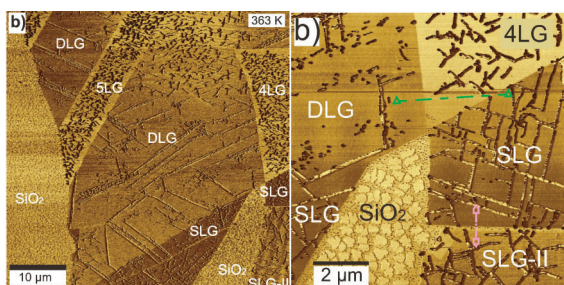
ホームページ : <http://www.sssj.org/ejsnt> 電子メール : [ejssnt@sssj.org](mailto:ejssnt@sssj.org)J-Stage アーカイブ : <http://www.jstage.jst.go.jp/browse/ejsnt/>

## グラフェン層数に依存した分子吸着構造の違い

## Layer Dependent Wetting in Parahexaphenyl Thin Film Growth on Graphene Conference-ACSIN-12&amp;ICSPM21-

Vol. 12, pp. 31-39 (February 8, 2014)

Markus Kratzer, Stefan Klima, Christian Teichert, Borislav Vasić, Aleksandar Matković, Marijana Miličević, Radoš Gajić

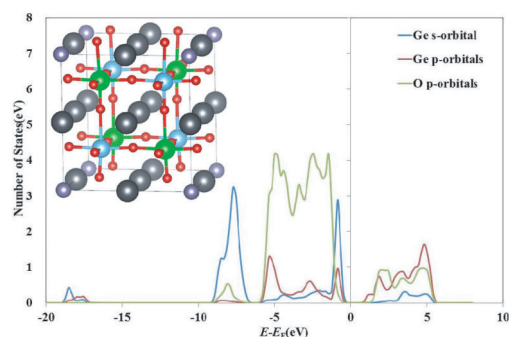


## PZT に替わる鉛フリー圧電物質を探索

## Prediction of Ferroelectric Behavior for PZT and Pb-Substituted Materials (Regular Paper)

Vol. 12, pp. 40-44 (February 15, 2014)

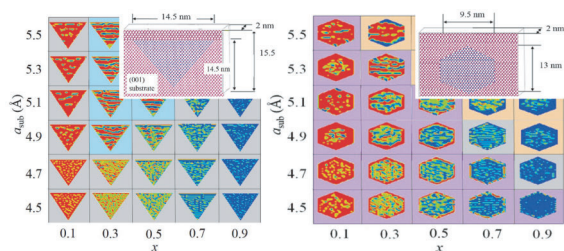
Kohei Oka, Hideaki Kasai

Ga<sub>N</sub>xAs<sub>1-x</sub> ナノワイヤの組成と原子構造Systematic Theoretical Investigations for Atomic Arrangements of Ga<sub>N</sub>xAs<sub>1-x</sub> Nanowires Surrounded by Semiconductor Templates

(Conference -ACSIN-12&amp;ICSPM21-)

Vol. 12, pp. 45-48 (February 15, 2014)

M. Kato, T. Akiyama, K. Nakamura, T. Ito



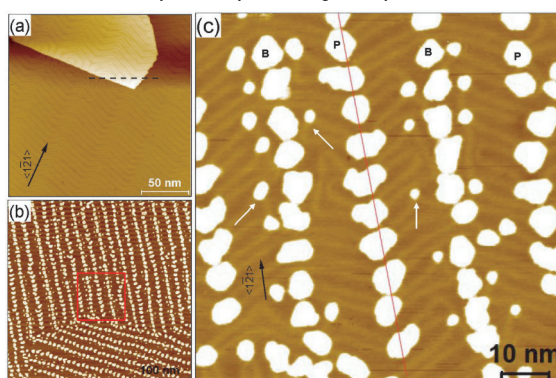
## Au(111)へリングボーン構造に沿って Cr 島が配列

## Chromium Nano-Islands on Au(111)

(Conference -ACSIN-12&amp;ICSPM21-)

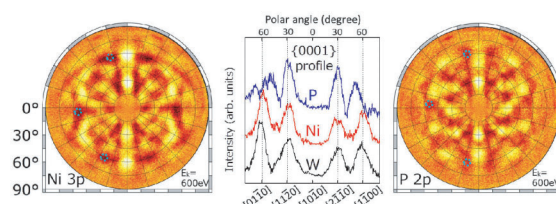
Vol. 12, pp. 49-52 (February 15, 2014)

Abhishek Rai, Jayita JNayak, Sudipta Roy Barman

Ni<sub>2</sub>P の Ni 原子を W で置換すると触媒作用が増強Atomic Structure and Catalytic Activity of W-Modified Ni<sub>2</sub>P Surface Alloy by Photoelectron Diffraction and Spectroscopy (Superexpress Letters)

Vol. 12, pp. 53-56 (February 20, 2014)

Hirosuke Matsui, Fumihiko Matsui, Naoyuki Maejima, Hiroshi Daimon, Tomohiro Matsushita, Hiroko Ariga, Kiyotaka Asakura



## ポリマー-OLED のための有機透明電極

## Organic Transparent Electrodes Applied to Polymer Light Emitting Diodes

(Conference -ACSIN-12&amp;ICSPM21-)

Vol. 12, pp. 57-62 (February 22, 2014)

Wataru Mizutani, Kazumi Aoba, Hideki Sakai, Takashii Ohmori, Hayato Hyakutake

