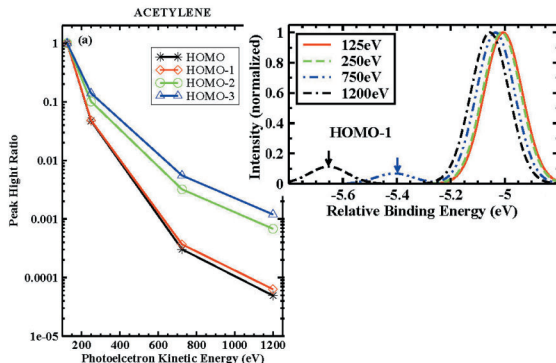


光電子分光法における原子反跳の効果

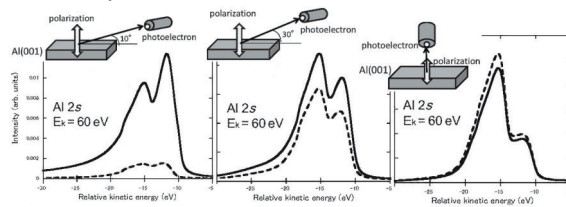
Recoil Effects in Valence Photoemission from Simple Molecules and Clusters (Conference -ISS6-)

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Ming-Hui Shang, Takashi Fujikawa and Nobuo Ueno



Yusuke Ohori, Hiroshi Shinotsuka, Misato Kazama and Takashi Fujikawa

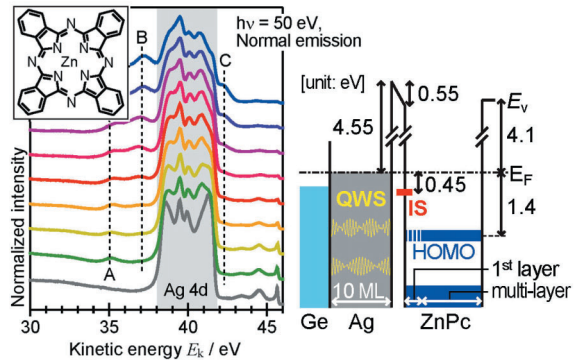


Ag 量子井戸薄膜上に Zn 卟吩分子層を吸着

Interface Electronic Structure of Zinc-Phthalocyanine on the Silver Thin-Film Quantum-Well

(Conference -ISS6-) Vol. 10, pp. 149-152 (April 27, 2012)

Yasuo Nakayama, Meng-Kai Lin, Chin-Yung Wang, Tun-Wen Pi, Hisao Ishii and S.-J. Tang

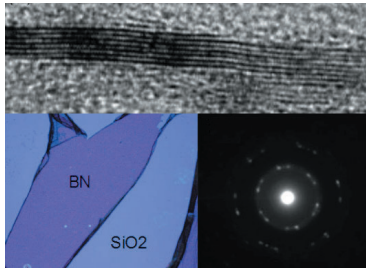


六方晶 BN 膜の CVD 成長—グラフェンの成長基板—

Chemical Vapor Deposition of Hexagonal Boron Nitride

(Conference -ISS6-) Vol. 10, pp. 133-138 (April 27, 2012)

Satoru Suzuki and Hiroki Hibino

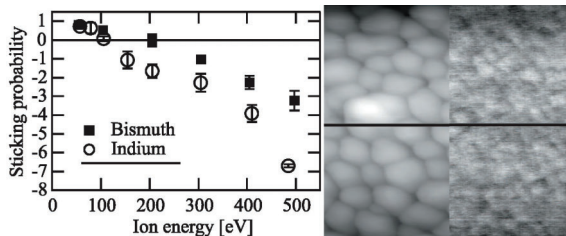


SiO₂ 膜に Bi イオンを打ち込んで触媒にする

Low Energy Metal Ion Beam Production with a Modified Freeman-Type Ion Source for Development of Novel Catalysts (Conference -ISS6-)

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S. Yoshimura, M. Kiuchi, Y. Nishimoto, M. Yasuda, A. Baba and S. Hamaguchi



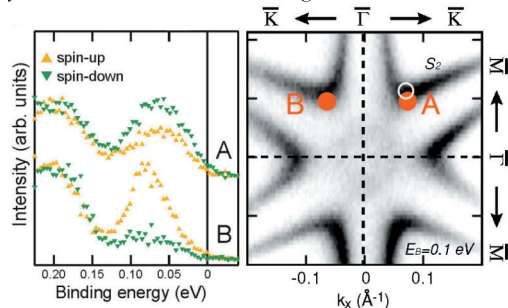
特異なラッシュバ型スピンスプリットを示す Bi (111) 表面

Observation of Peculiar Rashba-Type Spin-Split Band on Bi(111) Surface by High-Resolution Spin- and Angle-Resolved Photoemission Spectroscopy

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H. Miyahara, T. Maegawa, K. Kuroda, A. Kimura, K. Miyamoto, H. Namatame, M. Taniguchi and T. Okuda



金粒子と銀粒子を混ぜるとラマン散乱強度が増強

Facile Fabrication and Raman Scattering Enhancement Properties of Mixed Gold and Silver Nanoparticle Layers (Conference -ISS6-)

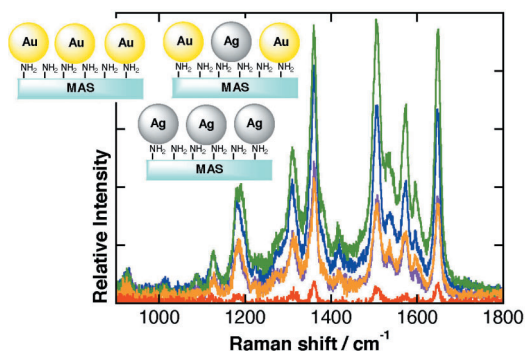
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光電子スペクトル中のプラズモン損失の影響

Theoretical Study of Plasmon Losses in Low-energy Photoemission Spectra (Conference -ISS6-)

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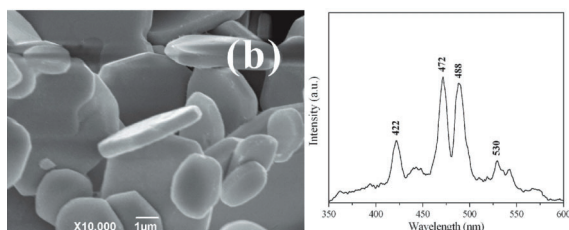


緑・青色発光する BiOCl ナノシートを合成

Synthesis and Characterizations of BiOCl Sheets

(Regular Paper) Vol. 10, pp. 161-164 (May 12, 2012)

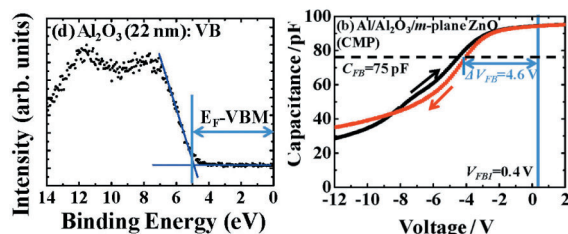
D. K. Li, L. Z. Pei, Y. Yang, Y. Q. Pei, Y. K. Xie, Q. F. Zhang



Al₂O₃/ZnO 界面の電子状態を調べる

Interfacial Electronic Structures of Amorphous Al₂O₃/ZnO Correlated with Electrical Properties of Al/Al₂O₃/ZnO Metal-Oxide-Semiconductor Structures (Conference -ISSS6-) Vol. 10, pp. 165-168 (May 12, 2012)

J. W. Liu, A. Kobayashi, K. Ueno, J. Ohta, H. Fujioka, M. Oshima



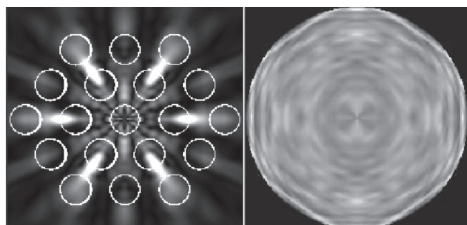
光電子ホログラフィによる原子配列の直接観察

Direct Imaging of Atomic Arrangement by Photoelectron Holography

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Hiroshi Daimon

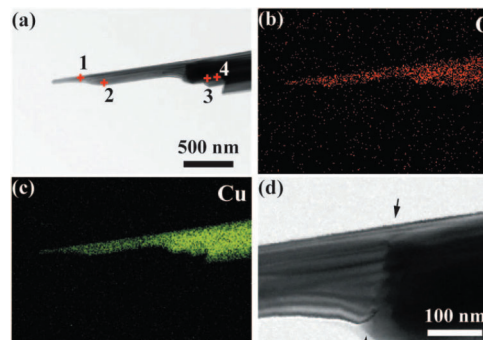


CuO/Cu₂O ヘテロ構造ナノワイヤの作成

Growth of Cu-Oxide Nanowires on Cu Substrates by Thermal Annealing (Conference -ISSS6-)

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S.M. Cai, T. Matsushita, H. Fujii, K. Shirai, T. Nonomura, H. Tatsuoka, C.-W. Hsu, Y.-J. Wu, L.-J. Chou



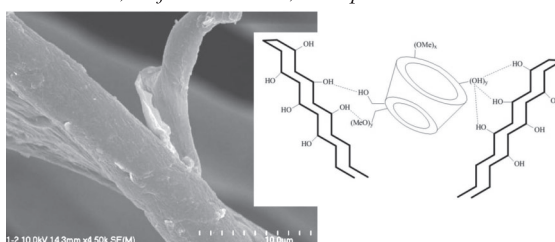
綿織物の表面を改質する

Physical Modification of Cotton Surface by

β -Cyclodextrin and Its Derivative (Conference -ISSS6-)

Vol. 10, pp. 180-185 (May 19, 2012) Michal Pajda, Marcin

Lukasiewicz, Wojciech Mazela, Szczepan Bednarz

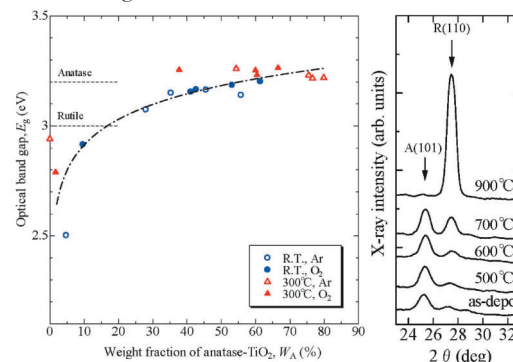


TiO₂ 薄膜の熱処理による相転移

Preparation of Anatase-TiO₂ by Elevated-Temperature Deposition and Annealing in Oxygen Ambient

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Toshinari Tagawa, Kazuhiro Nakamura



Si 基板上に成長した FeSi₂ 膜の相変化

Electrical Properties of RF-Sputtered FeSi₂ Films and Their Relationship to Phase Transition from ϵ -FeSi to β -FeSi₂ during Post-Annealing (Conference -ISSS6-)

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