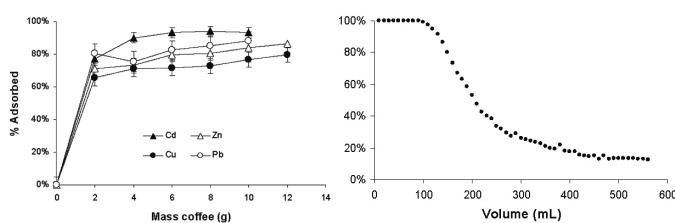


ホームページ：<http://www.sssj.org/ejssnt> 電子メール：ejssnt@sssj.org
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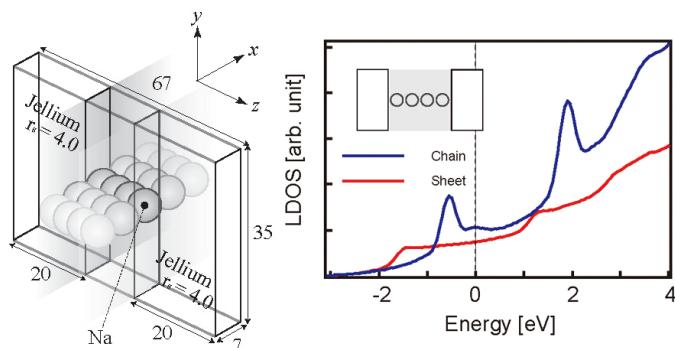
「コーヒーかす」で廃水から重金属をぬきとる

Adsorption of heavy metals by exhausted coffee grounds as a potential treatment method for waste waters
 (Regular Paper) Vol. 4, pp. 504-506 (19 May, 2006)
H. Djati Utomo and K. A. Hunter



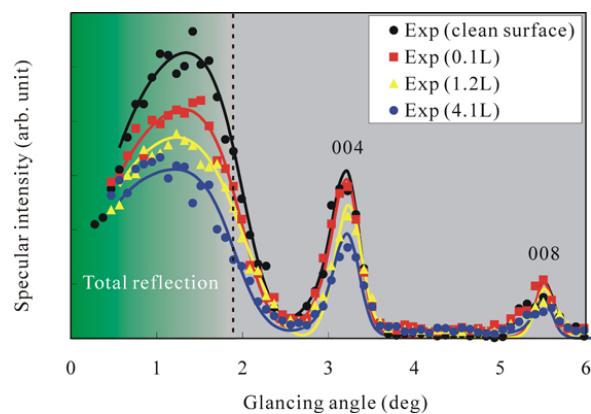
1原子層の電気伝導度を第一原理計算

First-principles study of conduction through a sodium atomic sheet (Conference –ISSS-4–)
Takuya Kadohira and Satoshi Watanabe,
 Vol. 4, pp. 507-509 (19 May, 2006)



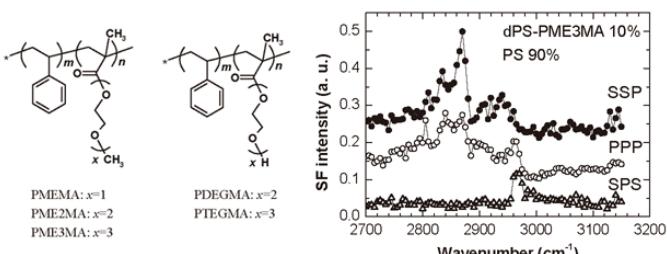
Si (001) 表面の初期酸化を陽電子回折で解析

Adsorption of Oxygen on Si(001) Surfaces Studied by Reflection High-Energy Positron Diffraction (Conference –ISSS-4–)
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K. Hayashi, A. Kawasuso, and A. Ichimiya,



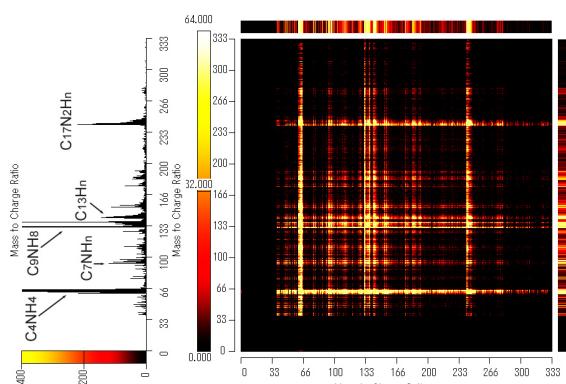
Block Copolymer 表面を和周波数分光法で観る

Surface Characterization of Block Copolymers with Water-soluble Block by using Sum-Frequency Generation Spectroscopy (Conference –ISSS-4–)
Takayuki Miyamae, Hideaki Yokoyama, Seok Han, and Takashi Ishizone, Vol. 4, pp. 515-520 (2 June, 2006)



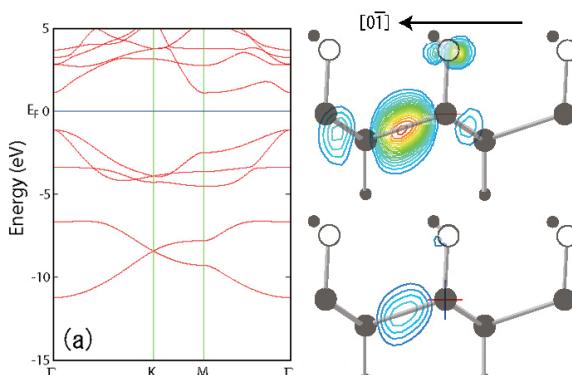
走査型アトムプローブ法で分子反応を観る

Study of Molecular Reaction on Titanium Oxide by the Scanning Atom Probe (Conference –ALC05–)
M. Taniguchi, O. Nishikawa, S. Komata, S. Watanabe, A. Yamagishi, and T. Sasaki,
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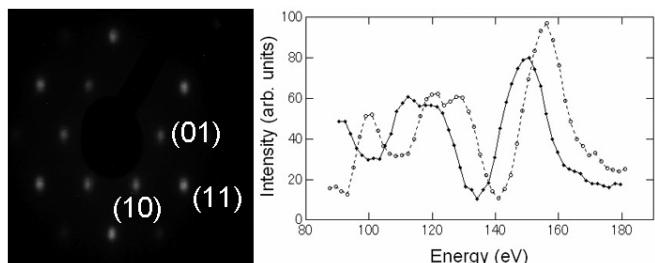


平面型 Si i 化合物で直接遷移バンドギャップ

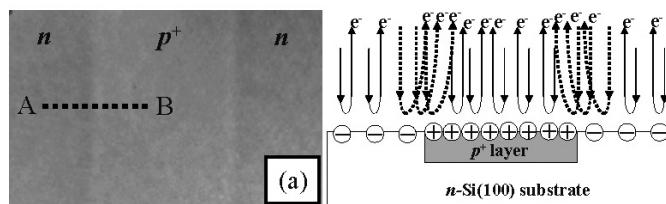
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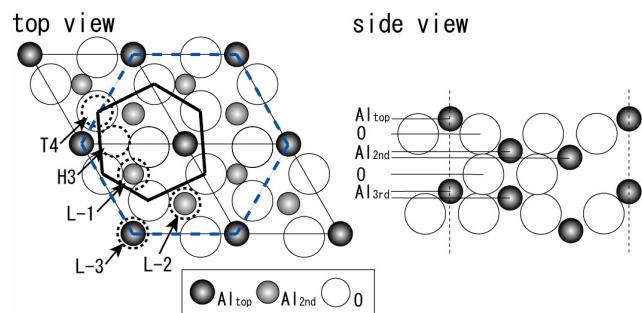
Cr₂O₃超薄膜の平均内部ポテンシャルが温度変化
 Phase transitions on Cr₂O₃ thin films grown on Cr(110)
 (Regular Paper)
T. Takano, M. Wilde, M. Matsumoto, T. Okano, and K. Fukutani, Vol. 4, pp. 534-538 (10 June, 2006)



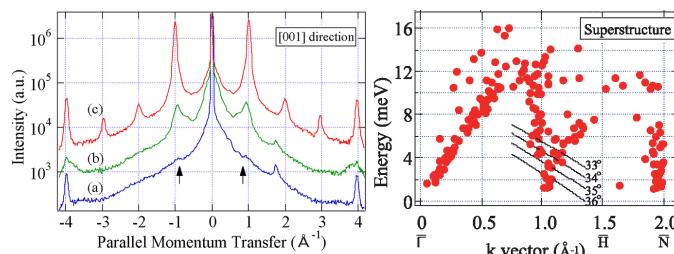
pn接合のコントラストを様々な放射電子顕微鏡で観る
 Variation of Contrast of H/pn-Si(100) Imaged with
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H. Fukidome, M. Yoshimura, K. Ueda, F. Z. Guo, T. Kinoshita, and K. Kobayashi, Vol. 4, pp. 539-543 (14 June, 2006)



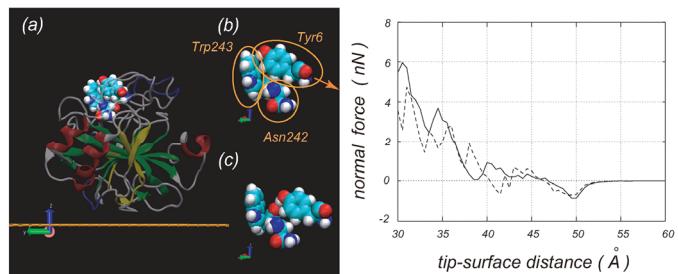
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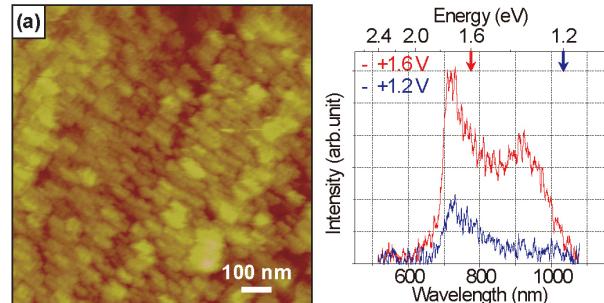
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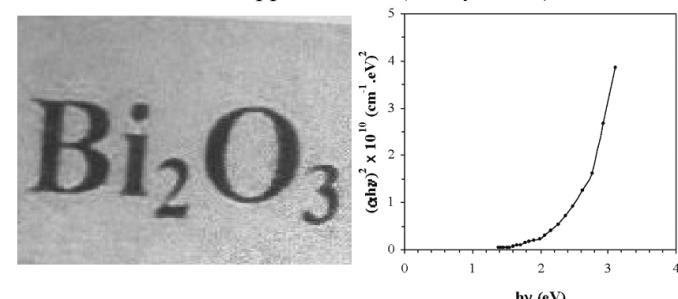
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 Tunneling-Current-Induced Light Emission from
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