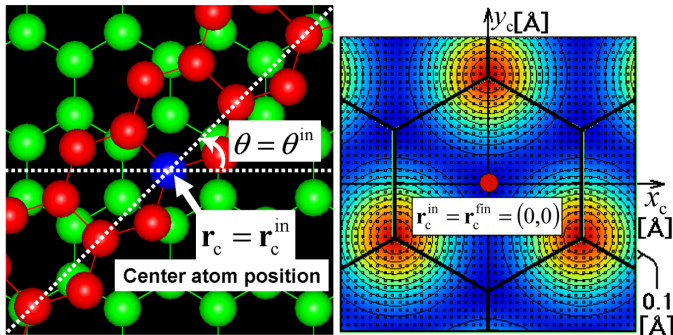


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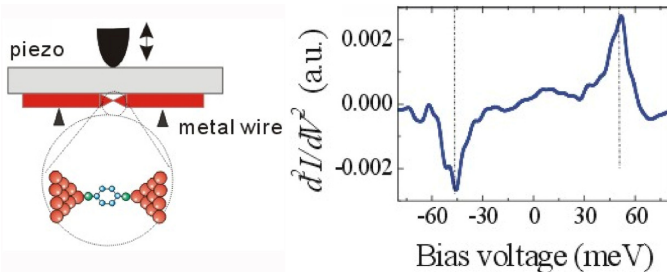
単層カーボンナノチューブがグラファイト上に吸着すると...

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N. Sasaki, H. Saitoh, N. Itamura, and K. Miura
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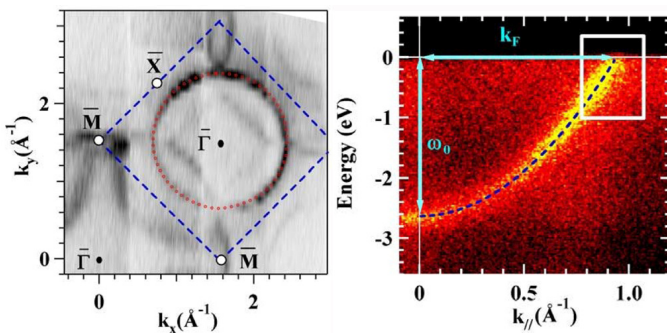
Au 単原子接点に水素を吸着させると...

Characterization of the Au Atomic Contact in a Hydrogen Environment Using Vibration Spectroscopy of a Single Molecular Junction (Conference-ISSS-5-)
M. Kiguchi, T. Nakazumi, K. Hashimoto, and K. Murakoshi,
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表面バンドの分散に電子格子相互作用を観る

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J. Jiang, y M. Higashiguchi, N. Tobida, K. Tanaka, S. Fukuda, H. Hayashi, K. Shimada, H. Namatame, and M. Taniguchi,
 Vol. 7, pp. 57-60 (31 January 2009)

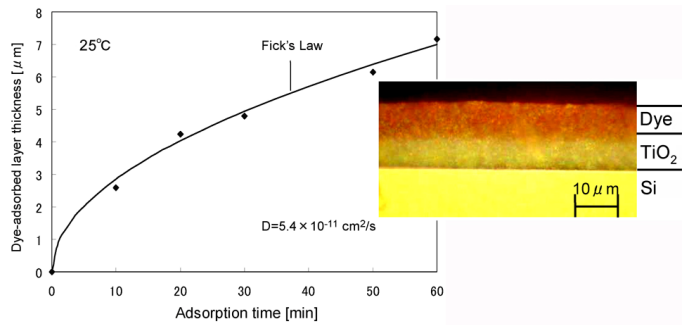


酸化チタン太陽電池での電子拡散距離

Electron Diffusion Length in Nano-Porous TiO2 Electrode Directly Measured Using Partially

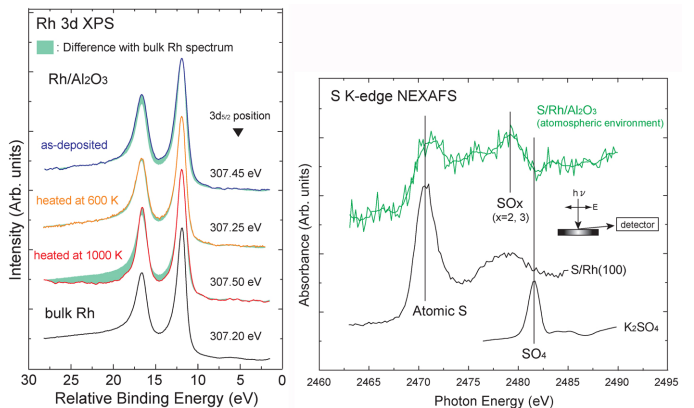
Dye-Adsorbed Solar Cell and Effects of Electrolyte Solvent and Annealing Temperature

(Conference-ISSS-5-) Vol. 7, pp. 61-64 (31 January, 2009)
T. Gonda, M. Nada, T. Sano, and N. Kobayashi



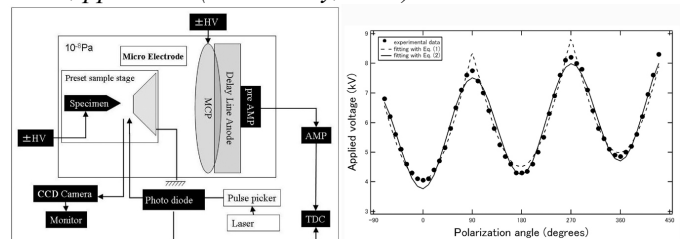
アルミナ表面上での触媒金属微粒子の構造と状態

Structural and Chemical State Changes in Rh on Al2O3/NiAl(100) Studied by NEXAFS, XPS and AFM (Conference-ISSS-5-)
T. Nomoto, y S. Yagi, K. Soda, H. Namatame, and M. Taniguchi,
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パルスレーザー 3D アトムプローブ

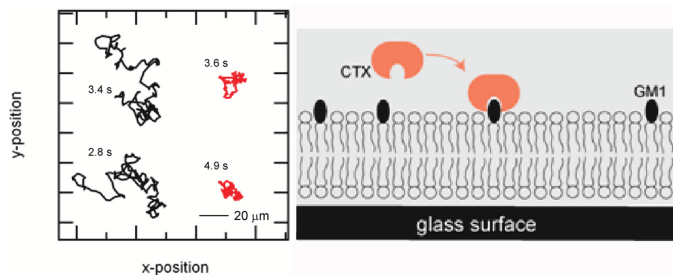
Dependence of Field Evaporation Voltage on Polarization Angle of Femtosecond Laser in 3D Atom Probe (Regular Paper)
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内部全反射顕微鏡で生体分子の動きを観る

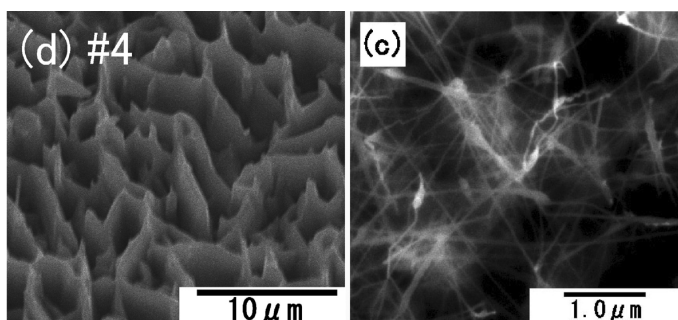
Single Molecule Tracking of Cholera-Toxin Subunit B

on GM1-ganglioside Containing Lipid Bilayer
(Conference-ISSS-5-) Vol. 7, pp. 74-77 (7 February, 2009)
Hideki Nabika, Toshinori Motegi, and Kei Murakoshi



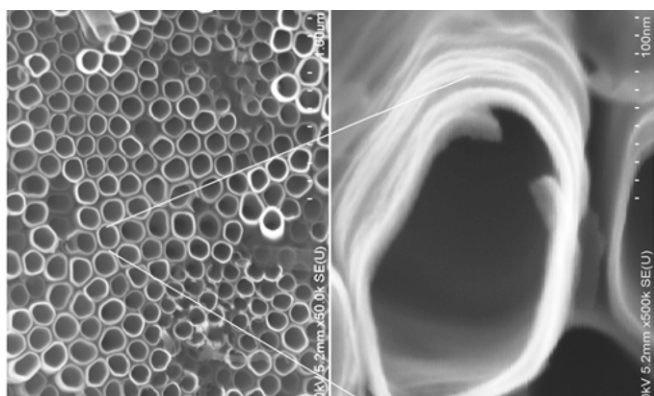
ZnO ナノ構造の成長を制御する

Possibility of Shape Control of ZnO Nanostructures Grown by Atmospheric-pressure CVD Utilizing Catalytic Materials (Conference-ISSS-5-)
T. Terasako, D. Saito, K. Taira, A. Nishinaka, T. Yamaguchi, and S. Shirakata,
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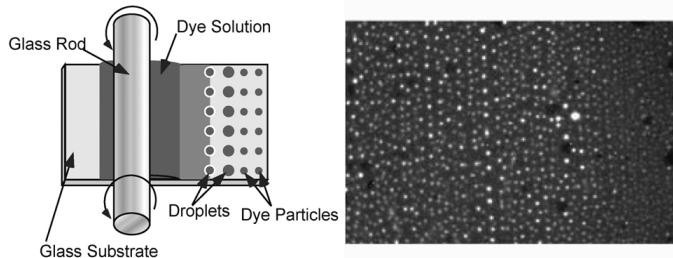
酸化チタンナノチューブを成長させる

Effect of Ultrasonic Waves on the Formation of TiO₂ Nanotubes by Electrochemical Anodization of Titanium in Glycerol and NH₄F (Conference-ISSS-5-)
F. M. B. Hassan, H. Nanjo, M. Kanakubo, I. Ishikawa, and M. Nishioka, Vol. 7, pp. 84-88 (14 February, 2009)



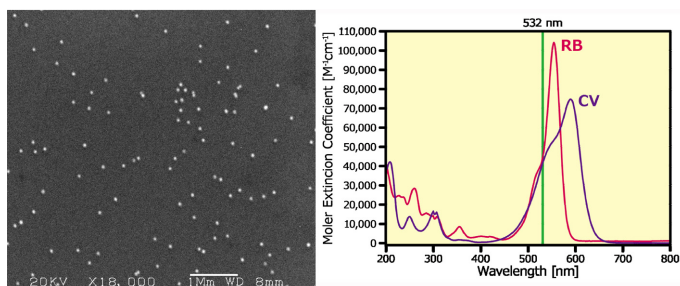
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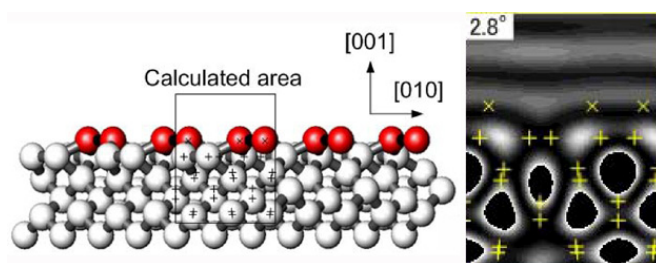
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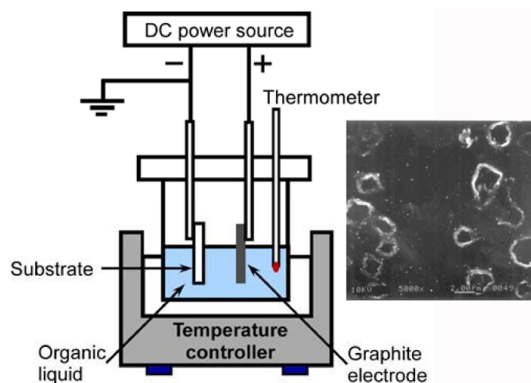
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Raman-Scattering Spectroscopy of Epitaxial Graphene Formed on SiC Film on Si Substrate Compensation (Regular Paper)
Y. Miyamoto, H. Handa, E. Saito, A. Konno, Y. Narita, M. Suemitsu, H. Fukidome, T. Ito, K. Yasui, H. Nakazawa, and T. Endoh, Vol. 7, pp. 107-109 (21 February, 2009)

