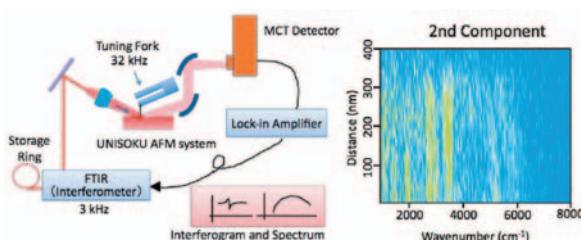


ホームページ：<http://www.sssj.org/ejssnt> 電子メール：[ejssnt@sssj.org](mailto:ejssnt@sssj.org)J-Stage アーカイブ：<http://www.jstage.jst.go.jp/browse/ejssnt/>

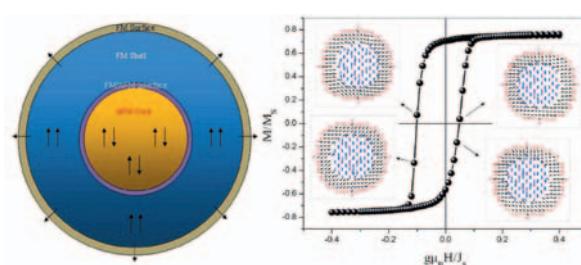
## 近接場光学顕微鏡と赤外線シクロトロン放射光を結合

Near-Field Spectroscopy with Infrared Synchrotron Radiation Source (Conference -NSS-6-)

Y. Ikemoto, T. Moriwaki, T. Kinoshita, M. Ishikawa, S. Nakashima and H. Okamura,  
Vol. 9, pp. 63-66 (March 1, 2011)

## 強磁性-反強磁性2層殼ナノ粒子の磁気特性

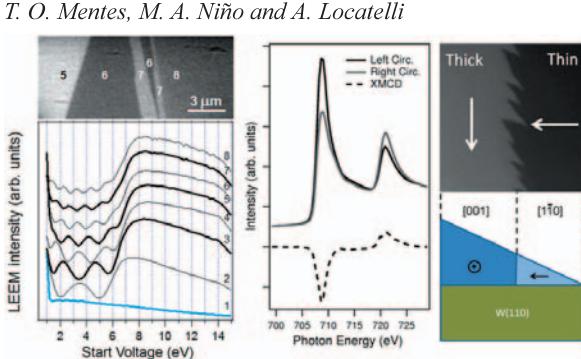
Effect of Antiferromagnetic Anisotropy on Exchange Bias in a Single Composite Nanoparticle with Unconventional Antiferromagnetic-Ferromagnetic Core-Shell Morphology (Conference -NSS-6-)

Yong Hu, Yan Liu, Yan Qi and An Du  
Vol. 9, pp. 67-71 (March 5, 2011)

## 分光型光電子顕微鏡と低速電子顕微鏡

Spectromicroscopy with Low-Energy Electrons: LEEM and XPEEM Studies at the Nanoscale (Conference -NSS-6-) Vol. 9, pp. 72-79 (March 5, 2011)

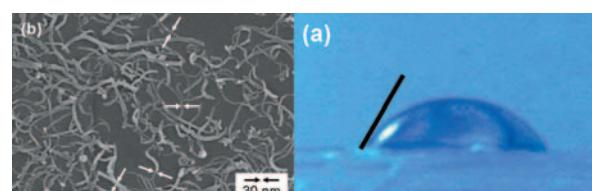
T. O. Mentes, M. A. Niño and A. Locatelli



## C NT ネットワーク基板を培地にする

Observation of a 3D Network Nano-Structure of Carbon Nanotubes Scaffold for Cultivation (Conference -NSS-6-)  
S. Abe, K. Ishikawa, A. Hyono, H. Kobayashi, T. Kiba, T.

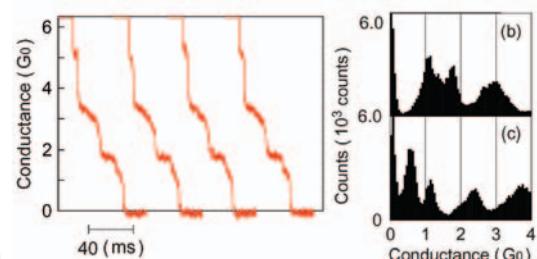
Akasaka, M. Uo, Y. Yawaka, S. Sato, T. Yonezawa and F. Watari, Vol. 9, pp. 80-84 (March 5, 2011)



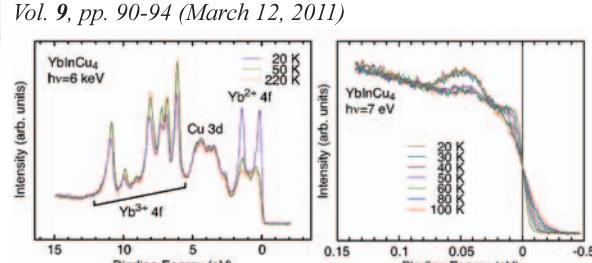
## やわらかい金属インジウムの原子接点の電気伝導

Conductance of Atom-Sized Contacts of Indium (Regular Paper) Vol. 9, pp. 85-89 (March 12, 2011)

Masanari Kuwata, Shu Kurokawa and Akira Sakai



## 光電子分光法による原子価転移の観測

Valence Transition of YbInCu<sub>4</sub> Observed by Photoemission Spectroscopy (Conference -Atomic Holography-2010-)H. Sato, M. Taniguchi, K. Hiraoka and K. Kojima  
Vol. 9, pp. 90-94 (March 12, 2011)

## 黄銅鉱：希薄磁性半導体

Ferromagnetic ZnSnAs<sub>2</sub>:Mn Chalcopyrite Semiconductors for InP-based Spintronics (Conference -Atomic Holography-2010-)Vol. 9, pp. 95-102 (March 12, 2011)  
N. Uchitomi, J. T. Asubar, H. Oomae, H. Endoh and Y. Jinbo