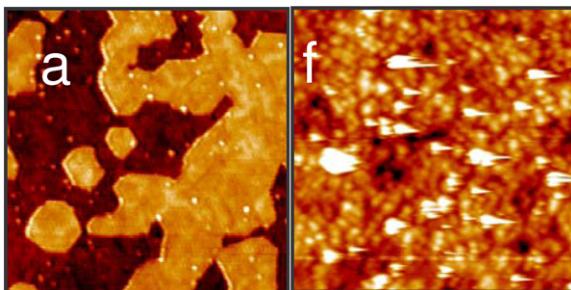
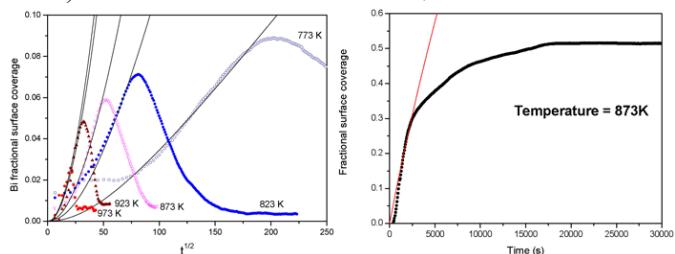
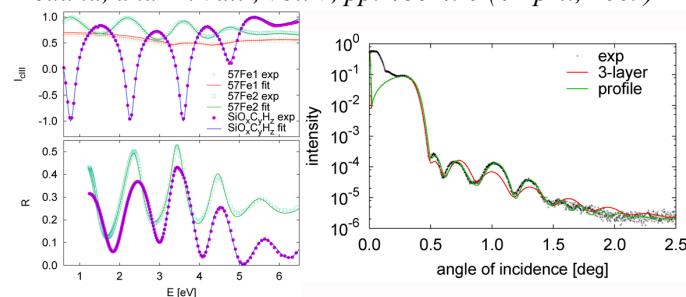
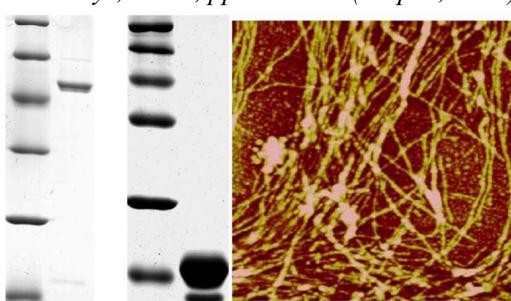
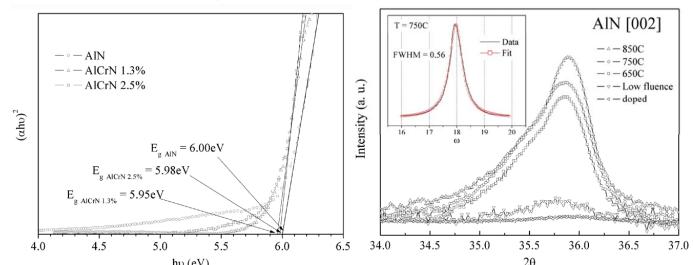
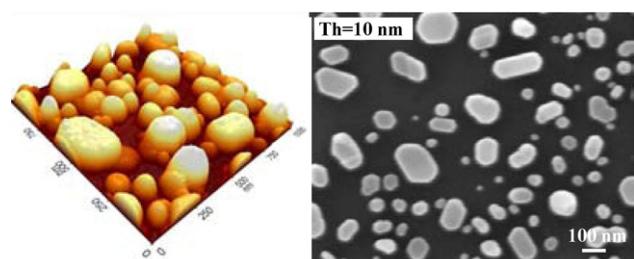


ホームページ：<http://www.sssj.org/ejssnt> 電子メール：ejssnt@sssj.orgJ-Stage アーカイブ：<http://www.jstage.jst.go.jp/browse/ejssnt/>**MgO酸化物超薄膜をつくる****Polar-orientated Mg-O layers on Ag(111): a STM study**

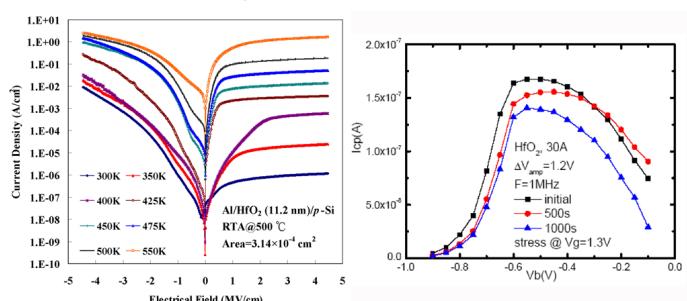
(Conference-ICCSFS-14-) Vol. 7, pp. 476-479 (4 April, 2009)

M. Mantilla, N. Jedrecy, R. Lazzari, and J. Jupille**希薄合金での偏析から拡散パラメータを決める****The segregation of Bi and S from a Cu(Bi,S) ternary system**(Conference-ICCSFS-14-) Vol. 7, pp. 480-485 (4 April, 2009) *J. J. Terblans and H. C. Swart,***鉄および酸化鉄薄膜の光学特性****Optical characterization of ultra-thin iron and iron oxide films** (Conference- ICSFS-14-)*D. Necas, L. Zajickova, D. Franta, P. Stahel, P. Mikulik, M. Meduna, and M. Valtr, Vol. 7, pp. 486-490 (4 April, 2009)***バイオ分子の自己組織化膜****Self assemblage of beta sheeted structures on solid state film for biosensors** (Conference- ICSFS-14-)*A. Setkus, V. Bukauskas, S. Pavliuk, S. Bruzyte, V. Casaitė, and R. Meskys, Vol. 7, pp. 491-496 (4 April, 2009)***室温強磁性のワイト・バンド・ギャップ 希薄磁性半導体****Growth and characterisation of Al_{1-x}Cr_xN thin films by RF plasma assisted pulsed laser deposition**

(Conference-ICCSFS-14-) Vol. 7, pp. 497-502 (4 April, 2009)

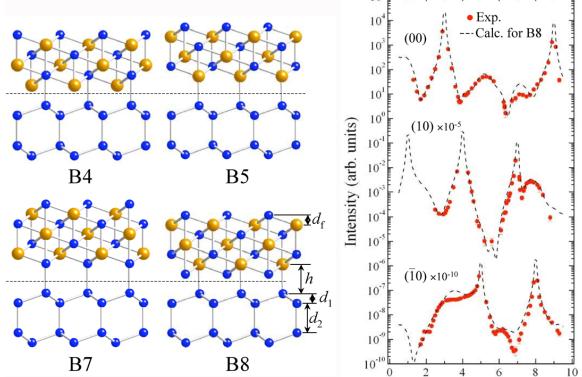
B. J. Arnold, S. Krishnamurthy, B. Kennedy, D. Cockburn, D. McNally, J. G. Lunney, R. Gunning, M. Venkatesan, J. Alaria, J. Michael, D. Coey, and C. McGuinness**ナノスケール・グレインのグラニュラー薄膜****Nanostructured multimetal granular thin films: how to control chaos** (Conference-ICCSFS-14-)*G. Pennelli and A. Nannini, Vol. 7, pp. 503-506 (4 April, 2009)***台湾のナノエレクトロニクス国家プロジェクト****National Project on 45 to 32 nm Metal Oxide Semiconductor Field Effect Transistors for Next Century IC Fabrications** (Conference-ICCSFS-14-)

(Conference-ICCSFS-14-) Vol. 7, pp. 507-512 (4 April, 2009)

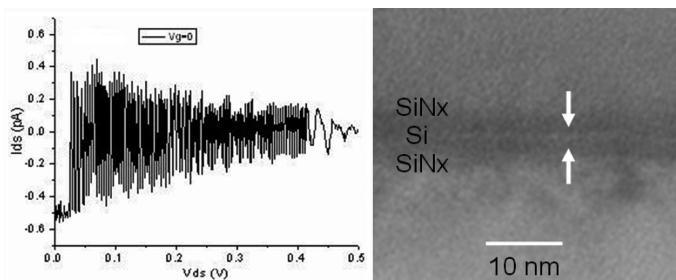
H.-l. Hwang, C. W. Wang, K. H. Chang, C. H. Tsai, K. C. Leou, K.-S. Chang-Liao, C.-C. Lu, S. C. Chang, C. H. Liu, A. Chin, K.-M. Chang, and B.-N. Chen**II⁺鉄シリカサイト 薄膜の界面構造を XRD で解析****Interface Structure of an Epitaxial Iron Silicide on Si(111) Studied with X-Ray Diffraction**

(Conference -ISSS5-) Vol. 7, pp. 513-517 (11 April, 2009)

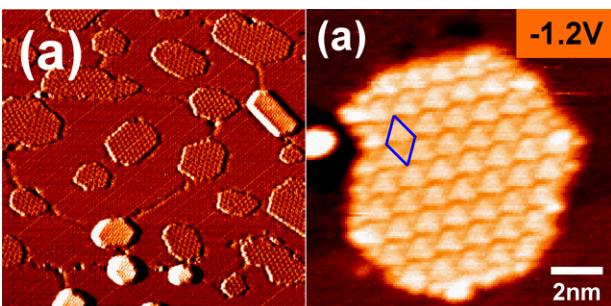
T. Shirasawa, K. Sekiguchi, Y. Iwasawa, W. Voegeli, T.



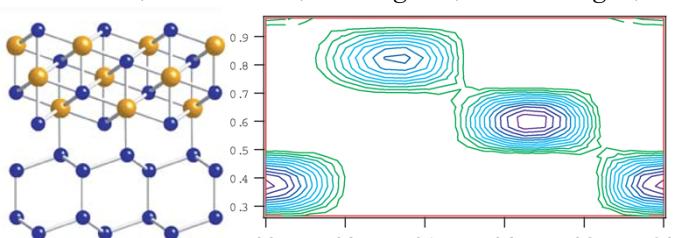
帯電と機械的振動が結合するナノ支柱トランジスタ Observation of Transformation from Quantum Shuttle to Single-Electron Tunnel in Nanopillar Transistor (Conference-ISSS5-) Vol. 7, pp. 518-520 (11 April, 2009) Y.-M. Wan, S.-Y. Chen, C.-M. Yang, C.-A. Chen, Y.-F. Chen, and H.-C. Hsu



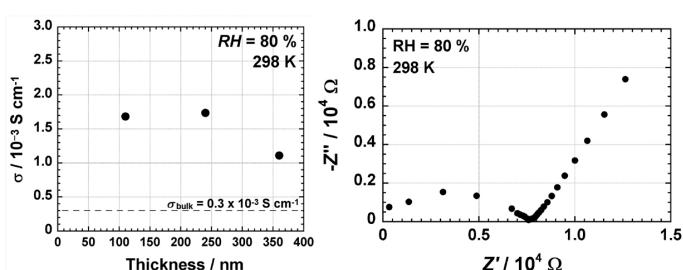
Ag 終端 Ge (111) 表面上の Co 島の成長と構造 Coverage-Dependent Cobalt Structure on $\sqrt{3} \times \sqrt{3}$ -Ag/Ge(111) Surface (Conference-ISSS5-) Vol. 7, pp. 521-524 (11 April, 2009) C.-L. Lin, S.-L. Tsay, C.-R. Chen, X.-L. Huang, and T.-Y. Fu



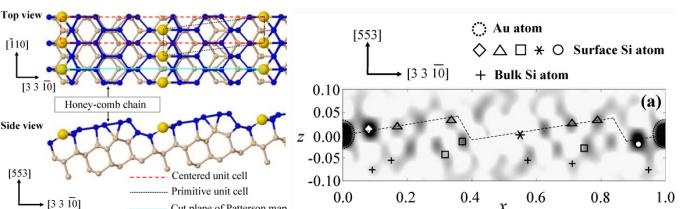
X 線ホログラフィ法による界面構造の解析 Study of the Interface Structure of Epitaxial Ultra-Thin Film by an X-Ray Holographic Imaging Method (Conference-ISSS5-) Vol. 7, pp. 525-528 (11 April, 2009) T. Takahashi, T. Shirasawa, K. Sekiguchi, and W. Voegeli



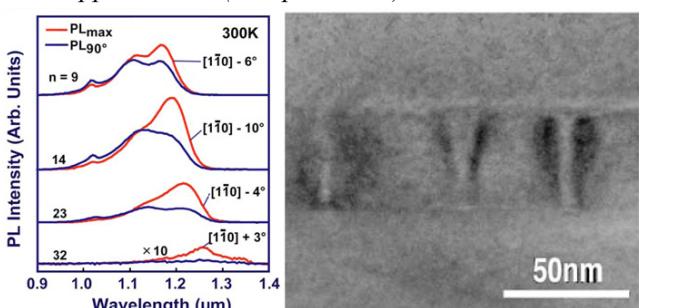
有機薄膜での高速プロトン伝導 Proton Conductivity of Oligomeric Poly[(1,2-Propanediamine)-alt-(Oxalic Acid)] Thin Films on Al₂O₃ Substrates (Conference-ISSS5-) Y. Nagao, N. Naito, F. Iguchi, N. Sata, and H. Yugami, Vol. 7, pp. 530-532 (18 April, 2009)



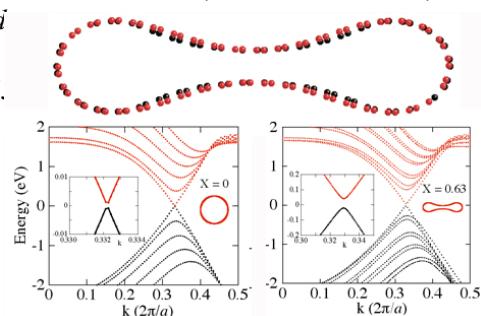
擬1次元 Si (553)-Au の構造を表面XRDで解析 Structural Study of the Si(553)-Au Surface (Conference-ISSS5-) Vol. 7, pp. 533-536 (18 April, 2009) T. Takayama, W. Voegeli, T. Shirasawa, K. Kubo, M. Abe, T. Takahashi, K. Akimoto, and H. Sugiyama



柱状に積層した量子ドットのPL偏光特性 Polarization Symmetry of Vertical Photoluminescence from Columnar InAs/GaAs Quantum Dots (Conference-ISSS5-) K. Mukai and K. Watanabe Vol. 7, pp. 537-540 (18 April, 2009)



つぶしたカーボンナノチューブの電子状態 Electronic Structure of a Collapsed Armchair Single-Walled Carbon Nanotube (Conference-ISSS5-) M. Hasegawa and K. Nishidate, Vol. 7, pp. 541-54 (18 April, 2009)



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