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Focus on e-JSSNT

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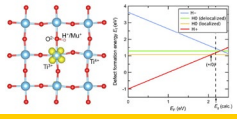
水素照射されたSrTiO$_3$における局所電子挙動の起源となり得る水素—Ti^{3+}複合体 — Review



T. U. Ito
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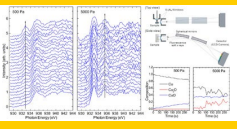
表面化学反応のリアルタイム観察を目指した蛍光収量波長分散型軟X線吸収分光法の開発 — Regular



K. Amemiya, K. Sakata, M. Suzuki-Sakamaki
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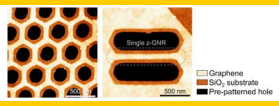

T. Yokosawa, M. Kamada, T. Ochi, Y. Koga, R. Kakehara *et al.*
Nanoscale Fabrication of Graphene by Hydrogen-Plasma Etching
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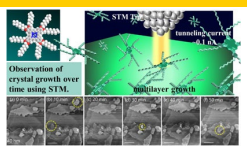
STM, SEM, TEM, XRDによる多層オクタキス(オクチルオキシ)フタロシアニンの観察 — Regular



R. Yoneda, M. Ageishi, S. Ogawa, T. Abukawa, T. Takami
Multilayer Deposition of Octakis(octyloxy) Phthalocyanine Observed by Scanning Tunneling Microscopy, Scanning Electron Microscopy, Transmission Electron Microscopy, and X-ray Diffraction
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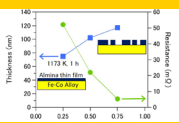

K. Urakawa, M. Kasuya, K. Kanie, H. Shibata, T. Sato *et al.*
Characterization of Aluminum Oxide Thin Films Formed on Surfaces of FeCo-V Alloys by Annealing under a Low Partial Pressure of Oxygen
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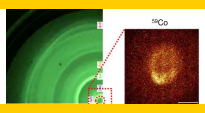

M. Nojima
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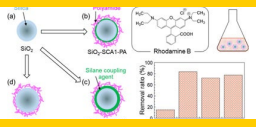
芳香族ポリアミド—シリカ複合粒子の合成とシランカップリング剤導入の効果 — Regular



Y. Yoshioka, T. Ehiro
Synthesis of Aromatic Polyamide-Silica Composite Particles and the Effect of Incorporating Silane Coupling Agent
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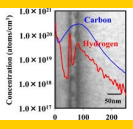
高濃度炭化水素分子イオン注入シリコンにおける急速熱処理中の捕捉水素の解離速度 — Regular



T. Kadono, R. Okuyama, R. Hirose, K. Kobayashi, A. Onaka-Masada *et al.*
Dissociation Kinetics of Trapped Hydrogen in High-dose Hydrocarbon-Molecular-Ion-Implanted Silicon during Rapid Thermal Annealing
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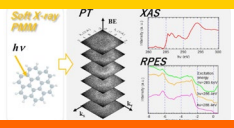
光電子運動量顕微鏡を用いた高配向性コロネン単原子層の共鳴光電子分光法 — Regular



Y. Hasegawa, F. Matsui, S. Kera
Resonant Photoemission Spectroscopy of Highly-Oriented-Coronene Monolayer using Photoelectron Momentum Microscope
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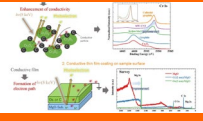
硬X線光電子分光における絶縁体材料の帯電効果の抑制 — Proceeding



S. Yasuno, O. Seo, L. S. R. Kumara
Suppression of Charging Effect of Insulating Materials in Hard X-ray Photoelectron Spectroscopy
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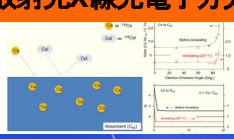
放射光X線光電子分光によるフラーレン中のCsおよびCsIの吸収特性のアニーリング効果の研究 — Proceeding



T. Sekiguchi, K. Yokoyama, T. Yaita
Annealing Effect of Absorbing Property for Cs and CsI in Fullerene Investigated by Synchrotron X-ray Photoelectron Spectroscopy
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