

[Public Beamlines]

BL01B1

Refereed Journals

[1999]

- [1] "XAFS Study on Eu@C₆₀"
T. Inoue, Y. Kubozono, K. Hiraoka, K. Mimura, H. Maeda, S. Kashino, S. Emura, T. Uruga, Y. Nakata
Journal of Synchrotron Radiation, 6, (1999), 779-780
 - [2] "High Energy XAFS Study of Sm: K-Edge in Sm₂Fe₁₇N_x"
H. Kasatani, M. Ohmura, K. Yokoyama, K. Kobayashi, Y. Nishihata, K. Yagi, H. Terauchi
Japanese Journal of Applied Physics, 38, (1999), 433-435
 - [3] "EXAFS Study on Liquid Selenium and Liquid Tellurium under High Pressure"
Y. Katayama, O. Shimomura, K. Tsuji
Journal of Non-Crystalline Solids, 250-252, (1999), 537-541
 - [4] "XANES Spectra in the Solid State Reaction of Y₂Ni"
I. Nakai, T. Tokuyoshi
Japanese Journal of Applied Physics, 38, (1999), 488-491
 - [5] "XAFS Spectra in the High-Energy Region Measured at SPring-8"
Y. Nishihata, S. Emura, H. Maeda, Y. Kubozono, M. Harada, T. Uruga, H. Tanida, Y. Yoneda, J. Mizuki, T. Emoto
Journal of Synchrotron Radiation, 6, (1999), 149-151
 - [6] "Studies on the Formation and Structure of Highly Dispersed PdO Interacted with Brønsted Acid Sites of Zeolite by EXAFS"
K. Okumura, J. Amano, M. Niwa
Chemistry Letters, 1999, (1999), 997-998
 - [7] "Feasibility Study of Silicon PN Photodiodes as X-Ray Intensity Monitors for High Flux X-Ray Beam with Synchrotron Radiation"
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 - [8] "Eu K-XAFS of Europium Dioxygenmonocyanamide with the Conversion He⁺ Ion Yield Method"
M. Takahashi, M. Harada, I. Watanabe, T. Uruga, H. Tanida, Y. Yoneda, S. Emura, T. Tanaka, H. Kimura, Y. Kubozono, S. Kikkawa
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 - [9] "Conversion Electron Yield XAFS for Ceramics and Metal Alloys"
M. Takahashi, I. Watanabe, M. Harada, Y. Mizoguchi, T. Miyanaga, E. Yanase, S. Kikkawa
材料 (Journal of the Society of Materials Science, Japan), 48, (1999), 559-565
 - [10] "Structure of Surface Tantalate Species and Photo-Oxidation of Carbon Monoxide over Silica-Supported Tantalum Oxide"
T. Tanaka, H. Nojima, T. Yamamoto, S. Takenaka, T. Funabiki, S. Yoshida
Physical Chemistry Chemical Physics, 1, (1999), 5235-5239
 - [11] "EXAFS Study of Coordination Structures of Gd-Doped Ba₂In₂O₅"
Y. Uchimoto, M. Kinuhata, T. Yao
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 - [12] "The XAFS Beamline BL01B1 at SPring-8"
T. Uruga, H. Tanida, Y. Yoneda, K. Takeshita, S. Emura, M. Takahashi, M. Harada, Y. Nishihata, Y. Kubozono, T. Tanaka, T. Yamamoto, H. Maeda, O. Kamishima, Y. Takabayashi, Y. Nakata, H. Kimura, S. Goto, T. Ishikawa
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 - [13] "Generation of Acid Sites on Silica-Supported Rare Earth Oxide Catalysts: Structural Characterization and Catalysis for α -Pinene Isomerization"
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- [24] "Regulation of the Dispersion of PdO through the Interaction with Acid Sites of Zeolite Studied by Extended X-Ray Absorption Fine Structure"
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