

BL01B1

Refereed Papers

[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
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- [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 Suppl. 38-1**, (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 Suppl. 38-1**, (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
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- [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 Dioxymonocyanamide with the Conversion He⁺ Ion Yield Method"
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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
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- [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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- [17] "Preparation of a Zeolite X-Encapsulated Copper(II) Chloride Complex and Its Catalysis for Liquid-Phase Oxygenation of Enamines in the Presence of Molecular Oxygen"
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- [18] "Simple and Clean Synthesis of 9,9-Bis[4-(2-Hydroxyethoxy)Phenyl]Fluorene from the Aromatic Alkylation of Phenoxyethanol with Fluoren-9-One Catalysed by Titanium Cation-Exchanged Montmorillonite"
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- [21] "Catalyst Design of Hydrotalcite Compounds for Efficient Oxidations"
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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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