

- [15] "Synchrotron X-ray Diffraction Studies on Magnetic Materials in High Magnetic Fields"
Y. Narumi, K. Katsumata, Y. Tanaka, T. Nakamura, S. Shimomura, Y. Tabata, S. Kimura, M. Matsuda
Physica B, **346-347**, (2004), 11-14
- [16] "Non-Resonant X-ray Bragg Diffraction by CeB₆"
Y. Tanaka, U. Staub, Y. Narumi, K. Katsumata, V. Scagnoli, S. Shimomura, Y. Tabata, Y. Onuki
Physica B, **345**, (2004), 78-81
- [17] "Intensity Interferometry for the Study of X-Ray Coherence"
M. Yabashi, K. Tamasaku, T. Ishikawa
Physical Review A, **69**, (2004), 023813
- [18] "Study of X-ray Coherence by Intensity Interferometry"
M. Yabashi
日本放射光学会誌, **17**, (2004), 85-86
- [19] "Analysis of the Mutual Coherence Function of X-Rays Using Dynamical Diffraction"
H. Yamazaki, T. Ishikawa
Journal of Applied Crystallography, **37**, (2004), 48-51
- [20] "Resonant Inelastic X-Ray Scattering (RIXS) of SrCuO₂"
A. Higashiyama, A. Shigemoto, S. Kasai, S. Imada, S. Suga, M. Sing, K. Changyoung, M. Yabashi, K. Tamasaku, T. Ishikawa
Solid State Communications, **130**, (2004), 7-11

BL26B1

None

BL26B2

None

BL29XU

Refereed Journals

[2000]

- [1] "Performance of a CsI Photocathode in a Hard X-Ray Streak Camera"
T. Hara, Y. Tanaka, H. Kitamura, T. Ishikawa
Review of Scientific Instruments, **71**, (2000), 3624-3626
- [2] "Timing Control of an Intense Picosecond Pulse Laser to the SPring-8 Synchrotron Radiation Pulses"
Y. Tanaka, T. Hara, H. Kitamura, T. Ishikawa
Review of Scientific Instruments, **71**, (2000), 1268-1274

[2001]

- [3] "Observation of Hard X-Ray Pulses with a Highly Sensitive Streak Camera"
T. Hara, Y. Tanaka, H. Kitamura, T. Ishikawa
Nuclear Instruments and Methods in Physics Research Section A, **467-468**, (2001), 1125-1128
- [4] "Site-Selective X-Ray Absorption Fine Structure Analysis of an Optically Active Center in Er-Doped Semiconductor Thin Film Using X-Ray-Excited Optical Luminescence"
M. Ishii, Y. Tanaka, T. Ishikawa, S. Komuro, T. Morikawa, Y. Aoyagi
Applied Physics Letters, **78**, (2001), 183-185
- [5] "X-Ray-Excited Optical Luminescence of Erbium-Doped Semiconductor: Site-Selective X-Ray Absorption Spectroscopy of an Optically Active Atom"
M. Ishii, Y. Tanaka, S. Komuro, T. Morikawa, Y. Aoyagi, T. Ishikawa
Journal of Electron Spectroscopy and Related Phenomena, **114-116**, (2001), 521-525
- [6] "X-Ray-Excited Optical Luminescence of Impurity Atom in Semiconductor"
M. Ishii, Y. Tanaka, S. Komuro, T. Morikawa, Y. Aoyagi, T. Ishikawa
Journal of Synchrotron Radiation, **8**, (2001), 372-374
- [7] "Variation of XMCD Spectrum with Temperature at R L_{2,3}-Edges in R₃Fe₅O₁₂ (R=Gd and Er)"
N. Kawamura, M. Suzuki, H. Maruyama, T. Ishikawa
Journal of Synchrotron Radiation, **8**, (2001), 425-427