

- [11] "Crystallization and Preliminary X-ray Studies on the Reaction Center-Light-Harvesting 1 Core Complex from *Rhodospseudomonas viridis*"
S. Saijo, T. Sato, T. Kumasaka, N. Tanaka, K. Harata, T. Odahara
Acta Crystallographica Section F, **61**, (2005), 83-86

BL26B2

Refereed Papers

[2003]

- [1] "Crystallization and Preliminary X-ray Studies of Xylanase 10B from *Thermotoga maritima*"
I. Iis, T. Kumasaka, T. Kaneko, C. Morokuma, S. Nakamura, N. Tanaka
Acta Crystallographica Section D, **59**, (2003), 1659-1661

[2004]

- [2] "Structural Basis of Leukotriene B₄ 12-Hydroxydehydrogenase/15-Oxo-prostaglandin13-Reductase Catalytic Mechanism and a Possible Src Homology 3 Domain Binding Loop"
T. Hori, Y. Takehiko, H. Ago, M. Sugahara, G. Ueno, M. Yamamoto, T. Kumasaka, T. Shimizu, M. Miyano
The Journal of Biological Chemistry, **279**, (2004), 22615-22623
- [3] "Crystallization and Preliminary X-ray Crystallographic Analysis of Chitinase F1 (ChiF1) from the Alkaliphilic *Nocardiopsis* sp. strain F96"
T. Matsui, T. Kumasaka, K. Endo, T. Sato, S. Nakamura, N. Tanaka
Acta Crystallographica Section D, **60**, (2004), 2016-2018
- [4] "Crystallization and Preliminary X-ray Diffraction Studies of the Hyperthermophilic Archaeal Sulredoxin Having the Unique Rieske [2Fe-2S] Cluster Environment"
T. Uchiyama, A. Kounosu, T. Sato, N. Tanaka, T. Iwasaki, T. Kumasaka
Acta Crystallographica Section D, **60**, (2004), 1487-1489
- [5] "Sample Management System for a Vast amount of Frozen Crystals at SPring-8"
G. Ueno, R. Hirose, K. Ida, T. Kimasaka, M. Yamamoto
Journal of Applied Crystallography, **37**, (2004), 867-873

BL29XU

Refereed Papers

[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