

## General

### Refereed Papers

[1998]

- [1] "Shielding Design Calculation for SPring-8 Beamlines Using STAC8"  
Y. Asano  
*Journal of Synchrotron Radiation*, **5**, (1998), 615-617
- [2] "Physics with Polarized Photons at SPring-8"  
M. Fujiwara, T. Hotta, T. Kinashi, K. Takanashi, T. Nakano, Y. Ohashi, S. Date, H. Ohkuma, N. Kumagai  
*Acta Physica Polonica B*, **29**, (1998), 141-156
- [3] "SPring-8 Program"  
H. Kamitsubo  
*Journal of Synchrotron Radiation*, **5**, (1998), 162-167

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- [4] "Characteristics of Shielding Design Calculation for the SPring-8 Synchrotron Radiation Beamlines"  
Y. Asano, N. Sasamoto  
*Radiation Protection Dosimetry*, **82**, (1999), 167-174
- [5] "The Start of a New Generation: the Present Status of the SPring-8 Synchrotron and Its Use in Structural Biology"  
T. Ueki, M. Yamamoto  
*Structure*, **7**, (1999), R183-R187

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- [6] "Transport Channels of X-Ray Beamlines at SPring-8"  
S. Goto, H. Ohashi, K. Takeshita, M. Yabashi, M. Yamakata, Y. Asano, T. Ishikawa  
*Nuclear Instruments and Methods in Physics Research Section A*, **467-468**, (2001), 813-815
- [7] "Synchronous Beam Diagnostic System Using Cordless Telephones at SPring-8"  
T. P. Kudo, H. Aoyagi, K. Sato, S. Wu, H. Tanaka, S. Sasaki, T. Nakatani, M. Takeuchi, T. Shimada, Y. Hiramatsu, A. Yokoya, A. Agui, A. Yoshigoe, H. Ohkuma, Y. Miyahara, T. Ishikawa, H. Kitamura  
*Nuclear Instruments and Methods in Physics Research Section A*, **467-468**, (2001), 239-243
- [8] "Multi-GeV Laser-Electron Photon Project at SPring-8"  
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*Nuclear Physics A*, **684**, (2001), 71c-79c
- [9] "Outline of Soft X-Ray Photochemistry Beamline BL27SU of SPring-8"  
H. Ohashi, E. Ishiguro, Y. Tamenori, H. Kishimoto, M. Tanaka, M. Irie, T. Tanaka, T. Ishikawa  
*Nuclear Instruments and Methods in Physics Research Section A*, **467-468**, (2001), 529-532
- [10] "Vacuum System of X-Ray Beamlines of SPring-8"  
H. Ohashi, S. Goto, H. Kishimoto, T. Murase, M. Isshiki, Y. Suzuki, H. Kimura, K. Takeshita, T. Ishikawa  
*Nuclear Instruments and Methods in Physics Research Section A*, **467-468**, (2001), 801-804
- [11] "Construction of Beamline Radiation Shielding Hutch at the SPring-8"  
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*Nuclear Instruments and Methods in Physics Research Section A*, **467-468**, (2001), 829-831

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- [12] "Minimization of Cavity Size Ensures Protein Stability and Folding: Structures of Phe46-Replaced Bovine Pancreatic RNase A"  
T. Kadonosono, E. Chatani, R. Hayashi, H. Moriyama, T. Ueki  
*Biochemistry*, **42**, (2003), 10651-10658

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- [13] "Hard X-ray Photoemission Spectroscopy of Temperature-Induced Valence Transition in EuNi<sub>2</sub>(Si<sub>0.20</sub>Ge<sub>0.80</sub>)<sub>2</sub>"  
K. Yamamoto, M. Taguchi, N. Kamakura, K. Horiba, Y. Takata, A. Chainani, S. Shin, E. Ikenaga, K. Mimura, M. Shiga, H. Wada, H. Namatame, M. Taniguchi, M. Awaji, A. Takeuchi, Y. Nishino, D. Miwa, T. Ishikawa, K. Kobayashi  
*Journal of the Physical Society of Japan*, **73**, (2004), 2616-2619