

Refereed Journals

- [1] "Studies of Parity Nonconservation for F^{19} and MeV γ -ray Generation at SPring-8"
K. Kawase
Doctor Thesis (Osaka University), (2007)

Proceedings

- [1] "Planned X-Ray Imaging of the Electron Beam at the SPring-8 Diagnostics Beamline BL38B2"
M. Masaki, H. Ohkuma, S. Sasaki, M. Shoji, S. Takano, K. Tamura
Proceedings of the 5th European Workshop on Beam Diagnostics & Instrumentation, (2001), 145-147

[Hardware / Software R&D]

Accelerator

Refereed Journals

- [1] "6-GeV Synchrotron Radiation Project"
H. Kamitsubo, S. Be, M. Hara, R. Nagaoka, S. Sasaki, T. Wada
Review of Scientific Instruments, **60**, (1989), 1719-1721
- [2] "Storage Ring Design for the 8 GeV Synchrotron Radiation Facility in Japan"
M. Hara, S. Be, T. Kusaka, H. Miyade, Y. Morimoto, S. Motonaga, R. Nagaoka, J. Ohnishi, Y. Oikawa, S. Sasaki, H. Takebe, H. Tanaka, K. Tsumaki, T. Wada, S. Yokouchi, K. Yoshida, T. Yoshiyuki, H. Kamitsubo
Particle Accelerators, **33**, (1990), 51-56
- [3] "The Performance Characteristic of a St 707 Non-Evaporable Getter Strip for SPring-8"
Y. Lee, S. Yokouchi, Y. Morimoto, H. Sakamoto, N. Hinago, S. Be
真空 (Journal of the Vacuum Society of Japan), **33**, (1990), 154-156
- [4] "Higher-Order Sextupole Resonances in Low-Emittance Light Source Storage Rings"
R. Nagaoka, K. Yoshida, M. Hara
Particle Accelerators, **33**, (1990), 57-62
- [5] "The Use of a Single Wavelength Wiggler in PEP as a Circular Polarized Hard X-Ray Source"
S. Sasaki, B. Youngman, H. Winick
Nuclear Instruments and Methods in Physics Research Section A, **291**, (1990), 401-407
- [6] "Performance Characteristics of Lumped Nonevaporable Getter (NEG) Pump"
S. In, T. Maruyama, S. Yokouchi, S. Be
真空 (Journal of the Vacuum Society of Japan), **34**, (1991), 882-893
- [7] "Sensitivity Calibration of Ionization Gauges for Various Gases Using a Spinning Rotor Gauge (SRG)"
S. In, S. Takahashi, H. Daibo, T. Maruyama, S. Yokouchi, S. Be
真空 (Journal of the Vacuum Society of Japan), **34**, (1991), 601-604
- [8] "8 GeV Synchrotron Radiation Facility Project in Japan: JAERI-RIKEN SPring-8 Project"
H. Kamitsubo
Nuclear Instruments and Methods in Physics Research Section A, **303**, (1991), 421-434
- [9] "Nonlinear Dynamics with Sextupoles in Low-Emittance Light Source Storage Rings"
R. Nagaoka, K. Yoshida, M. Hara
Nuclear Instruments and Methods in Physics Research Section A, **302**, (1991), 9-26
- [10] "Nonlinear Dynamics with Sextupoles in Low-Emittance Light Source Storage Rings"
R. Nagaoka, K. Yoshida, M. Hara
Nonlinear Problems in Future Particle Accelerators, (1991), 336-345
- [11] "Use of Long Straight Sections of SPring-8"
M. Hara, T. Nakamura, T. Takada, H. Tanaka
Review of Scientific Instruments, **63**, (1992), 355-358
- [12] "Extraction of Infrared Radiation from SPring-8"
M. Hara, S. Be, I. Takeshita, T. Nanba
Review of Scientific Instruments, **63**, (1992), 1543-1546
- [13] "The JAERI-RIKEN SPring-8 Project"
H. Kamitsubo
Review of Scientific Instruments, **63**, (1992), 1586-1587