

# [ Beamline for Accelerator Study ]

BL38B2

None

## [ Hardware / Software R & D ]

### Accelerator

#### Refereed Journals

[1989]

- [1] "6-GeV Synchrotron Radiation Project"  
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- [2] "Storage Ring Design for the 8 GeV Synchrotron Radiation Facility in Japan"  
M. Hara, S. Be, T. Kusaka, H. Miyabe, 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  
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- [3] "The Performance Characteristic of a St 707 Non. Evaporable Getter Strip for SPring-8"  
Y. P. Lee, S. Yokouchi, Y. Morimoto, H. Sakamoto, N. Hinago, S. H. Be  
真空 (Journal of the Vacuum Society of Japan), **33**, (1990), 154
- [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"  
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- [6] "Performance Characteristics of Lumped Nonevaporable Getter (NEG) Pump"  
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- [7] "Sensitivity Calibration of Ionization Gauges for Various Gases Using a Spinning Rotor Gauge (SRG)"  
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- [8] "8 GeV Synchrotron Radiation Facility Project in Japan: JAERI-RIKEN SPring-8 Project"  
H. Kamitsubo  
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- [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

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- [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"  
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- [13] "The JAERI-RIKEN SPring-8 Project"  
H. Kamitsubo  
Review of Scientific Instruments, **63**, (1992), 1586-1587