



## List of Publications

## LIST OF PUBLICATIONS (1997)

- O. Akaki, A. Chainani, T. Yokoya, H. Fujisawa, T. Takahashi and M. Onoda  
*Unconventional Spectral Changes Across the Metal-insulator Transition in CeTiO<sub>3+δ</sub>*  
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- I. Akimoto, K. Kan'no, M. Shirai, F. Okino, H. Touhara, M. Kamada and V. G. Stankevitch  
*Photoluminescence from Fluorinated Fullerene C<sub>60</sub>F<sub>x</sub>(x≤48) thin Films*  
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- M. Fujimaki, Y. Ohki and H. Nishikawa  
*Energy States of Ge-doped SiO<sub>2</sub> Glass Estimated Through Absorption and Potoluminescence*  
J. Appl. Phys., **81** (1997) 1042.
- E. Feldbach, M. Kamada, M. Kirm, A. Lushchik, Ch. Lushchik, and I. Martinson  
*Direct Excitation of Tl+ impurity Ions by Hot Photoelectrons in Wide-gap Crystals*  
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- T. Gejo, K. Okada and T. Ibuki  
*Photoabsorption Spectrum of Ozone in the K-edge Region*  
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- Q. Guo, M. Ikejira, M. Nishio and H. Ogawa  
*Optical Properties of Zinc Telluride in Vacuum Ultraviolet Region*  
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- Q. Guo, H. Ogawa and A. Yoshida  
*Optical Properties of Indium Nitride in Vacuum Ultraviolet Region*  
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- H. Hattori, Y. Hikosaka, T. Hikida and K. Mitsuke  
*Tow-dimensional Photoelectron Spectroscopy of Acetylene: Rydberg-valence Interaction between the (3σ<sub>g</sub>)<sup>1</sup>(3pσ<sub>u</sub>)<sup>1</sup> and (3σ<sub>g</sub>)<sup>1</sup>(3σ<sub>u</sub>)<sup>1</sup> States*  
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Y. Hikosaka, H. Hattori, T. Hikida and K. Mitsuke  
*Superexcited States of OCS Probed by Using Photoelectron Spectroscopy for Autoionizing Atomic Sulfur*  
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M. Hosaka, H. Hama, K. Kimura, J. Yamazaki and T. Kinoshita  
*Observation of Intracavity Compton Backscattering of the UVSOR Free Electron Laser*  
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T. Ibuki, M. Kono, Y. Asari, A. Hiraya and K. Shobatake  
*Photoabsorption and Fluorescence Cross Sections of SiCl<sub>4</sub> in the Region of 6.2-31eV*  
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*Laser-induced Fluorescence Study of Fast Desorption of Ground-State K Atoms from Potassium Halides Excited by Synchrotron Radiation*  
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*Development of a Tunable UV Laser System Synchronizing Precisely with Synchrotron Radiation Pulses from UVSOR*  
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*Development of the Multilayer Mirrors for XUV Doppler Telescope*  
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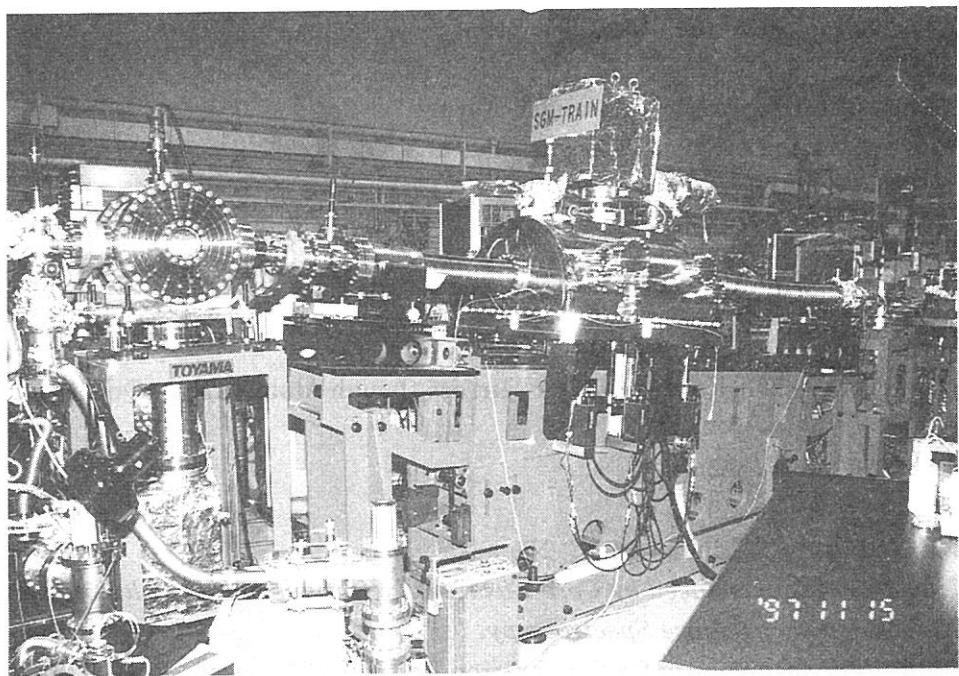
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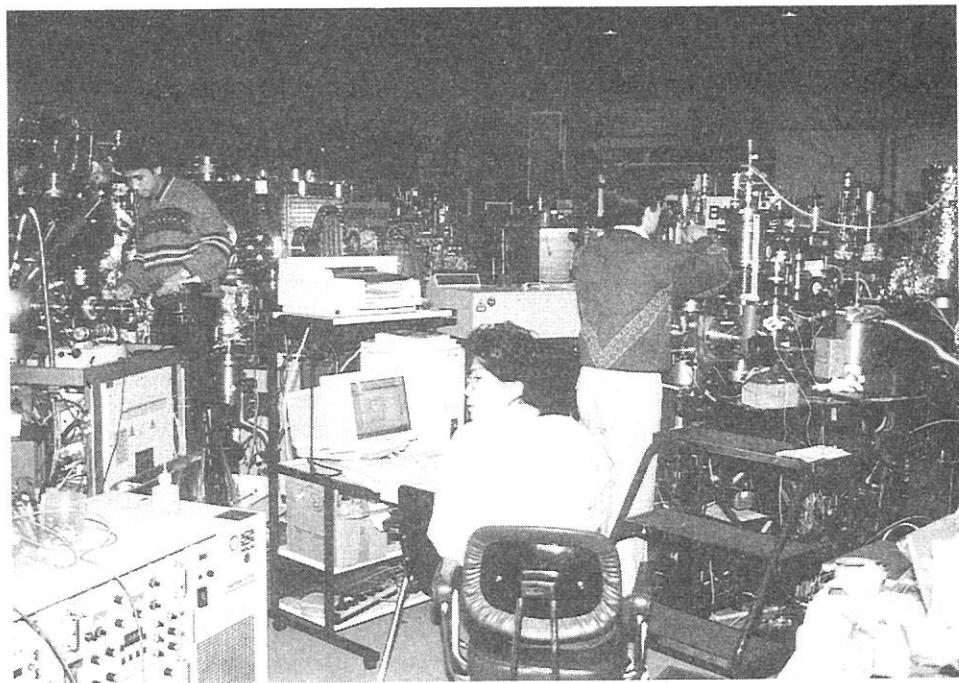
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SGM-TRAIN Monochromator at BL5A



Men at work(BL5B and BL6A1)