



IV

List of Publications

List of Publications

- K. Fukui, R. Ikematsu, Y. Imoto, M. Kitaura, K. Nakagawa, T. Ejima, E. Nakamura, M. Sakai, M. Hasumotoe and S. Kimura, **“Design and Performance of a New VIS_VUV Photoluminescence Beamline at UVSOR-III”**, *J. Sync. Rad.* **21** (2014).
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- B. Kim, P. Kim, W. Jung, Y. Kim, Y. Koh, W. Kyung, J. Park, M. Matsunami, S. Kimura, J. S. Kim, J. H. Han and C. Kim, **“Microscopic Mechanism for Asymmetric Charge Distribution in Rashba-Type Surface States and the Origin of the Energy Splitting Scale”**, *Phys. Rev. B* **88** (2013) 205408.
- M. Kitaura, S. Watanabe, K. Ogasarawa, A. Ohnishi and M. Sasaki, **“Comparative Study of Auger-Free Luminescence of Rb_2ZnCl_4 Crystals between Experiment and Calculation”**, *Phys. Status Solidi C* **10** (2013) 993.
- M. Kitaura, A. Sato, K. Kamada, A. Ohnishi and M. Sasaki, **“Phosphorescence of Ce-Doped $\text{Gd}_3\text{Al}_2\text{Ga}_3\text{O}_{12}$ Crystals Studied Using Luminescence Spectroscopy”**, *J. Appl. Phys.* **115** (2014) 083517.
- S. Kuwano-Nakatani, Y. H. Han, T. Takahashi and T. Awano **“Broadband Spectroscopy of Nanoporous-Gold Promoter”**, *Advanced Electromagnetics* **2** (2013) 5.
- M. Matsunami, T. Hajiri, H. Miyazaki, M. Kosaka and S. Kimura, **“Strongly Hybridized Electronic Structure of YbAl_2 : An Angle-Resolved Photoemission Study”**, *Phys. Rev. B* **87** (2013) 165141.
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The 30th anniversary of UVSOR

