

List of Publications

- J. Fujioka, Y. Ida, Y. Takahashi, N. Kida, R. Shimano and Y. Tokura, **“Optical Investigation of the Collective Dynamics of Charge-Orbital Density Waves in Layered Manganites”**, Phys. Rev. B **82** (2010) 140409.
- M. Fujita and M. Itoh, **“Polarization Dependence of the Fundamental Absorption Edge and Urbach Rule in PbMoO₄ Crystals”**, Phys. Status Solidi B **247** (2010) 2240.
- R. Guillemin, M. Simon and E. Shigemasa, **“Doppler Effect in Fragment Autoionization Following Core-to-Valence Excitation in O₂”**, Phys. Rev. A **82** (2010) 051401.
- A. Hara, T. Awano, Y. Ohno and I. Yonenaga, **“Structural Elements of Ultrashallow Thermal Donors Formed in Silicon Crystals”**, Jpn. J. Appl. Phys. **49** (2010) 050203.
- A. Herzog, M. Marutzky, J. Sichelschmidt, F. Steglich, S. Kimura, S. Johnsen and B. B. Iversen, **“Strong Electron Correlations in FeSb₂: An Optical Investigation and Comparison with RuSb₂”**, Phys. Rev. B **82** (2010) 245205.
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- T. Iizuka, S. Kimura, A. Herzog, J. Sichelschmidt, C. Krellner, C. Geibel and F. Steglich, **“Temperature- and Magnetic-Field-Dependent Optical Properties of Heavy Quasiparticles in YbIr₂Si₂”**, J. Phys. Soc. Jpn. **79** (2010) 123703.
- M. Itoh and T. Katagiri, **“Intrinsic Luminescence from Self-Trapped Excitons in Bi₄Ge₃O₁₂ and Bi₁₂GeO₂₀: Decay Kinetics and Multiplication of Electronic Excitations”**, J. Phys. Soc. Jpn. **79** (2010) 074717.
- K. Kanai, Y. Noda, K. Kato, T. Kubo, K. Iketaki, A. Shimizu, Y. Ouchi, K. Nakasuji and K. Seki, **“Electronic Structure of Delocalized Singlet Biradical Ph₂-IDPL Solid Film”**, Phys. Chem. Chem. Phys. **12** (2010) 12570.
- H. Katayanagi and K. Mitsuke, **“Communication: Mass-Analyzed Velocity Map Imaging of Thermal Photofragments from C₆₀”**, J. Chem. Phys. **133** (2010) 081101.
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