

X-ray Diffraction and Absorption Studies under Strong Pulsed Magnetic Fields

T. Inami, XX Congress of the International Union of Crystallography, 8.23-8.30 (2005) Florence, Italy

Detailed Magnetic Structure of a Frustrated Spinel CdCr_2O_4 Studied by Polarized Neutron Techniques

M. Matsuda, A. Oosawa, M. Takeda, M. Nakamura, E. Lelievre-Berna, K. Kakurai, J.-H. Chung, S.-H. Lee, H. Ueda, and H. Takagi, International Conference on Neutron Scattering 2005, 11.27-12.2 (2005) Sydney, Australia

Magnetization Reversal in 0 and 1D Spin Systems in Fast Sweeping Magnetic Field

H. Nojiri, Else-Heraeus Seminar entitled "Advances and prospects in Molecular Magnetism", 11.13-11.16 (2005) Bad Honnef, Germany

Quantum Tunneling in 3d-4f Compounds: analysis by a Simple Model

H. Nojiri, Work shop on Molecular magnetism, 11.17-11.18 (2005) Osunabruck, Germany

High Field ESR and Spin Reversal in Zero and One-dimensional Spin Systems

H. Nojiri, The fifth Physical Phenomena at High Magnetic Fields, 8.5-8.9 (2005) Tallahassee, USA

Coexistence of Superconducting and Pseudogap States in Copper Oxides

G. - q. Zheng, International ICAM Workshop on NMR/EPR of Correlated Electron Superconductors, 10.15-10.21 (2005) Dresden, Germany

Multi-frequency ESR in LiCu_2O_2

T. Kashiwagi, S. Kimura, Z. Honda, Y. Narumi, K. Kindo, M. Hagiwara, Physical Phenomena at High Magnetic Fields-V, 8.5-8.9 (2005) Tallahassee, USA

High-field Magnetostriction of the Spin Gap Systems

Y. Sawai, M. Hagiwara, H. Tanaka, M. Matsumiya, H. Kageyama, K. Yoshimura, Y. Ajiro, T. Takeuchi, Y. Narumi, and K. Kindo, Physical Phenomena at High Magnetic Fields-V, 8.5-8.9 (2005) Tallahassee, USA

Development of a Split-pair Pulse Magnet for X-ray Diffraction Studies

Y. Narumi, M. Kawauchi, M. Hagiwara, A. Kikkawa, Y. Tanaka, K. Katsumata, U. Staub, and K. Kindo, Physical Phenomena at High Magnetic Fields-V, 8.5-8.9 (2005) Tallahassee, USA

Evidence for a Tomonaga-Luttinger Phase in an S=1 Bond-Alternating Antiferromagnetic Chain

M. Hagiwara, H. Tsujii, C. R. Rotundu, B. Andraka, Y. Takano, N. Tateiwa, T. C. Kobayashi, T. Suzuki, and S. Suga, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

High-field Magnetization Process of a Pyrochlore Compound $\text{Gd}_2\text{Ti}_2\text{O}_7$

Y. Narumi, A. Kikkawa, K. Katsumata, Z. Honda, M. Hagiwara, and K. Kindo, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Magnetostriction of the 2D Orthogonal Dimer Spin System $\text{SrCu}_2(\text{BO}_3)_2$ under Pulsed High Magnetic Fields

Y. Sawai, Y. Narumi, T. Takeuchi, M. Matsumiya, H. Kageyama, K. Yoshimura, Y. Ajiro, M. Hagiwara, and K. Kindo, 24th International Conference on Low Temperature Physics, 8.10-8.17 (2005) Orlando, USA

Multi-frequency Electron Spin Resonance (ESR) in LiCu_2O_2

T. Kashiwagi, S. Kimura, Z. Honda, K. Kindo and M. Hagiwara, Osaka University-Asia Pacific-Vietnam National University, Hanoi Forum 2005, 9.27-9.29 (2005) Hanoi, Vietnam

High Field/High Frequency ESR Measurements on the Chromium Spinel CdCr_2O

S. Kimura, M. Hagiwara, H. Ueda, K. Kindo and H. Takagi, Osaka University-Asia Pacific-Vietnam National University, Hanoi Forum 2005, 9.27-9.29 (2005) Hanoi, Vietnam

Magnetostriction of $\text{SrCu}_2(\text{BO}_3)_2$ under Pulsed High Magnetic Field

Y. Sawai, Y. Narumi, M. Matsumiya, H. Kageyama, T. Takeuchi and M. Hagiwara, Osaka University-Asia Pacific-Vietnam National University, Hanoi Forum 2005, 9.27-9.29 (2005) Hanoi, Vietnam

Microscopic Evidence of FFLO State in CeCoIn_5 Probed by NMR

K. Kumagai, International Conference on Strongly Correlated Electron Systems (SCES05), 6.26-6.30 (2005) Vienna, Austria

Microscopic Evidence of FFLO State in CeCoIn_5 Probed by NMR Study

K. Kumagai, The 4th International Conference on Magnetic and Superconducting Materials, 9.5-9.8 (2005) Agadir, Morocco

Microscopic Evidence of FFLO State in CeCoIn_5 Probed by ^{115}In -NMR Study

K. Kumagai, NATO Advanced Research Workshop on Electron Correlation in New Materials and Nanosystems, 9.19-9.23 (2005) Yalta, Ukraine

Texture in CeCoIn_5 Probed by ^{115}In -NMR Study

K. Kumagai, International ICAM Workshop: NMR/EPR of Correlated Electron Superconductors, 10.15-10.21 (2005) Dresden, Germany

NMR Study of the FFLO State in CeCoIn_5

K. Kumagai, Joint International Workshop on NQP-Skutterudites and NPM in Multi-approach, 11.21-11.24 (2005) Tokyo, Japan

Anisotropy of Resistivity and Vortex State in Untwinned $\text{YBa}_2\text{Cu}_3\text{O}_y$ Single Crystals

T. Nishizaki, H. Fujita, K. Kasuga, N. Kobayashi, 18th International Symposium on Superconductivity (ISS2005), 10.24-10.26 (2005) Tsukuba, Japan

STM/STS Studies on Vortex and Electronic State in $\text{YBa}_2\text{Cu}_3\text{O}_y$

T. Nishizaki, K. Shibata, M. Maki, N. Kobayashi, Forth International Conference on Vortex Matter in Nanostructured Superconductors (VORTEX IV), 9.3-9.9 (2005) Crete, Greece

Dimensional Crossover of the Vortex System in Untwinned $\text{YBa}_2\text{Cu}_3\text{O}_y$ Single Crystals with Highly Oxygen Deficiencies

H. Fujita, T. Nishizaki, K. Kasuga, N. Kobayashi, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Electronic Structure of Vortex in the FFLO Superconducting State

M. Ichioka, H. Adachi, K. Mizushima, K. Machida, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Fulde-Ferrell-Larkin-Ovchinnikov States in Fermi Gases with Unequal Populations

T. Mizushima, K. Machida, M. Ichioka, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Electronic Aspects of Vortices in Type II Superconductors

K. Machida, H. Adachi, M. Ichioka, P. Miranovic and N. Nakai, International Conference Vortex IV, 9.2-9.11 (2005) Crete, Greece

Electronic Structure of Vortex in a FFLO Superconductor

M. Ichioka, H. Adachi, K. Mizushima, K. Machida, 18th International Symposium on Superconductivity (ISS2005), 10.24-10.26 (2005) Tsukuba, Japan

Microscopic Studies of Electronic Structure in Mixed State in Exotic Superconductors----How to Identify Gap Symmetry----

K. Machida, Joint Workshop on NQP-skutterudites and NPM in Multi-approach, 11.21-11.24 (2005) Tokyo, Japan

Electronic States around Vortex in a Fulde-Ferrell-Larkin-Ovchinnikov Superconductor

M. Ichioka, H. Adachi, T. Mizushima, K. Machida, CREST Nano-Virtual-Labs Joint Workshop on Superconductivity (CREST-NVLS-2005), 12.20-12.22 (2005) Awaji, Japan

In-plane Anisotropy of the Vortex Motion in $\text{YBa}_2\text{Cu}_3\text{O}_x$ Single Crystals

T. Nishizaki, H. Fujita, K. Kasuga, N. Kobayashi, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Pseudogap in Pb-doped Bi2201 Studied by the out-of-plane Resistivity in Magnetic Fields up to 40 T

K. Kudo, T. Sasaki, E. Ohmichi, T. Osada, Y. Miyoshi, N. Kobayashi, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Suppression of the Pseudogap in Pb-doped Bi2201 Studied by out-of-plane Resistivity Measurements in Pulsed Magnetic Fields up to 40 T

K. Kudo, T. Sasaki, E. Ohmichi, T. Osada, Y. Miyoshi, N. Kobayashi, Physical Phenomena at High Magnetic Fields V, 8.5-8.9 (2005) Tallahassee, USA

Miniature 30 T Pulse Magnet for Use in a Liquid ^4He Storage Dewar

E. Ohmichi, T. Osada, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Magnetic Properties of the Low-Dimensional Quantum Spin System $\text{Cu}_2\text{CdB}_2\text{O}_6$

M. Hase, M. Kohno, H. Kitazawa, O. Suzuki, K. Ozawa, G. Kido, M. Imai, X. Hu, The 24th International Conference on Low Temperature Physics (LT-24), 8.10 - 8.17 (2005) Orlando, USA

Dilution Effects on Geometrically Frustrated System CePdAl

H. Kitazawa, J. PRCHAL, N. Tsujii, M. Imai, G. Kido, The International Conference on Strongly Correlated Electron System(SCES'05), 7.26-7.30 (2005) Vienna, Austria

Specific Heat Study of Induced-Moment Ferromagnet PrPtAl Single Crystal

S. Kato, H. Kitazawa, M. Imai, G. Kido, The International Conference on Strongly Correlated Electron System(SCES'05), 7.26-7.30 (2005) Vienna, Austria

Metastable Magnetic Behavior in Geometrically Frustrated Compound CePdAl

D.X. Li, S. Nimori, H. Kitazawa, Y. Shiokawa, The International Conference on Strongly Correlated Electron System (SCES'05), 7.26-7.30 (2005) Vienna, Austria

Geometrically Magnetic Frustration in Rare Earth intermetallic Compounds

H. Kitazawa, N. Tsujii, J. PRCHAL, K. Hashi, H. Suzuki, H. Abe, S. Eguchi, M. Imai, G. Cao, G. Kido, Czech-Japanese Seminar "Emergent Phenomena in Strongly Correlated Matter", 8.1-8.3 (2005) Prague, Czech

Specific Heat Study of Induced-Moment Ferromagnet PrPtAl Single Crystal

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Geometrically Magnetic Frustration and Related Phenomena in Rare Earth Intermetallic Compounds

H. Kitazawa, Condensed Matter Physics Seminar in Department of Physics, 10.25-10.25 (2005) Zhejiang, China

Magnetism of $\text{Cu}_2\text{CdB}_2\text{O}_6$: Quantum Spin System Having a Nearly Singlet State and Antiferromagnetic Long-range order

M. Hase, M. Kohno, H. Kitazawa, O. Suzuki, K. Ozawa, G. Kido, M. Imai, X. Hu, 50th Annual Conference on Magnetism and Magnetic Materials (MMM50), 10.30-11.3 (2005) San Jose, USA

Magnetic Order in CePdAl Single Crystal : Effect of Magnetic Field

K. Prokes, P. Manuel, D. T. Adroja, H. Kitazawa, T. Goto, Y. Isikawa, International Conference on Neutron Scattering (ICNS 2005), 11.27 - 12.2 (2005) Sydney, Australia

Synthesis and Physical Properties of the $\text{CuCr}_{1-x}\text{V}_x\text{S}_2$ System

N. Tsujii, H. Kitazawa, G. Kido, PacifiChem 2005, 12.15-12.20 (2005) Honolulu, USA

High-field Study for Magnetic Materials using a Hybrid Magnet at NIMS

H. Kitazawa, International Workshop on High Magnetic Field Research, 1.17-1.20 (2005) Tsukuba, Japan

Heterogeneous Metallic State in URu_2Si_2

H. Amitsuka, K. Tenya, M. Yokoyama, The 5th International Symposium on Advanced Science Research in Celebration of the World Year of Physics 2005, Advances in the Physics and Chemistry of Actinide, 9.27-9.29 (2005) Tokai, Japan

Significant Influence of Carrier Doping on Ferromagnetism in $(\text{Zn,Cr})\text{Te}$

S. Kuroda, N. Nishizawa, S. Marcet, N. Ozaki, K. Takita, Air Force Office of Scientific Research (AFOSR) Workshop 'Wide Band Gap Ferromagnetic Semiconductors', 5.15-5.19 (2005) Edinburgh, Scotland

Effect of Carrier Doping on the Magnetic Properties of $\text{Zn}_{1-x}\text{Cr}_x\text{Te}$

N. Nishizawa, T. Kumekawa, S. Marcet, N. Ozaki, S. Kuroda, K. Takita, 3rd International School and Conference on Semiconductor Spintronics and Quantum Information Technology (SPINTECH-III), 8.1-8.5 (2005) Awaji, Japan

Anisotropic Magneto-transport Properties of $\text{Zn}_{1-x}\text{Co}_x\text{O}$ Thin Films Grown by Pulsed Laser Deposition

J. W. Lee, S. Kuroda, K. Takita, 3rd International School and Conference on Semiconductor Spintronics and Quantum Information Technology (SPINTECH-III), 8.1-8.5 (2005) Awaji, Japan

Non-linear Thermal Broadening of Exciton Lines in CdTe Self-organized Quantum Dots

K. Ikeda, Y. Ogawa, F. Minami, S. Kuroda, K. Takita, 12th International Conference on II-VI Compounds (II-VI' 05), 9.12-9.16 (2005) Warsaw, Poland

Significant Enhancement of Ferromagnetism by n-type Doping in (Zn,Cr)Te

N. Nishizawa, S. Marcet, N. Ozaki, S. Kuroda, K. Takita, 12th International Conference on II-VI Compounds (II-VI' 05), 9.12-9.16 (2005) Warsaw, Poland

Anisotropic Magnetic Properties of Zn_{1-x}CoxO Thin Films Grown by Pulsed Laser Deposition

J. W. Lee, S. Kuroda, K. Takita, 12th International Conference on II-VI Compounds (II-VI' 05), 9.12-9.16 (2005) Warsaw, Poland

de Haas-van Alphen Oscillations in UNi₂Al₃

T. Tearashima, K. Emoto, T. Kounoike, S. Uji, N. Satou, H. Yamagami, The International Conference on Strongly Correlated Electron Systems(SCES'05), 7.26-7.30 (2005) Vienna, Austria

Magnetic Field and Pressure Effect in Ce₃Al₁₁

T. Ebihara, S. Uji, T. Takahashi, K. Tezuka, M. Hedo, Y. Uwatoko, International Conference on Strongly Correlated Systems, 7.26-7.30 (2005) Vienna, Austria

Observation of Two Distinct Magnetic States in ZrZn₂ via the dHvA Effect under Pressure

T. Terashima, N. Kimura, G. Endo, T. Isshiki, A. Ochiai, H. Aoki, S. Uji, T. Matsumoto, G. G. Lonzarich, The International Conference on Strongly Correlated Electron Systems SCES '04, 7.26-7.30 (2005) Karlsruhe, Germany

Anomalous Magnetic-Field-hysteresis of Shubnikov-de Haas oscillations in κ-(BETS)₂FeBr₄

T. Konoike, S. Uji, T. Terashima, M. Nishimura, K. Enomoto, T. Yamaguchi, H. Fujiwara, Bin Zhang, H. Kobayashi, International Symposium on Molecular Conductors, 7.17-7.21 (2005) Kanagawa, Japan

Quantum Oscillation of Hall Resistance in High Magnetic Field SDW Phase of (TMTSF)₂ClO₄

S. Uji, S. Yasuzuka, K. Enomoto, T. Konoike, J. Yamada, E. S. Choi, D. Graf, J. S. Brooks, International Symposium on Molecular Conductors, 7.17-7.21 (2005) Hayama, Japan

Power-law Current-voltage Characteristics in θ-(BEDT-TTF)₂CsZn(SCN)₄

T. Yamaguchi, T. Konoike, Enomoto, M. Nishimura, T. Yakabe, T. Terashima, S. Uji, H. M. Yamamoto, International Symposium on Molecular Conductors, 7.17-7.21 (2005) Hayama, Japan

Hall Resistance Oscillation in the Extreme Quantum Limit of an Organic Conductor (TMTSF)₂ClO₄

S. Uji, S. Yasuzuka, T. Konoike, K. Enomoto, J. Yamada, E. S. Choi, D. Graf, J. S. Brooks, Physical Phenomena at High Magnetic Fields V, 8.4-8.9 (2005) Tallahassee, USA

Possibility of FFLO State in Organic Superconductor λ-(BETS)₂FeCl₄

S. Uji, T. Terashima, S. Yasuzuka, M. Nishimura, T. Konoike, K. Enomoto, T. Yamaguchi, H. Kobayashi, H. Cui, T. Tanaka, M. Tokumoto, A. Kobayashi, T. Tokumoto, D. Graf, E. S. Choi, J. S. Brooks, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Charge Transport in the Insulating State of θ-(BEDT-TTF)₂CsZn(SCN)₄

T. Yamaguchi, T. Konoike, K. Enomoto, M. Nishimura, T. Yakabe, T. Terashima, S. Uji, H. M. Yamamoto, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

I-V Characteristics in the Superconducting State of a Mesoscopic Al Square

K. Enomoto, T. Yamaguchi, T. Yakabe, T. Terashima, T. Konoike, M. Nishimura, S. Uji, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Fermi Surface and Electronic Properties of κ -(BETS)₂FeCl₄

T. Konoike, S. Uji, T. Terashima, M. Nishimura, T. Yamaguchi, K. Enomoto, H. Fujiwara, B. Zhang, H. Kobayashi, The 24th International Conference on Low Temperature Physics (LT-24), 8.10-8.17 (2005) Orlando, USA

Does FFLO State Exist in Magnetic Field induced Superconducting Phase in λ -(BETS)₂FeCl₄

S. Uji, T. Terashima, A. Kobayashi, T. Tanaka, M. Tokumoto, H. Kobayashi, M. Nishimura, T. Konoike, K. Enomoto, T. Yamaguchi, Sixth International Symposium on Crystalline Organic Metals, Superconductors, and Ferromagnets, 9.11-9.16 (2005) Tallahassee, USA

Anomalous Magnetic-Field-Hysteresis of Quantum Oscillations in κ -(BETS)₂FeBr₄

T. Konoike, S. Uji, T. Terashima, M. Nishimura, T. Yamaguchi, K. Enomoto, H. Fujiwara, B. Zhang, H. Kobayashi, Sixth International Symposium on Crystalline Organic Metals, Superconductors, and Ferromagnets, 9.11-9.16 (2005) Tallahassee, USA

Cyclotron Resonance in II-VI Semiconductors at THz Region

Y. Imanaka, T. Takamasu, K. Takehana, M. Oshikiri, G. Kido, H. Nojiri, Y. Matsuda, H. Arimoto, S. Takeyama, N. Miura, G. Karczewski, T. Wojtowicz, J. Kossut, 12th International Conference of II-VI conference, 9.11-9.16 (2005) Warsaw University, Warsaw, Poland

Magnetoluminescence in Low Dimensional Semiconductor Systems at High Magnetic Fields

Y. Imanaka, T. Takamasu, G. Kido, APF10, 3.7-3.10 (2005) Tsukuba, Japan

Technical Development of Neutron Diffraction Experiments under 40 T Pulsed Magnetic Fields

K. Ohoyama, N. Katoh, H. Nojiri, Y. H. Matsuda, and H. Hiraka, 6th Korea-Japan Meeting on Neutron Science, 2.2-2.3 (2006) Tokai, Japan

Quantum Manipulation of Nanomagnets by using Time Dependent High Magnetic Fields

H. Nojiri, International Workshop on High Magnetic Field Research "New Horizon in High Magnetic Fields, 1.17-1.20 (2006) Tsukuba, Japan

Pulsed Magnetic Field Experiments for Neutron and X-Ray

H. Nojiri, K. Ohoyama, and Y. H. Matsuda, Fourth International Workshop on Sample Environment at Neutron Scattering Facilities, 9.6-9.8 (2006) Argonne, USA

Dynamics and Magnetization Process of Triangle Based Low Dimensional Systems, Ring, Tube, Helix and Ball

H. Nojiri, ISSP International Workshop and Symposium on Computational Approaches to Quantum Critical Phenomena, 9.23-9.26 (2006) Tokyo, Japan

Application of MMW/THz ESR for High Magnetic Field Spin Sciences-Physics, Chemistry, and Material Science

H. Nojiri, Infrared and Millimeter Waves-THz2006, 9.18-9.22 (2006) Shanghai, China

Application of Miniature Pulsed Magnets to Synchrotron X-ray Spectroscopy and Neutron Diffraction

Y. H. Matsuda, Y. Murata, T. Inami, K. Ohwada, H. Nojiri, K. Ohoyama, N. Katoh, Y. Murakami, F. Iga, T. Takabatake, A. Mitsuda, H. Wada, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai

Neutron Diffraction Experiments with 40T Pulsed Magnets

K. Ohoyama, N. Katoh, H. Nojiri, Y.H. Matsuda, H. Hiraka, K. Ikeda, H.M. Shimizu, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

EPR Measurements of a Two-dimensional Spin Frustrated System, BIPNNBNO with $S=1$ and $S=1/2$

T. Kanzawa, Y. Hosokoshi, K. Katoh, S. Nishihara, K. Inoue, H. Nojiri, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

Half-Step Magnetization in Polyoxometalate Family with Cu_3 -type Triangular Spin Ring

K.-Y. Choi, Y. H. Matsuda, H. Nojiri, U. Kortz, F. Hussain, A. C. Stowe, C. Ramsey, N. S. Dalal, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

High Field ESR on Two-dimensional Spin Gap Compound ($CuCl$) $LaNb_2O_7$

H. Nojiri, K.-Y. Choi, H. Kageyama, H. Oba, Y. Ajiro, K. Yoshimura, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

X-ray Spectroscopy and Diffraction Experiments by using Mini-coils; Applications to Valence State Transition and Frustrated Magnet

H. Nojiri, Y. H. Matsuda, Workshop on Synchrotron Applications of High Magnetic Fields, 11.16-11.17 (2006) Grenoble, France

Quest for the High-field Phase of $CdCr_2O_4$ using an X-ray Diffraction Technique

T. Inami, K. Ohwada, M. Tsubota, Y. Murata, Y. H. Matsuda, H. Nojiri, H. Ueda, Y. Murakami, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

Magnetic Properties of a Spin-1 Ladder under Pressure

Y. Hosokoshi, Y. Konishi, S. Nishihara, K. Inoue, International Conference on Magnetism 2006, 8.20-8.25 (2006) Kyoto, Japan

Spin-Charge-Orbital Structures and Frustration in Multiferroic RFe_2O_4

A. Nagano, S. Ishihara, Highly Frustrated Magnetism 2006 (HFM2006), 8.15-8.19 (2006) Osaka, Japan

Photo-induced Phase Transition in Charge Ordered Perovskite Manganites

K. Satoh, S. Ishihara, International Conference on Magnetism 2006, 8.20-8.25 (2006) Kyoto, Japan

Dilution Effects in Classical and Quantum Orbital Systems

T. Tanaka, M. Matsumoto, S. Ishihara, International Conference on Magnetism 2006, 8.20-8.25 (2006) Kyoto, Japan

Dilution Effects on Orbital Order in Strongly Correlated Electron Systems

S. Ishihara, International Symposium on the Jahn-Teller Effects, 8.28-8.31 (2006) Trieste, Italy

Theory of Spin-charge-orbital State in Frustrated system RFe_2O_4

A. Nagano, M. Naka, S. Ishihara, 2006 MRS Fall Meeting, 11.27-12.1 (2006) Boston, USA

X-ray Magnetic Circular Dichroism at L edges of Er in Laves Phase Compounds

I. Harada, A. Fujiwara, A. Kotani, The 13th International Conference on X-ray Absorption Fine Structure , 7.7-7.17 (2006) Stanford, USA

Field-Induced Quantum Ordered Phases in an Anisotropic Haldane System

H. Miyazaki, T. Hiwasa, I. Harada, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

Quantum Phase Transition in Field-Induced Ordering Phases of Anisotropic Haldane Systems

H. Miyazaki, T. Hiwasa, M. Oko, I. Harada, International Conference on Magnetism 2006, 8.20-8.25 (2006) Kyoto, Japan

Momentum-Dependent Charge Dynamics in High- T_c Cuprates

T. Tohyama, 5th International Conference on Macroscopic Quantum Phenomena in Complex Striped Matter, 12.20-12.23 (2006) Rome, Italy

Exotic Field Dependence of Spin Excitations in $S=1$ Uniform and Bond-Alternating Antiferromagnetic Chains

M. Hagiwara, International Workshop on High Magnetic Field Research "New Horizon in High Magnetic Fields, 1.17-1.20 (2006) Tsukuba, Japan

High-field ESR and Thermodynamic Studies of Uniform and Bond-alternating $S=1$ Spin Chains

M. Hagiwara, APS March Meeting , 3.13-3.17 (2006) Baltimore, USA

Field-induced Ferromagnetism as the Origin for Colossal Magnetoresistance Effect in $\text{La}_{1.2}\text{Sr}_{1.8}\text{Mn}_2\text{O}_7$

G. - q. Zheng, International Workshop on Self-Organized Strongly Correlated Electron Systems, 5.29-5.31 (2006) Seillac, France

Disorder Effect on the Pseudogap and Superconductivity in Cuprates: Insight from High-field NMR

G. - q. Zheng, International Workshop on the Electronic Structure and Disorder Effects in High- T_c Superconductors, 11.9-11.11 (2006) Beijing, China

NMR Studies of Spin Dynamics in Nanoscale Molecular Magnet V15 at Very Low Temperature

Y. Furukawa, Y. Nishisaka, K. Kumagai, P. Kögerler, International Conference on Magnetism 2006, 8.20-8.25 (2006) Kyoto, Japan

^1H -NMR Studies of Quantum Spin Chain System $(\text{CH}_3)_2\text{NH}_2\text{CuCl}_3$ at Very Low Temperature

Y. Furukawa, Y. Nishisaka, K. Kumagai, T. Asano, Y. Inagaki, Yamada Conference LX on Research in High Magnetic Fields, 8.16-8.19 (2006) Sendai, Japan

NMR Study of the Novel Superconducting State in CeCoIn_5

K. Kumagai, K. Kakuyanagi, M. Saitoh, T. Oyaizu, Y. Matsuda, S. Takashima, M. Nohara, H. Takagi, International Conference on Magnetism 2006, 8.20-8.27 (2006) Kyoto, Japan

NMR Studies of Superconducting and Normal Properties of $\text{Li}_2\text{Pt}_3\text{B}$ and $\text{Li}_2\text{Pd}_3\text{B}$ without In version Symmetry

A. Shimamura, T. Oyaizu, Y. Furukawa, K. Kumagai, H. Takeya, K. Hirata, International Conference on Magnetism 2006, 8.20-8.27 (2006) Kyoto, Japan

New Superconducting Phase of CeCoIn₅ at High Field and Low Temperature Region

T. Oyaizu, M. Saitoh, K. Kakuyanagi, Y. Furukawa, K. Kumagai, Y. Matsuda, S. Takashima, M. Nohara, H. Takagi, International Conference on Magnetism 2006, 8.20-8.27 (2006) Kyoto, Japan

NMR Study of Li₂Pt₃B and Li₂ Pd₃B without Inversion Symmetry

K. Kumagai, A. Shimamura, T. Oyaizu, H. Takeya, K. Hirata, 8th International Conference on Materials and Mechanism of Superconductivity and High-Temperature Superconductors, 7.9 - 7.14 (2006) Dresden, Germany

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