

PHYSICAL REVIEW B

For editorial and subscription correspondence,
please see inside front cover
(ISSN: 0163-1829)

PERIODICALS
Postmaster send address changes to:
American Institute of Physics
Suite 1NO1
2 Huntington Quadrangle
Melville, NY 11747-4502

THIRD SERIES, VOLUME 63, NUMBER 18

CONTENTS

1 MAY 2001-II

Announcement: Electronic-First Publication and Article Numbers i

RAPID COMMUNICATIONS

Structure, structural phase transitions, mechanical properties, defects, etc.

Vacancy formation energy for indium determined by a positron annihilation technique (3 pages) 180101(R)
Naoki Suzuki, Yasuyoshi Nagai, Yoshiko Itoh, Akira Goto, Yasushige Yano, and Toshio Hyodo

Dynamics, dynamical systems, lattice effects, quantum solids, etc.

Vibrational relaxation of the $2A_g^-$ excited state in all-*trans*- β -carotene obtained by femtosecond time-resolved Raman spectroscopy (4 pages) 180301(R)
M. Yoshizawa, H. Aoki, and H. Hashimoto
Real-time renormalization-group analysis of the dynamics of the spin-boson model (4 pages) 180302(R)
Markus Keil and Herbert Schoeller

Magnetism

La NMR probe of intra- and interlayer spin correlations in $\text{La}_{1.2}\text{Sr}_{1.6}\text{Ca}_{0.2}\text{Mn}_2\text{O}_7$ above T_C (4 pages) 180401(R)
Ji-Wen Feng, Kai-Chao Yu, and C. Ye
Magnetic relaxation in thin Co films with in-plane magnetization (4 pages) 180402(R)
S. Boukari, R. Allenspach, and A. Bischof
Magnetic excitations from the edge-sharing CuO_2 chains in $\text{Ca}_2\text{Y}_2\text{Cu}_5\text{O}_{10}$ (4 pages) 180403(R)
M. Matsuda, H. Yamaguchi, T. Ito, C. H. Lee, K. Oka, Y. Mizuno, T. Tohyama, S. Maekawa, and K. Kakurai
Observation of isotropic giant magnetoresistance in paramagnetic $\text{Au}_{80}\text{Fe}_{20}$ (4 pages) 180404(R)
Paolo Allia, Marco Coisson, Vincenzo Selvaggini, Paola Tiberto, and Franco Vinai
Reanalysis of the magnetic field dependence of the penetration depth: Observation of the nonlinear Meissner effect (4 pages) 180405(R)
Klaus Halterman, Oriol T. Valls, and Igor Žutić
NMR as a local probe of magnetic anisotropy: The possibility of orbital ordering and orbital liquid states in colossal magnetoresistance manganites (4 pages) 180406(R)
M. Belesi, G. Papavassiliou, M. Fardis, M. Pissas, J. E. Wegrowe, and C. Dimitropoulos
Strong ferromagnetism and weak antiferromagnetism in double perovskites: Sr_2FeMO_6 ($M = \text{Mo}, \text{W}, \text{and Re}$) (4 pages) 180407(R)
Z. Fang, K. Terakura, and J. Kanamori



Mesoscopic thermodynamics and kinetics of an inhomogeneous colossal magnetoresistive phase in a bulk crystal (<i>4 pages</i>)	180408(R)
F. M. Hess, R. D. Merithew, M. B. Weissman, Y. Tokura, and Y. Tomioka	
Superfluidity and superconductivity	
Superconducting charge qubits: The roles of self and mutual inductances (<i>4 pages</i>)	180501(R)
J. Q. You, Chi-Hang Lam, and H. Z. Zheng	
Peak effect in a superconducting $\text{DyBa}_2\text{Cu}_3\text{O}_{7-\delta}$ film at microwave frequencies (<i>4 pages</i>)	180502(R)
A. R. Bhangale, P. Raychaudhuri, S. Sarkar, T. Banerjee, S. S. Bhagwat, V. S. Shirodkar, and R. Pinto	
Two-dimensional array of diffusive SNS junctions with high-transparent interfaces (<i>4 pages</i>)	180503(R)
T. I. Baturina, Z. D. Kvon, and A. E. Plotnikov	
Magnetic ordering in Sr_2RuO_4 induced by nonmagnetic impurities (<i>4 pages</i>)	180504(R)
M. Minakata and Y. Maeno	
Phase fluctuations and vortex lattice melting in triplet quasi-one-dimensional superconductors at high magnetic fields (<i>4 pages</i>)	180505(R)
C. D. Vaccarella and C. A. R. Sá de Melo	
Spectral functions and the pseudogap in the t - J model (<i>4 pages</i>)	180506(R)
P. Prelovšek and A. Ramšak	
Dispersion of the neutron resonance in cuprate superconductors (<i>4 pages</i>)	180507(R)
Andrey V. Chubukov, Boldizsár Jankó, and Oleg Tchernyshyov	
Mott-superfluid transition in bosonic ladders (<i>4 pages</i>)	180508(R)
P. Donohue and T. Giamarchi	
Charge and spin states of Ru and Cu in magnetic superconductor $\text{RuSr}_2\text{GdCu}_2\text{O}_8$ studied by NMR (<i>4 pages</i>)	180509(R)
Ken-ichi Kumagai, Satomi Takada, and Yuji Furukawa	
Singularities in the optical response of cuprates (<i>4 pages</i>)	180510(R)
Ar. Abanov, Andrey V. Chubukov, and Jörg Schmalian	
Single hole dynamics in the t - J model on two- and three-leg ladders (<i>4 pages</i>)	180511(R)
Michael Brunner, Sylvain Capponi, Fakher F. Assaad, and Alejandro Muramatsu	

ARTICLES

Structure, structural phase transitions, mechanical properties, defects, etc.

Theoretical explanation of the uniform compressibility behavior observed in oxide spinels (<i>7 pages</i>)	184101
J. M. Recio, R. Franco, A. Martín Pendás, M. A. Blanco, L. Pueyo, and Ravindra Pandey	
Grain growth in systems with anisotropic boundary mobility: Analytical model and computer simulation (<i>11 pages</i>)	184102
A. Kazaryan, Y. Wang, S. A. Dregia, and Bruce R. Patton	
Dielectric study of the relaxor ferroelectric poly(vinylidene fluoride-trifluoroethylene) copolymer system (<i>6 pages</i>)	184103
Vivek Bharti and Q. M. Zhang	
Dielectric properties and phase transitions of $[\text{Pb}(\text{Zn}_{1/3}\text{Nb}_{2/3})\text{O}_3]_{0.905}(\text{PbTiO}_3)_{0.095}$: Influence of pressure (<i>11 pages</i>)	184104
G. A. Samara, E. L. Venturini, and V. Hugo Schmidt	
Raman study of morphotropic phase boundary in $\text{PbZr}_{1-x}\text{Ti}_x\text{O}_3$ at low temperatures (<i>5 pages</i>)	184105
K. C. V. Lima, A. G. Souza Filho, A. P. Ayala, J. Mendes Filho, P. T. C. Freire, F. E. A. Melo, E. B. Araújo, and J. A. Eiras	

Nuclear quadrupole resonance of barium in BaBiO ₃ and BaPbO ₃ (6 pages)	184106
M. M. Savosta, V. D. Doroshev, V. A. Borodin, Yu. G. Pashkevich, V. I. Kamenev, T. N. Tarasenko, J. Englich, J. Kohout, A. G. Soldatov, S. N. Barilo, and S. V. Shiryayev	
Possibility of modification of the ²³¹ Pa Mössbauer spectra due to polarization-selective optical pumping (5 pages)	184107
Roman Kolesov and Elena Kuznetsova	
Mixed spinel structure in nanocrystalline NiFe ₂ O ₄ (6 pages)	184108
C. N. Chinnasamy, A. Narayanasamy, N. Ponpandian, K. Chattopadhyay, K. Shinoda, B. Jeyadevan, K. Tohji, K. Nakatsuka, T. Furubayashi, and I. Nakatani	
Anharmonic contribution to the vacancy formation in Cu (5 pages)	184109
Nils Sandberg and Göran Grimvall	
Dynamical and optical properties of warm dense hydrogen (11 pages)	184110
L. A. Collins, S. R. Bickham, J. D. Kress, S. Mazevet, T. J. Lenosky, N. J. Troullier, and W. Windl	
Recognition of surface species in atomic force microscopy: Optical properties of a Cr ³⁺ defect at the MgO (001) surface (13 pages)	184111
L. N. Kantorovich, A. L. Shluger, and A. M. Stoneham	
Grain-size effect on ferroelectric Pb(Zr _{1-x} Ti _x)O ₃ solid solutions induced by surface bond contraction (9 pages)	184112
Haitao Huang, Chang Q. Sun, Zhang Tianshu, and Peter Hing	
Charge-transfer electrostatic model of compositional order in perovskite alloys (8 pages)	184113
Zhigang Wu and Henry Krakauer	
Vacancy-assisted phase separation with asymmetric atomic mobility: Coarsening rates, precipitate composition, and morphology (15 pages)	184114
Jean-Marc Roussel and Pascal Bellon	
Electrical relaxations: Simple versus complex ionic systems (7 pages)	184115
A. S. Nowick and B. S. Lim	
Confinement-induced structure formation of binary mixtures in the presence of impurities (4 pages)	184116
Ji-wen Liu and Yu-qiang Ma	

Inhomogeneous, disordered, and partially ordered systems

Stability of critical behavior of weakly disordered systems with respect to the replica symmetry breaking (6 pages)	184201
V. V. Prudnikov, P. V. Prudnikov, and A. A. Fedorenko	
Free volumes in glasses and their relation to compressibilities (4 pages)	184202
Akira Doi	
Specific heat properties of polariton modes in quasicrystals (6 pages)	184203
P. W. Mauriz, E. L. Albuquerque, and M. S. Vasconcelos	
Mixed cation effect in chalcogenide glasses Rb ₂ S-Ag ₂ S-GeS ₂ (9 pages)	184204
C. Rau, P. Armand, A. Pradel, C. P. E. Varsamis, E. I. Kamitsos, D. Granier, A. Ibanez, and E. Philippot	

Dynamics, dynamical systems, lattice effects, quantum solids, etc.

Connection between vibrational dynamics and topological order in simple glasses (5 pages)	184301
S. I. Simdyankin, M. Dzugutov, S. N. Taraskin, and S. R. Elliott	
Fourier transform infrared spectroscopy of electronic excitations to probe magnetic order and phase transitions in solid oxygen (16 pages)	184302
S. A. Medvedev, A. P. Brodyanski, and H. J. Jodl	
Femtosecond time-resolved spectroscopy of the formation of self-trapped excitons in CaF ₂ (4 pages)	184303
Katsumi Tanimura	

Theory of bound polarons in oxide compounds (6 pages)	184304
J. T. Devreese, V. M. Fomin, E. P. Pokatilov, E. A. Kotomin, R. Eglitis, and Yu. F. Zhukovskii	
Velocity-force characteristics of a driven interface in a disordered medium (9 pages)	184305
M. Müller, D. A. Gorokhov, and G. Blatter	
Effect of surface roughness on the universal thermal conductance (6 pages)	184306
D. H. Santamore and M. C. Cross	
Optical absorption spectra of bipolarons (7 pages)	184307
J. T. Devreese, S. N. Klimin, and V. M. Fomin	
Magnetism	
Theory of the metamagnetic crossover in CeRu_2Si_2 (8 pages)	184401
Hiroyuki Satoh and Fusayoshi J. Ohkawa	
Magnetism of Nd^{3+} ions in $\text{Nd}_5\text{Rh}_4\text{Sn}_{10}$ (7 pages)	184402
S. Ramakrishnan, N. G. Patil, W. Kang, Heon Ick Ha, Kim Yaung-Soo, T. Takeuchi, Y. Miyako, A. A. Menovsky, G. J. Nieuwenhuys, and J. A. Mydosh	
Pressure-induced metallization and collapse of the antiferromagnetic state of MnTe_2 (5 pages)	184403
P. Vulliet, J. P. Sanchez, D. Braithwaite, M. Amanowicz, and B. Malaman	
Linear renormalization transformation for weakly interacting spin chains (7 pages)	184404
J. Sznajd	
Spin glass behavior in FeAl_2 (4 pages)	184405
C. S. Lue, Y. Öner, D. G. Naugle, and Joseph H. Ross, Jr.	
Influence of the crystalline electrical field on the magnetocaloric effect in the series RNi_2 ($R=\text{Pr, Nd, Gd, Tb, Ho, Er}$) (7 pages)	184406
P. J. von Ranke, E. P. Nóbrega, I. G. de Oliveira, A. M. Gomes, and R. S. Sarthour	
Second harmonic generation in anisotropic magnetic films (11 pages)	184407
V. N. Gridnev, V. V. Pavlov, R. V. Pisarev, A. Kirilyuk, and Th. Rasing	
Magnetic anisotropy of ordered and disordered FePd thin films (7 pages)	184408
L. Szunyogh, J. Zabludil, A. Vernes, P. Weinberger, B. Ujfalussy, and C. Sommers	
Magnetization in molecular iron rings (8 pages)	184409
B. Normand, X. Wang, X. Zotos, and Daniel Loss	
Infrared study of charge delocalization induced by pressure in the $\text{La}_{0.75}\text{Ca}_{0.25}\text{MnO}_3$ manganite (5 pages)	184410
A. Congeduti, P. Postorino, P. Dore, A. Nucara, S. Lupi, S. Mercone, P. Calvani, A. Kumar, and D. D. Sarma	
Theoretical study of perpendicular giant magnetoresistance in multilayers (7 pages)	184411
Julian Velez and Yia-Chung Chang	
Spin ordering and partial ordering in holmium titanate and related systems (10 pages)	184412
R. Siddharthan, B. S. Shastri, and A. P. Ramirez	
Orbital and dipolar contributions to the hyperfine fields in bulk bcc Fe, hcp Co, and at the $\text{Fe/Ag}(100)$ interface: The inclusion of orbital polarization (7 pages)	184413
C. O. Rodriguez, M. V. Ganduglia-Pirovano, E. L. Peltzer y Blancá, M. Petersen, and P. Novák	
Magnetic properties of ultrafine MnFe_2O_4 powders prepared by mechanochemical processing (7 pages)	184414
M. Muroi, R. Street, P. G. McCormick, and J. Amighian	
Phase diagram of a random-anisotropy mixed-spin Ising model (7 pages)	184415
A. P. Vieira, J. X. de Carvalho, and S. R. Salinas	
Finite-size and surface effects in maghemite nanoparticles: Monte Carlo simulations (11 pages)	184416
Óscar Iglesias and Amílcar Labarta	
Interlayer coupling and magnetoresistance of MnGa -based trilayers with semiconducting, antiferromagnetic, and ferrimagnetic spacer layers (15 pages)	184417
W. Van Roy, H. Akinaga, and S. Miyanishi	

Mesoscopic tunneling magnetoresistance (5 pages)	184418
Gonzalo Usaj and Harold U. Baranger	
Effect of oxygen annealing on the electrical properties of $\text{La}_{1-x}\text{Sr}_x\text{MnO}_{3+\delta}$ single crystals around the compositional metal-insulator transition (5 pages)	184419
R. Shiozaki, K. Takenaka, Y. Sawaki, and S. Sugai	
Critical behavior of the Ising model on fractal structures in dimensions between one and two: Finite-size scaling effects (10 pages)	184420
Pascal Monceau and Michel Perreau	
Exchange effects in Invar hardening: $\text{Fe}_{0.65}\text{Ni}_{0.35}$ as a test case (6 pages)	184421
M. Molotskii and V. Fleurov	
Monte Carlo simulations of spin glasses at low temperatures (10 pages)	184422
Helmut G. Katzgraber, Matteo Palassini, and A. P. Young	
Vibronic superexchange in single-crystal $\text{LaMn}_{1-x}\text{Ga}_x\text{O}_3$ (5 pages)	184423
J.-S. Zhou, H. Q. Yin, and J. B. Goodenough	
Strain-driven charge-ordered state in $\text{La}_{0.67}\text{Ca}_{0.33}\text{MnO}_3$ (7 pages)	184424
Amlan Biswas, M. Rajeswari, R. C. Srivastava, T. Venkatesan, R. L. Greene, Q. Lu, A. L. de Lozanne, and A. J. Millis	
Spin-glass state in CuGa_2O_4 (8 pages)	184425
G. A. Petrakovskii, K. S. Aleksandrov, L. N. Bezmaternikh, S. S. Aplesnin, B. Roessli, F. Semadeni, A. Amato, C. Baines, J. Bartolomé, and M. Evangelisti	
Charge transport in manganites: Hopping conduction, the anomalous Hall effect, and universal scaling (27 pages)	184426
Y. Lyanda-Geller, S. H. Chun, M. B. Salamon, P. M. Goldbart, P. D. Han, Y. Tomioka, A. Asamitsu, and Y. Tokura	
NMR instabilities and spectral clustering in laser-polarized liquid xenon (4 pages)	184427
K. L. Sauer, F. Marion, P. J. Nacher, and G. Tastevin	
Ferromagnetism in the two-dimensional periodic Anderson model (13 pages)	184428
C. D. Batista, J. Bonča, and J. E. Gubernatis	
Elastic constants of $\text{PrFe}_4\text{P}_{12}$ in magnetic fields (6 pages)	184429
Yoshiki Nakanishi, Takayuki Simizu, Masahito Yoshizawa, Tatsuma Matsuda, Hitoshi Sugawara, and Hideyuki Sato	
Mechanism of resonant x-ray magnetic scattering in NiO (8 pages)	184430
Jun-ichi Igarashi and Manabu Takahashi	
Itinerant-electron magnetocrystalline anisotropy energy of YCo_5 and related compounds (14 pages)	184431
Lutz Steinbeck, Manuel Richter, and Helmut Eschrig	
Weak ferromagnetism and spin-charge coupling in single-crystal Sr_2YRuO_6 (6 pages)	184432
G. Cao, Y. Xin, C. S. Alexander, and J. E. Crow	
Origin of high transport spin polarization in $\text{La}_{0.7}\text{Sr}_{0.3}\text{MnO}_3$: Direct evidence for minority spin states (5 pages)	184433
B. Nadgorny, I. I. Mazin, M. Osofsky, R. J. Soulen, Jr., P. Broussard, R. M. Stroud, D. J. Singh, V. G. Harris, A. Arsenov, and Ya. Mukovskii	
Magnetotransport studies and mechanism of Ho- and Y-doped $\text{La}_{0.7}\text{Ca}_{0.3}\text{MnO}_3$ (7 pages)	184434
V. Ravindranath, M. S. Ramachandra Rao, G. Rangarajan, Yafeng Lu, J. Klein, R. Klingeler, S. Uhlenbruck, B. Büchner, and R. Gross	
Coherent-path model for nuclear resonant scattering of gamma radiation from nuclei excited by synchrotron radiation (15 pages)	184435
Gilbert R. Hoy, Jos Odeurs, and Romain Coussement	
Accurate results from perturbation theory for strongly frustrated $S=\frac{1}{2}$ Heisenberg spin clusters (16 pages)	184436
N. P. Konstantinidis and D. Coffey	

Effects of oxygen nonstoichiometry on the stability of antiferromagnetic phases of $\text{CuFeO}_{2+\delta}$ single crystals (6 pages)	184437
M. Hasegawa, M. I. Batrashevich, T. R. Zhao, H. Takei, and T. Goto	
Against temperature chaos in naive Thouless-Anderson-Palmer equations (8 pages)	184438
R. Mulet, A. Pagnani, and G. Parisi	
Superfluidity and superconductivity	
Dynamics of vortex nucleation by rapid thermal quench (12 pages)	184501
I. S. Aranson, N. B. Kopnin, and V. M. Vinokur	
Flux pinning and phase diagrams in amorphous $\text{Ta}_{0.3}\text{Ge}_{0.7}/\text{Ge}$ multilayers with coplanar defects (7 pages)	184502
A. Engel, H. J. Trodahl, J. C. Abele, and S. M. Robinson	
Reduction step and quenching of superconductivity in $\text{Nd}_{1.85}\text{Ce}_{0.15}\text{Cu}_{1.01}\text{O}_y$: A Raman scattering study (4 pages)	184503
A. Fainstein, A. Serquis, R. G. Pregliasco, F. Prado, A. Caneiro, and S. Piñol	
Experimental evidence of the decoupling line in $(\text{Bi}_{1.64}\text{Pb}_{0.36})\text{Sr}_2(\text{Ca}_{0.79}\text{Y}_{0.21})\text{Cu}_2\text{O}_{8+\delta}$ single crystals by resistivity measurements (5 pages)	184504
D. Thopart, Ch. Goupil, and Ch. Simon	
Phonon anomalies and electron-phonon interaction in the $\text{RuSr}_2\text{GdCu}_2\text{O}_8$ ferromagnetic superconductor: Evidence from infrared conductivity (6 pages)	184505
A. V. Boris, P. Mandal, C. Bernhard, N. N. Kovaleva, K. Pucher, J. Hemberger, and A. Loidl	
Rotating superconductors and the London moment: Thermodynamics versus microscopics (8 pages)	184506
Yimin Jiang and Mario Liu	
O K -edge and Cu L_{23} -edge XANES study on the concentration and distribution of holes in the $(\text{Pb}_{2/3}\text{Cu}_{1/3})_3\text{Sr}_2(\text{Y}, \text{Ca})\text{Cu}_2\text{O}_{8+z}$ superconductive phase (6 pages)	184507
M. Karppinen, M. Kotiranta, H. Yamauchi, P. Nachimuthu, R. S. Liu, and J. M. Chen	
Finite-size effects and dynamical scaling in two-dimensional Josephson junction arrays (9 pages)	184508
J. Holzer, R. S. Newrock, C. J. Lobb, T. Aouaroun, and S. T. Herbert	
Effect of controlled disorder on quasiparticle thermal transport in $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_8$ (5 pages)	184509
S. Nakamae, K. Behnia, L. Balicas, F. Rullier-Albenque, H. Berger, and T. Tamegai	
Symmetry of the remanent-state flux distribution in superconducting thin strips: Probing the critical state (5 pages)	184510
A. V. Bobyl, D. V. Shantsev, Y. M. Galperin, and T. H. Johansen	
Scaling of the vortex-liquid resistivity in optimally doped and oxygen-deficient $\text{YBa}_2\text{Cu}_3\text{O}_{7-\delta}$ single crystals (9 pages)	184511
M. Andersson, A. Rydh, and Ö. Rapp	
Superfluidity of bosons on a deformable lattice (11 pages)	184512
G. Jackeli and J. Ranninger	
Experimental and theoretical study of the radial density distributions of large ^3He droplets (9 pages)	184513
Jan Harms, J. Peter Toennies, Manuel Barranco, and Marti Pi	
Thermodynamics of the crossover from weak- to strong-coupling superconductivity (9 pages)	184514
Egor Babaev	
Substitution of transition metals for Cu in $\text{Bi}_2(\text{SrCa})_{n+2}\text{Cu}_{n+1}\text{O}_y$ whisker crystals: Fe and Pd (4 pages)	184515
Y. K. Kuo, C. W. Schneider, M. V. Nevitt, M. J. Skove, and G. X. Tessema	
Critical currents, flux-creep activation energy, and potential barriers for the vortex motion from flux-creep experiments (11 pages)	184516
I. L. Landau and H. R. Ott	
Electronic state of vortices in $\text{YBa}_2\text{Cu}_3\text{O}_y$ investigated by complex surface impedance measurements (9 pages)	184517
Yoshishige Tsuchiya, Katsuya Iwaya, Kentarou Kinoshita, Tetsuo Hanaguri, Haruhisa Kitano, Atsutaka Maeda, Kenji Shibata, Terukazu Nishizaki, and Norio Kobayashi	

CONTENTS - *Continued*

PHYSICAL REVIEW B

THIRD SERIES, VOLUME 63, NUMBER 18

1 MAY 2001-II

Microscopic changes in $\text{HoNi}_2\text{B}_2\text{C}$ due to thermal treatment and its effect on superconductivity (7 pages)	184518
A. Dertinger, R. E. Dinnebier, A. Kreyssig, P. W. Stephens, S. Pagola, M. Loewenhaupt, S. van Smaalen, and H. F. Braun	
Superconducting phase coherence in the presence of a pseudogap: Relation to specific heat, tunneling, and vortex core spectroscopies (13 pages)	184519
Qijin Chen, K. Levin, and Ioan Kosztin	
Recovery of superconductivity in a quenched mesoscopic domain (10 pages)	184520
I. Shapiro, E. Pechenik, and B. Ya. Shapiro	
Structure of the vortex lattice in the Fulde-Ferrell-Larkin-Ovchinnikov state (5 pages)	184521
Manuel Houzet and Alexandre Buzdin	

ERRATA

Erratum: Pseudo- ϵ expansion of six-loop renormalization-group functions of an anisotropic cubic model [Phys. Rev. B 62 , 12 195 (2000)] (1 page)	189901(E)
R. Folk, Yu. Holovatch, and T. Yavors'kii	

Cumulative Author Index	iii
-------------------------------	-----