

CONTENTS - Continued

PHYSICAL REVIEW B

THIRD SERIES, VOLUME 63, NUMBER 14

1 APRIL 2001-II

Competition between two- and three-dimensional growth of Co clusters deposited on Cu(001): Influence on the magnetic properties (4 pages)	140413(R)
J. Izquierdo, D. I. Bazhanov, A. Vega, V. S. Stepanyuk, and W. Hergert	
Critical behavior of frustrated spin models with noncollinear order (4 pages)	140414(R)
Andrea Pelissetto, Paolo Rossi, and Ettore Vicari	
Classical correlation-length exponent in the nonuniversal quantum phase transition of a diluted Heisenberg antiferromagnet (4 pages)	140415(R)
C. Yasuda, S. Todo, K. Harada, N. Kawashima, S. Miyashita, and H. Takayama	
Orbital ordering of complex orbitals in doped Mott insulators (4 pages)	140416(R)
Jeroen van den Brink and Daniel Khomskii	
Pressure effect in TDAE-C ₆₀ ferromagnet: Mechanism and polymerization (4 pages)	140417(R)
Kenji Mizoguchi, Masayoshi Machino, Hirokazu Sakamoto, Tohru Kawamoto, Madoka Tokumoto, Ales Omerzu, and Dragan Mihailovic	
Percolative conductivity and critical exponents in mixed-valent manganites (4 pages)	140418(R)
Ye Xiong, Shun-Qing Shen, and X. C. Xie	
Domain wall depinning in hard-soft composites (4 pages)	140419(R)
S. T. Chui and Y. Yu	

Superfluidity and superconductivity

Exotic superconducting phase in CeCu ₂ Si ₂ close to antiferromagnetism: A Cu-NQR study under hydrostatic pressure (4 pages)	140501(R)
Y. Kawasaki, K. Ishida, T. Mito, C. Thessieu, G.-q. Zheng, Y. Kitaoka, C. Geibel, and F. Steglich	
Nonequilibrium superconductivity and quasiparticle dynamics in YBa ₂ Cu ₃ O _{7-δ} (4 pages)	140502(R)
R. D. Averitt, G. Rodriguez, A. I. Lobad, J. L. W. Siders, S. A. Trugman, and A. J. Taylor	
Critical current and Josephson plasma resonance in the vortex glass phase of Bi ₂ Sr ₂ CaCu ₂ O _{8+δ} (4 pages) ...	140503(R)
L. N. Bulaevskii, M. B. Gaifullin, Yuji Matsuda, and M. P. Maley	
Quantum critical effects on transition temperature of magnetically mediated <i>p</i> -wave superconductivity (4 pages)	140504(R)
R. Roussev and A. J. Millis	
Effects of an in-plane magnetic field on <i>c</i> -axis sum rule and superfluid density in high- <i>T_c</i> cuprates (4 pages)	140505(R)
Wonkee Kim and J. P. Carbotte	
Effect of spin substitution on stripe order in La _{1.875} Ba _{0.125} Cu _{1-y} M _y O ₄ (<i>M</i> = Zn or Ni) (4 pages)	140506(R)
O. Anegawa, Y. Okajima, S. Tanda, and K. Yamaya	
Sound conversion in impure superfluids (4 pages)	140507(R)
Peter Brusov, J. M. Parpia, Paul Brusov, and G. Lawes	
Temperature evolution of the spectral peak in high-temperature superconductors (4 pages)	140508(R)
M. R. Norman, A. Kaminski, J. Mesot, and J. C. Campuzano	
Stripes due to the next-nearest-neighbor exchange in high- <i>T_c</i> cuprates (3 pages)	140509(R)
Tôru Sakai	
Analysis of the local structure by single-crystal neutron scattering in La _{1.85} Sr _{0.15} CuO ₄ (4 pages)	140510(R)
M. Braden, M. Meven, W. Reichardt, L. Pintschovius, M. T. Fernandez-Diaz, G. Heger, F. Nakamura, and T. Fujita	
Inhomogeneous superconducting state in quasi-one-dimensional systems (4 pages)	140511(R)
Kun Yang	

(Continued)