

## Studies of High Temperature Superconductors

Vortex Matter Physics in  $\text{YBa}_2\text{Cu}_3\text{O}_y$  Single Crystals

\*T. Nishizaki, N. Kobayashi

Nova Science Publishers, (2005) 47pages

## Narrow Gap Semiconductors

Magneto-optical Study of Aharonov-Bohm effect on Second Subbands in Single-walled Carbon Nanotubes

\*H. Yokoi, N. Kuroda, Y. Kim, S.Kazaoui, N. Minami, K. Uchida, S. Takeyama

Taylor & Francis, (2005) 6pages

## Novel NMR and EPR Techniques

NMR in Magnetic Molecular Rings and Clusters in Novel NMR and EPR Techniques

\*F. Borsa, A. Lascialfari, Y. Furukawa, K. Kumagai

Springer, (2006) 56pages

## Magnetic Properties of Solids

Dilution effect in Mott insulating systems with orbital degree of freedom

\*S. Ishihara

Nova Science Publishers, (2009) 15pages