

- Nuttall, C.J; Hayashi, Y; Yamazaki, K; Mitani, T; Iwasa, Y
Dipole dynamics in the endohedral metallofullerene La@C-82
Adv. Mater. 14 (2002) 293 – +
02-IMR0129
-
- Maurin, I; Margadonna, S; Prassides, K; Takenobu, T; Iwasa, Y; Fitch, AN
Carbon miscibility in the boron layers of the MgB2 superconductor
Chem. Mat. 14 (2002) 3894 – 3897
02-IMR0130
-
- Meletov, KP; Arvanitidis, J; Kourouklis, GA; Prassides, K; Iwasa, Y
Structural stability of the rhombohedral 2D polymeric phase of C-60 studied by in-situ Raman scattering at pressures up to 30 GPa
Chem. Phys. Lett. 357 (2002) 307 – 313
02-IMR0131
-
- Chi, DH; Iwasa, Y; Chen, XH; Takenobu, T; Ito, T; Mitani, T; Nishibori, E; Takata, M; Sakata, M; Kubozono, Y
Bridging fullerenes with metals
Chem. Phys. Lett. 359 (2002) 177 – 183
02-IMR0132
-
- Kunii, Y; Suzuki, T; Kakishima, A; Goto, T; Nakajima, S; Fukase, T
NMR study on high-Tc cuprate TlBa₂(Y_{1-x}Cax)Cu₂O₇ with the wide range of hole concentration from antiferromagnetic to overdoped region
J. Phys. Chem. Solids 63 (2002) 1085 – 1087
02-IMR0133
-
- Furukawa, Y; Takada, S; Kumagai, K; Kawashima, T; Takayama-Muromachi, E; Kobayashi, N; Fukase, T; Chiba, K; Goto, T
NMR studies of magnetic superconductor RuSr₂RECu₂O₈ (RE = Gd, Eu and Y)
J. Phys. Chem. Solids 63 (2002) 2315 – 2318
02-IMR0105
-
- Endo, S; Goto, T; Fukase, T; Matsui, H; Uozaki, H; Tsuchiya, H; Negishi, E; Ishizaki, Y; Abe, Y; Toyota, N
Anomalous splitting of H-1-NMR spectra in lambda-(BEDT-TSF)(₂)FeCl₄
J. Phys. Soc. Jpn. 71 (2002) 732 – 734
02-IMR0901
-
- Papagelis, K; Arvanitidis, J; Margadonna, S; Iwasa, Y; Takenobu, T; Pissass, M; Prassides, K
Phase separation in carbon-doped MgB2 studied by means of alternating current susceptibility measurements
J. Phys.-Condes. Matter 14 (2002) 7363 – 7369
02-IMR0134
-
- Iwasa, Y; Fudo, H; Yatsu, Y; Mitani, T; Kataura, H; Achiba, Y
Intercalation processes of single-walled carbon nanotube ropes
New Diam. Front. Carbon Technol. 12 (2002) 325 – 330
02-IMR0135

Suzuki, T; Goto, T; Chiba, K; Minami, M; Oshima, Y; Fukase, T; Fujita, M; Yamada, K
Hall coefficient of $La_{1.88-y}YySr_{0.12}CuO_4$ ($y=0,0.04$) at low temperatures under high magnetic fields
Phys. Rev. B 66 (2002) Art. No. 104528 –

02-IMR0136

Suzuki, T; Goto, T; Chiba, K; Fukase, T; Fujita, M; Yamada, K
Anomalous broadening of the spin-flop transition in the reentrant spin-glass phase of $La_{2-x}SrxCuO_4$ ($x=0.018$)
Phys. Rev. B 66 (2002) Art. No. 172410 –

02-IMR0137

Kitano, H; Matsuo, R; Miwa, K; Maeda, A; Takenobu, T; Iwasa, Y; Mitani, T
Evidence for insulating behavior in the electric conduction of $(NH_3)K_3C_6O$ systems
Phys. Rev. Lett. 88 (2002) Art. No. 096401 –

02-IMR0138

Iwasaki, H; Chigira, T; Naito, T; Moriyama, S; Iwasa, Y; Nishizaki, T; Kobayashi, N
Observation of the vortex lattice phase transition in the specific heat in $La_{1.86}Sr_{0.14}CuO_4$ single crystal
Physica C 366 (2002) 129 – 134

02-IMR0120

Izawa, K; Yamaguchi, H; Matsuda, Y; Sasaki, T; Fukase, T; Yoshida, Y; Settai, R; Onuki, Y
Angular position of nodes in the superconducting gap of 2D unconventional superconductors
Physica C-Superconductivity and Its Application 367 (2002) 15 – 19

02-IMR0121