

Sechovsky, V; Syshchenko, O; Prokes, K; Andreev, AV; Bartachevich, MI; Goto, T; Homma, Y; Shiokawa, Y
On the threshold of long-range magnetic order: UNi₂/3Rh₁/3Al and UCoAl study

Czech. J. Phys. 52 (2002) 271 – 274

02-IMR0618

Andreev, AV; Janousova, B; Sechovsky, V; Homma, Y; Shiokawa, Y
Magnetization and specific heat of UCo_{0.95}Tl_{0.05}Al (T = Fe, Ni) single crystals

Czech. J. Phys. 52 (2002) 275 – 278

02-IMR0619

Yamamura, T; Shiokawa, Y; Yamana, H; Moriyama, H
Electrochemical investigation of uranium beta-diketonates for all-uranium redox flow battery

Electrochim. Acta 48 (2002) 43 – 50

02-IMR0620

Honda, F; Andreev, AV; Sechovsky, V; Homma, Y; Shiokawa, Y
Evolution of magnetism in U(Ni_{1-x}Pdx)₂Si₂ single crystals

Eur. Phys. J. B 30 (2002) 313 – 318

02-IMR0621

Andreev, AV; Honda, F; Sechovsky, V; Divis, M; Izmaylov, N; Chernyavski, O; Homma, Y; Shiokawa, Y
Magnetic properties of single crystalline UFeSi

J. Alloy. Compd. 335 (2002) 91 – 94

02-IMR0622

Andreev, AV; Tomida, M; Homma, Y; Shiokawa, Y; Sechovsky, V; Mushnikov, NV; Goto, T
Magnetic properties of the UNi_{1-x}PtxGa solid solutions

J. Alloy. Compd. 346 (2002) 95 – 99

02-IMR0623

Li, DX; Shiokawa, Y; Nozue, T; Kamimura, T; Sumiyama, K
Metastable characteristics in ferromagnetic TbPdIn and DyPdIn

J. Magn. Magn. Mater. 241 (2002) 17 – 24

02-IMR0624

Homma, Y; Andreev, AV; Shiokawa, Y; Miyashita, J
Magnetic properties of solid solutions based on UFe₁₀Si₂

J. Magn. Magn. Mater. 242 (2002) 1384 – 1387

02-IMR0625

Koyama, K; Yoshida, M; Tomimatsu, T; Sakon, T; Li, DX; Shirakawa, M; Ochiai, A; Motokawa, M
Observation of cyclotron resonance in rare-earth monpnictides microwave region

J. Phys. Chem. Solids 63 (2002) 1227 – 1230

02-IMR0061

Tateiwa, N; Kobayashi, TC; Amaya, K; Li, DX; Shiokawa, Y; Suzuki, T
Thermal properties of heavy fermion compound YbP

J. Phys. Soc. Jpn. 71 (2002) 1365 – 1369

02-IMR0627

- Li, DX; Shiokawa, Y; Haga, Y; Yamamoto, E; Onuki, Y
New evidence for spin glass states in U_2TSi_3 ($T = Pd, Pt$ and An): AC susceptibility and electrical resistivity
J. Phys. Soc. Jpn. 71 (2002) 418 – 421
02-IMR0626
-
- Sechovsky, V; Andreev, AV; Sebek, J; Syshchenko, O; Homma, Y; Shiokawa, Y; Bartachevich, MI; Goto, T
Electronic properties of $UNi_2/3Rh_1/3Al$ single crystal
Physica B 312 (2002) 480 – 481
02-IMR0631
-
- Koyama, K; Tomimatsu, T; Yoshida, M; Li, DX; Motokawa, M
Observation of cyclotron resonance on $GdSb$
Physica B 312 (2002) 680 – 681
02-IMR0632
-
- Tomimatsu, T; Koyama, K; Yoshida, M; Li, DX; Motokawa, M
Magnetic resonance of $GdBi$
Physica B 312 (2002) 682 – 683
02-IMR0633
-
- Janousova, B; Andreev, AV; Sebek, J; Homma, Y; Shiokawae, Y; Sechovsky, V
Single-crystal study of $U(Co_{1-x}Tx)Al$ compounds for $T = Fe$ and Ni
Physica B 312 (2002) 888 – 890
02-IMR0634
-
- Andreev, AV; Homma, Y; Shiokawa, Y
Magnetic properties of $R-2(Fe,Si)(17)$ ($R = U, Lu$) single crystals: the U contribution to the magnetocrystalline anisotropy
Physica B 319 (2002) 208 – 219
02-IMR0635
-