

Original Papers

- [8] External-stimulation controllable heat storage ceramics
H. Tokoro, M. Yoshikiyo, K. Imoto, A. Namai, T. Nasu, K. Nakagawa, N. Ozaki, F. Hakoe, K. Tanaka, K. Chiba, R. Makiura, K. Prassides, S. Ohkoshi
Nature Communications, accepted.
- [7] Structural Phase Transition between α - Ti_3O_5 and β - Ti_3O_5 by Breaking of a One-Dimensionally Conducting Pathway
K. Tanaka, N. Tomomichi, Y. Miyamoto, N. Ozaki, S. Tanaka, T. Nagata, F. Hakoe, M. Yoshikiyo, K. Nakagawa, Y. Umeta, K. Imoto, H. Tokoro, S. Ohkoshi
Cryst. Growth Des. 2015, 15, 653-657.
- [6] Humidity dependency of the thermal phase transition of a cyano bridged Co-W bimetal assembly
N. Ozaki, H. Tokoro, Y. Miyamoto, S. Ohkoshi
New J. Chem. 2014, 38, 1950-1954.
- [5] Room-temperature thermally induced relaxation effect in a two-dimensional cyano-bridged Cu-Mo bimetal assembly and thermodynamic analysis of the relaxation process
Y. Umeta, H. Tokoro, N. Ozaki, S. Ohkoshi
AIP Advances 2013, 3, 42133-1 - 42133-6.
- [4] Thermal switching between blue and red luminescence in magnetic chiral cyanide-bridged Eu^{III} - W^{V} coordination helices
S. Chorazy, K. Nakabayashi, N. Ozaki, R. Pelka, T. Fic, J. Mlynarski, B. Sieklucka, S. Ohkoshi
RSC Advances 2013, 3, 1065-1068.
- [3] Magnetic Dimensional Crossover from Two- to Three-Dimensional Heisenberg Magnetism in a Cu-W Cyano-Bridged Bimetal Assembly
R. Yamada, H. Tokoro, N. Ozaki, S. Ohkoshi

Cryst. Growth Des. 2012, 12, 2013-2017.

- [2] Photoinduced Magnetization with a High Curie Temperature and a Large Coercive Field in a Co-W Bimetallic Assembly

N. Ozaki, H. Tokoro, Y. Hamada, A. Namai, T. Matsuda, S. Kaneko, S. Ohkoshi

Adv. Funct. Mater. 2012, 22, 2089-2093.

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- [1] *catena*-Poly[[[tetrakis(cyanido- κ C)tungstate(IV)- μ -cyanido- κ^4 C:N-bis[di aqua(2,2'-bipyridiyl- κ^2 N,N')]manganese(II)]-di- μ -cyanido- κ^4 N:C]hexahydrate]

N. Ozaki, R. Yamada, K. Nakabayashi, S. Ohkoshi

Acta Cryst. 2011, E67, m702-m703.