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(Earth Sciences--Geology, TT, v. 7, no. 3)

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Order from OTS or SLA \$1.10 62-14443

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1961,
v. 137, no. 6, p. 1334-1335.

DESCRIPTORS: *Water, Liquids, Molecules,
Hydrogen, Chemical bonds.

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Kal'tslevykh i Ftoristykh Soedinenii na Experi-
mental'nyi Karies Zybov u Belykh Krys) tr. by
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trans. 975.
Order from NRCC \$0.50 NRCC C-3728

Trans. of Akad[emiya] Nauk SSSR, Doklady, 1961,
v. 137, no. 6, p. 1481-1484.

DESCRIPTORS: Rats, *Dental caries, Prevention,
*Organic compounds, *Phosphorus, *Calcium, *Fluo-
rides, Physiology, *Dental research.

(Biological Sciences--Medical Specialties,
TT, v. 6, no. 10)

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no. 5, p. 1163-1186; no. 6, p. 1341-1344, 1405-1437.

DESCRIPTORS: *Geochemistry, *Geology, *Geo-
physics, *Hydrology, *Stratigraphy, *Mineralogy,
*Paleoecology, *Permafrost, *Petroleum, Paleontology.

(Earth Sciences, TT, v. 10, no. 7)

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MATION OF SODIUM ZEOLITES IN LOW-TEM-
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Order from ATS \$7.85

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Trans. of Akad[emiya] Nauk SSSR, Doklady, 1961,
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DESCRIPTORS: *Sodium, *Organolites, Synthesis,
Temperature, Low temperature research.

(Chemistry--Organic, TT, v. 7, no. 3)

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DESCRIPTORS: *Ferrocenes, *Magnetic susceptibility,
Paramagnetic resonance, Polymers.

The static magnetic susceptibility was measured for
magnetic field intensities of 3500 to 4500 oersteds and
temperatures from 20 to 120°. These polymers are
paramagnetic. The closer the ferrocene residues are
to each other in the molecule, the greater is the para-
magnetism. The values of the specific magnetic sus-
ceptibility of these polymers obtained in solutions were
the same as those in measurements on solid polymers.

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Electrochemistry, Additives, Chemical reactions.

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