



National Synchrotron Light Source

Activity Report 2005

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C. Jing, S. Liu, M. Patel, and X. Meng

Mechanisms of Strontium and Uranium Removal from Radioactive Waste Simulant Solutions by the Sorbent Monosodium Titanate

M.C. Duff, D.B. Hunter, D.T. Hobbs, S.D. Fink, Z. Dai, and J.P. Bradley

Immobilization Processes in Soils Contaminated with Several Heavy Metals

A. Voegelin and R. Kretzschmar

NaMgF₃ Perovskite Under Pressure: Octahedral Tilting Evolution and Phase Transition

H. Liu, J. Chen, J. Hu, C.D. Martin, D.J. Weidner, D. Häusermann, H.-k. Mao

Methylmercury Binding Sites in Humic Substances: An X-ray Absorption Study

S.-j. Yoon, L.M. Diener, P.R. Bloom, E.A. Nater, and W.F. Bleam