

RadChem 2010

Monday, April 19, 2010

Chemistry of Nuclear Fuel Cycle, Radiochemical Problems in Nuclear Waste Management 1 - Mirror Hall (10:00 AM - 11:30 AM)

time	[id] title	presenter
10:00 AM	[92] Kinetics of reduction of hexavalent neptunium by nitrous acid in solutions of nitric acid	Mr PRECEK, Martin
10:15 AM	[54] The complexation of Tc(IV) with organic ligands in radioactive waste	Dr EVANS, Nicholas
10:30 AM	[191] Cobalt bis(dicarbollide) ions with covalently bonded TODGA-like substituents for actinide and lanthanide extractions	Dr LUČANÍKOVÁ, Mária
10:45 AM	[35] Extraction of radionuclides with solutions of complexing agents in supercritical fluids and compressed gases	Dr ALYAPYSHEV, Mikhail
11:00 AM	[295] Electrochemical separation of actinides from molten LiCl-KCl on solid Al cathodes	Dr SOUCEK, Pavel
11:15 AM	[124] The effect of competition from other metals on nickel complexation by α -isosaccharinic, gluconic and picolinic acids	Dr EVANS, Nicholas