

RadChem 2010

Thursday, April 22, 2010

Poster Session - Separation Methods, Speciation - Gallery (12:00 PM - 1:30 PM)

[id] title	presenter	board
[306] Study of HDEHP-PAN solid extractants for ⁹⁰ Sr determination	KUŽEL, Filip	SEP.P01
[312] Investigation of mobility of plutonium in environmental and nuclear waste samples using sequential extraction	Ms QIAO, Jixin	SEP.P02
[149] Solvent extraction of americium by imidophosphates	Dr TOKÁROVÁ, Alena	SEP.P03
[308] The liquid-liquid extraction of minor actinides with CyMe ₄ -BTBP in selected diluents	Mr DISTLER, Petr	SEP.P04
[307] A TRLFS study of europium speciation with glycolic acid	Mr KRMELA, Jan	SEP.P05
[206] Complexation of At ⁺ and AtO ⁺ with inorganic ligands; a combined experimental and theoretical approach to characterize the formed species	Dr SABATIÉ-GOGOVA, Andrea	SEP.P06
[57] The study of the speciation of uranyl-sulphate complexes by UV-VIS absorption spectra decomposition	DRTINOVA, barbora	SEP.P07
[26] The effect of induced α -radiolysis on the U(IV)/U(VI) ratio in uranium ores	Prof. CECAL, Alexandru	SEP.P08
[275] Use of hydrolysis for separation and removal of radionuclides from solution	Dr DAVYDOV, Dmitri	SEP.P09
[58] Sequential separation of ⁹⁰ Sr from α emitters with mixed solvent anion exchange and their determination by LSC and α spectrometry	Dr ROZMARIC MACEFAT, Martina	SEP.P11
[59] Analysis of ⁵⁵ Fe by combination of chromatographic separation and liquid scintillation detection	Dr GRAHEK, Zeljko	SEP.P12
[148] Electrodeposition of selected α -emitting radionuclides from oxalate-ammonium sulfate electrolyte and measured by means of solid-state alpha spectrometry	Mr JANDA, Jiří	SEP.P13
[184] Sorbents of heavy metals based on combination of low rank coals and chitosan	MIZERA, Jiří	SEP.P14
[289] Determination of ⁵⁹ Ni in radioactive wastes	Mr FIŠERA, Ota	SEP.P15
[309] Preparation of samples for α -spectrometry by direct evaporation of extracted species	ŠŤASTNÁ, Kamila	SEP.P16
[254] Solubility and sorption behavior of monazite chemical components in humic acid solution	Mr VOLKOV, Ilia	SEP.P17
[218] Uptake of arsenic by manganese dioxide from water	Dr SWAIN, Kallola Kumar	SEP.P18