

RadChem 2014

Tuesday, May 13, 2014

Chemistry of Actinide and Trans-actinide Elements 2 - Red Hall (8:30 AM - 10:00 AM)

-Conveners: Andreas Türler; Igor Izosimov

| time | [id] title | presenter |
|---------|---|-------------------------|
| 8:30 AM | M24] Gas chromatography of element 113 | Dr BOZHIKOV, Gospodin |
| 8:48 AM | M50] Adsorption behavior of super-heavy elements ($Z \geq 112$) on metal and inert surfaces | Dr ANTON, Josef |
| 9:06 AM | M64] Higher oxides, peroxides, and superoxides of early transuranium elements: a relativistic density functional study | SCHWARZ, W. H. Eugen |
| 9:24 AM | M05] Complexation And Extraction Studies Of High Valency Actinides By Salicylideneimine-based Ligands | Mr BUSTILLOS, Christian |
| 9:42 AM | M37] On the origin of selectivity of bis-triazinyl bipyridine ligands for complexation of americium(III) over lanthanides. Quantum mechanical analysis of M–N bonds | Prof. NARBUTT, Jerzy |