

POSTER CONTRIBUTIONS

P01-01-090	<u>Vladislav V. Gurzhiy</u> , Sergey V. Krivovichev, Ivan G. Tananaev	Crown-ether-templated uranyl selenates: principles of structure formation
P01-02-068	<u>Oleg I. Siidra</u> , Sergey V. Krivovichev, Wulf Depmeier	Influence of the alkaline cations on the crystal structure of new uranyl molybdates $\text{CsNa}_3[(\text{UO}_2)_4\text{O}_4(\text{Mo}_2\text{O}_8)]$ and $\text{Cs}_2\text{Na}_8[(\text{UO}_2)_8\text{O}_8(\text{Mo}_5\text{O}_{20})]$
P02-01-159	<u>T. Bauer</u> , C. Döring, W. P. Kretschmer, B. Hessen, R. Kempe	Highly efficient NCN-ligand stabilized organolanthanide catalysts for the coordinative chain transfer ethylene polymerization
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P07-15-009	<u>H. Imamura</u> , N. Yamada, T. Kanekiyo, K. Ooshima, Y. Sakata	Preparation of Cerium Nitride by Taking Advantage of the Reaction of Cerium Hydride with Ammonia
P07-16-010	<u>D. Kasprowicz</u> , A. Majchrowski, T. Runka, E. Michalski, M. Drozdowski	Temperature study of Ho ³⁺ , Yb ³⁺ and Tm ³⁺ tridoped KGd(WO ₄) ₂ crystals by Raman spectroscopy
P07-17-088	<u>M. Chavoutier</u> , V. Jubera, P. Veber, M. Velázquez, F. Guillen, A. Fargues, A. Garcia	Study of Li ₆ Ln(BO ₃) ₃ : Yb (Ln= Gd, Y) crystals : crystal growth, thermal, mechanical and optical characterizations
P07-18-162	<u>Amal Ismail</u> , Michael Dickman, Ulrich Kortz	22-Isopolytungstate Fragment [H ₂ W ₂₂ O ₇₄] ¹⁴⁻ Coordinated to Lanthanide Ions
P07-19-301	<u>Christian Rustige</u> , Gerd Meyer	Structural relationships between the rare-earth halide cluster phases {ZRE ₆ }X ₁₂ RE and {ZRE ₆ }X ₁₀
P07-20-302	<u>Matthias Brühmann</u> , Gerd Meyer	{Ir ₃ Gd ₁₁ }Br ₁₅ – a novel structure type in rare-earth halide chemistry
P07-21-303	<u>Kathrin Daub</u> , Gerd Meyer	R{R ₆ Z}I ₁₂ with R = Dy, Ho
P07-22-304	<u>Nina Herzmann</u> , Anja-Verena Mudring, Gerd Meyer	Seven-Coordinate Ruthenium in the New Praseodymium Cluster Chloride {RuPr ₃ }Cl ₃
P07-23-308	<u>P. Link</u> , U. Ruschewitz	Influence of crystal structure on valence states of Ytterbium and Europium in dicarbide solid solutions

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P08-02-175	<u>E. Torres</u> , E. Terreno, R. Cavalli, S. Aime	Paramagnetic pH-sensitive liposomes with improved MRI properties
P08-03-177	<u>G. Dehaen</u> , T. N. Parac-Vogt, K. Binnemans	Self-assembled heteropolymetallic complexes as MRI contrast agents
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P08-05-047	<u>Elena De Luca</u> , David Parker	Fluorinated Responsive Lanthanide Complexes for ¹⁹ F MRS/MRI
P08-06-013	<u>Bo Song</u> , Venkataragavalu Sivagnanam, Caroline D. B. Vandevyver, Ilkka Hemmilä, Hans-Anton Lehr, Martin A. M. Gijs, Jean-Claude G. Bünzli	On-chip Multiplexed Immunohistochemical Assays based on Lanthanide Luminescence bioprobes
P08-07-024	<u>Jingpeng Sa</u> , Laure Guénée, Josef Hamacek	Investigations of Lanthanides Complexes with Short Symmetrical Tripodal Ligands
P08-08-029	<u>Svetlana V. Eliseeva</u> , Gerald Auböck, Virendra Kumar Parashar, Frank Van Mourik, Andrea Cannizzo, Majed Chergui, Anne-Sophie Chauvin, Emmanuel Deiters, Caroline D.B. Vandevyver, Jean-Claude G. Bünzli	Enlarging the capability of lanthanide helicates as bioprobes: nanoparticles and multi-photon excitation
P08-09-045	<u>Ga-lai Law</u> , David Parker	Lanthanide Complexes as Bioprobes
P08-10-092	<u>Soumaïla Zebret</u> , Nathalie Dupont, Gérald Bernardinelli, Laure Guénée, Josef Hamacek	Self-Assembly of Tridimensional Tetranuclear Helicates with Lanthanides

P08-11-166	<u>Eliana Gianolio</u> , Roberta Napolitano, Franco Fedeli, Francesca Arena, Silvio Aime	Poly- β -Cyclodextrin based Platform for pH mapping via a ratiometric $^{19}\text{F}/^1\text{H}$ MRI method