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**Synthetic and structural studies on the formation of a tetradecametallic yttrium oxide alkoxide chloride complex: an example of how molecular yttrium oxygen frameworks form extended arrays**

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#	Paper	IF	Citations
76	ChemInform Abstract: Synthetic and Structural Studies on the Formation of a Tetradecametallic Yttrium Oxide Alkoxide Chloride Complex: An Example of How Molecular Yttrium Oxygen Frameworks Form Extended Arrays.. <i>ChemInform</i> , <b>1989</b> , 20, no		
75	Metallorganische Verbindungen der Lanthanoide. LIII [1].(C <sub>5</sub> H <sub>5</sub> Gd) <sub>5</sub> ( $\beta$ -OCH <sub>3</sub> ) <sub>4</sub> ( $\beta$ -OCH <sub>3</sub> ) <sub>4</sub> ( $\beta$ -O) und [Na <sub>2</sub> (tC <sub>4</sub> H <sub>9</sub> OGd) <sub>4</sub> ( $\beta$ -OtC <sub>4</sub> H <sub>9</sub> ) <sub>8</sub> ( $\beta$ -O)], zwei neue Alkoxigadoliniumcluster mit interstitiellem Sauerstoff. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>1990</b> , 581, 69-81	1.3	57
74	Oxidative addition of carbon-oxygen and carbon-nitrogen double bonds to WCl <sub>2</sub> (PMePh <sub>2</sub> ) <sub>4</sub> . Synthesis of tungsten metallaoxirane and tungsten oxo- and imido-alkylidene complexes. <i>Journal of the American Chemical Society</i> , <b>1990</b> , 112, 2298-2308	16.4	100
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72	Synthesis, reactivity and structural studies of bimetallic-Ebxo-alkoxide Ca?Al systems. <i>Journal of Non-Crystalline Solids</i> , <b>1991</b> , 134, 23-31	3.9	7
71	Volatile tris-tertiary-alkoxides of yttrium and lanthanum. The x-ray crystal structure of [La <sub>3</sub> (OBut) <sub>9</sub> (ButOH) <sub>2</sub> ]. <i>Polyhedron</i> , <b>1991</b> , 10, 1049-1059	2.7	79
70	Precursors for aerogels. <i>Journal of Non-Crystalline Solids</i> , <b>1992</b> , 145, 1-10	3.9	25
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67	Lanthanoiden-Komplexe, I Solvensfreie Alkoxid-Komplexe des Neodyms und Dysprosiums. Kristall- und Molekßstruktur von trans-Bis(acetonitril)tris(tri-tert-butylmethoxy)neodym. <i>Chemische Berichte</i> , <b>1992</b> , 125, 1971-1979		51
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62	Dehydrogenation of organolanthanide alkoxides and X-ray crystal structures of the reaction product [((C <sub>5</sub> H <sub>5</sub> ) <sub>2</sub> Ln(EO(Me)C?CHCH <sub>3</sub> )] <sub>2</sub> (Ln ? Dy Yb). <i>Journal of Organometallic Chemistry</i> , <b>1994</b> , 483, 107-113	2.3	28
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54	Utility of Arylamido Ligands in Yttrium and Lanthanide Chemistry(1). <i>Inorganic Chemistry</i> , <b>1996</b> , 35, 5435-5444	5.4	76
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11	Chapter 245 Cluster Compounds of Rare-Earth Elements. <i>Fundamental Theories of Physics</i> , <b>2010</b> , 40, 109-239		10
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