

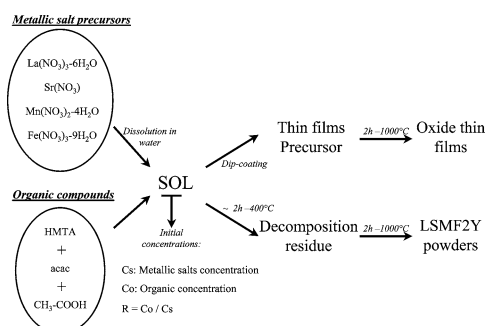
Graphical Abstracts

Lanthanum ferromanganites thin films by sol–gel process. Influence of the organic/inorganic R ratio on the microstructural properties

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Solid State Sci. 2005, 2, 159



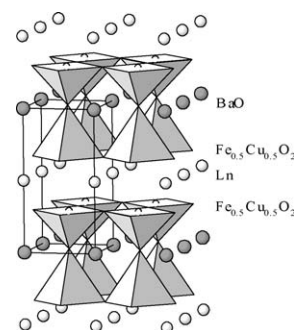
Structure and magnetic properties in the $\text{La}_{1-x}\text{Eu}_x\text{BaFeCuO}_{5+\delta}$ system

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Solid State Sci. 2005, 2, 165

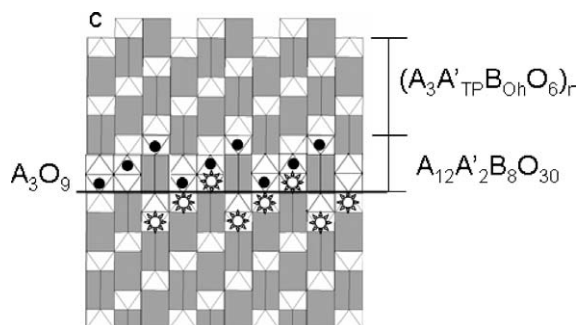


Crystallographic shear mechanisms in Rh one-dimensional oxides

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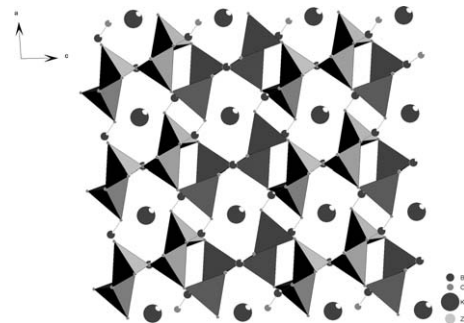
Solid State Sci. 2005, 2, 173



Syntheses, band structures and optical properties of $\text{Zn}_3\text{B}_2\text{O}_6$ and $\text{KZn}_4\text{B}_3\text{O}_9$

D.-G. Chen, W.-D. Cheng, D.-S. Wu, H. Zhang, Y.-C. Zhang, Y.-J. Gong, Z.-G. Kan

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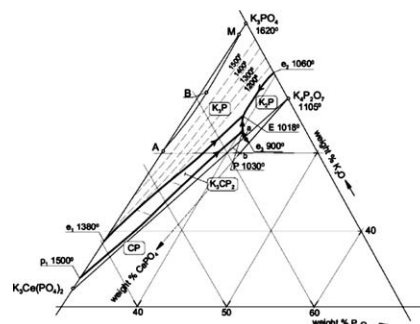


Solid State Sci. 2005, 2, 179

Phase equilibria in the system $\text{CePO}_4\text{--K}_3\text{PO}_4\text{--K}_4\text{P}_2\text{O}_7$

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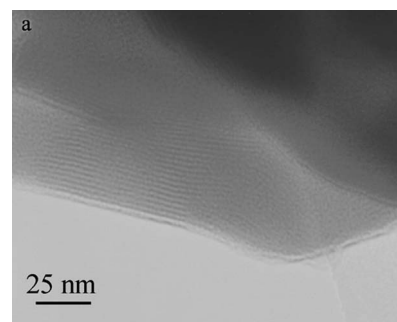
Solid State Sci. 2005, 2, 189

Delamination–restacking behaviour of surfactant intercalated layered hydroxy double salts, $\text{M}_3\text{Zn}_2(\text{OH})_8(\text{surf})_2 \cdot 2\text{H}_2\text{O}$ [$\text{M} = \text{Ni}, \text{Co}$ and $\text{surf} = \text{dodecyl sulphate (DS), dodecyl benzene sulphonate (DBS)}$]

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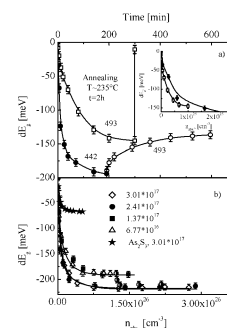
Solid State Sci. 2005, 2, 195

“Giant” photo-darkening in $\text{Ge}_{16}\text{As}_{26}\text{S}_{58}$ amorphous thin film

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