

Haiying Bie

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Insights into mucopolysaccharidosis I from the structure and action of $\hat{1}\pm$ -L-iduronidase. Nature Chemical Biology, 2013, 9, 739-745.	8.0	48
2	Structures and Physical Properties of Rare-Earth Chromium Germanides $RECrGe_3$ (RE = Tj ETQq0 0 0 rgBT /Overlock 10 Tf	8.7	34
3	Structure of $Cd_{12.7}(1)Sb_{10}$. Chemistry of Materials, 2007, 19, 1518-1522.	6.7	16
4	Ternary rare-earth titanium antimonides: Phase equilibria in the $RE\hat{a}\hat{e}\hat{t}\hat{i}\hat{a}\hat{e}\hat{s}\hat{b}$ (RE=La, Er) systems and crystal structures of $RE_2Ti_7Sb_{12}$ (RE=La, Ce, Pr, Nd) and $RETi_3(Sn_xSb_{1-x})_4$ (RE=Nd, Sm). Journal of Solid State Chemistry, 2007, 180, 2216-2224.	2.9	16
5	Structure and magnetic properties of rare-earth chromium germanides $RECr_xGe_2$ (RE=Sm, Gd $\hat{a}\hat{e}\hat{r}$). Journal of Solid State Chemistry, 2009, 182, 122-128.	2.9	13
6	$Ba_5Ti_{12}Sb_{19+x}$, a polar intermetallic compound with a stuffed $\hat{1}^3$ -brass structure. Journal of Solid State Chemistry, 2009, 182, 3131-3137.	2.9	12
7	Structure and magnetic properties of hexagonal perovskite-type rare-earth vanadium germanides $REVGe_3$ (RE = La $\hat{a}\hat{e}\hat{Nd}$). Journal of Materials Chemistry, 2009, 19, 6225.	6.7	12
8	Rare-earth chromium gallides RE_4CrGa_{12} (RE=Tb $\hat{a}\hat{e}\hat{Tm}$). Journal of Solid State Chemistry, 2012, 196, 409-415.	2.9	11
9	Ternary Rare-Earth Titanium Antimonides $RE_2Ti_{11}\hat{a}\hat{e}\hat{x}\hat{Sb}_{14}\hat{a}\hat{e}\hat{x}$ (RE = Sm, Gd, Tb, Yb). Inorganic Chemistry, 2008, 47, 6763-6770.	4.0	8
10	Rare $\hat{a}\hat{e}$ Earth Cobalt Gallides $RE_4Co_3Ga_{16}$ (RE = Gd $\hat{a}\hat{e}\hat{Er}$, Y): Self $\hat{a}\hat{e}$ Interstitial Derivatives of RE_2CoGa_8 . European Journal of Inorganic Chemistry, 2011, 2011, 3896-3903.	2.0	6
11	Rare-Earth Tetrel Antimonides $RE_5Tt_xSb_{3-x}$ (RE= La-Nd; Tt= Si, Ge). European Journal of Inorganic Chemistry, 2009, 2009, 3403-3413.	2.0	4
12	Ge Pairs and Sb Ribbons in Rare $\hat{a}\hat{e}$ Earth Germanium Antimonides $RE_{12}Ge_7\hat{a}\hat{x}\hat{Sb}_{21}$ ($RE=La\hat{a}\hat{e}Pr$). Chemistry - an Asian Journal, 2009, 4, 1465-1473.	3.3	4