Haiying Bie

List of Publications by Year
in descending order

12	184	1163117 8	1199594 12
papers	citations	h-index	g-index

19	19	19	279
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Insights into mucopolysaccharidosis I from the structure and action of Î±-L-iduronidase. Nature Chemical Biology, 2013, 9, 739-745.	8.0	48
2	Rare-earth chromium gallides RE4CrGa12 (RE=Tbâ€“Tm). Journal of Solid State Chemistry, 2012, 196, 409-415.	2.9	11
3	Rareâ€Earth Cobalt Gallides RE₄Co₃Ga₁₆ (RE = Gdâ€“Er, Y): Selfâ€Interstitial Derivatives of RE₂CoGa₈. European Journal of Inorganic Chemistry, 2011, 2011, 3896-3903.	2.0	6
4	Rare-Earth Tetrel AntimonidesRE5TtxSb3-x(RE= La-Nd;Tt= Si, Ge). European Journal of Inorganic Chemistry, 2009, 2009, 3403-3413.	2.0	4
5	Structure and magnetic properties of rare-earth chromium germanides RECrxGe2 (RE=Sm, Gdâ€“Er). Journal of Solid State Chemistry, 2009, 182, 122-128.	2.9	13
6	Ba5Ti12Sb19+x, a polar intermetallic compound with a stuffed Î³-brass structure. Journal of Solid State Chemistry, 2009, 182, 3131-3137.	2.9	12
7	Ge Pairs and Sb Ribbons in Rareâ€Earth Germanium Antimonides RE₁₂Ge_{7â^’x}Sb₂₁ (RE=Laâ€“Pr). Chemistry - an Asian Journal, 2009, 4, 1465-1473.	3.3	4
8	Structure and magnetic properties of hexagonal perovskite-type rare-earth vanadium germanides REVGe3 (RE = Laâ€“Nd). Journal of Materials Chemistry, 2009, 19, 6225.	6.7	12
9	Ternary Rare-Earth Titanium Antimonides RE2Ti11â€‰â^’â€‰xSb14â€‰+â€‰x (RE = Sm, Gd, Tb, Yb). Inorganic Chemistry, 2008, 47, 6763-6770.	4.0	8
10	Structures and Physical Properties of Rare-Earth Chromium Germanides RECrGe₃ (RE =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	6.7	34
11	Structure of Cd12.7(1)Sb10. Chemistry of Materials, 2007, 19, 1518-1522.	6.7	16
12	Ternary rare-earth titanium antimonides: Phase equilibria in the REâ€“Tiâ€“Sb (RE=La, Er) systems and crystal structures of RE2Ti7Sb12 (RE=La, Ce, Pr, Nd) and RETi3(SnxSb1â€“x)4 (RE=Nd, Sm). Journal of Solid State Chemistry, 2007, 180, 2216-2224.	2.9	16