

Jialin Yan

List of Publications by Year in descending order

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22

papers

147

citations

1307594

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25

times ranked

174

citing authors

#	ARTICLE	IF	CITATIONS
1	Metastable phase diagram of the $\text{Gd}_{2}\text{O}_3\text{SrO-CoO}$ ternary system. International Journal of Materials Research, 2022, 113, 508-519.	0.3	1
2	X-ray powder diffraction data for compound $\text{Er}_3\text{Co}_4\text{Al}_{12}$. Powder Diffraction, 2013, 28, 293-295.	0.2	3
3	Isothermal section of the Y-Co-V ternary system at 500°C. Journal of Alloys and Compounds, 2011, 509, 258-261.	5.5	2
4	Structural and magnetic properties of $\text{DyCo}_{4-x}\text{Fe}_x\text{Ga}$ compounds. Powder Diffraction, 2010, 25, S31-S35.	0.2	0
5	Structural and magnetic properties of $\text{DyCo}_{5-x}\text{Ga}_x$ compounds. Journal of Alloys and Compounds, 2010, 491, 18-21.	5.5	10
6	Crystal-structure and magnetic properties of the new ternary compound $\text{Pr}_{117}\text{Co}_{57}\text{Sn}_{12}$. Journal of Alloys and Compounds, 2010, 491, 49-52.	5.5	16
7	Isothermal section of the Nd-Co-Ti ternary system at 500°C. Journal of Alloys and Compounds, 2010, 496, 169-173.	5.5	2
8	Martensitic transition and magnetocaloric properties in $\text{Ni}_{45}\text{Mn}_{44-x}\text{Fe}_x\text{Sn}_{11}$ alloys. Journal of Alloys and Compounds, 2010, 506, 516-519.	5.5	34
9	Isothermal Section of the Co-Gd-Sn Ternary System Between 0 and 55 at.% Sn at 500°C. Journal of Phase Equilibria and Diffusion, 2009, 30, 435-442.	1.4	5
10	Magnetocaloric effect of $(\text{Gd}_{1-x}\text{Ce}_x)\text{Co}_2$ compounds in low magnetic fields. Rare Metals, 2009, 28, 487-490.	7.1	2
11	The phase equilibria of the Dy-Al-Sb ternary system at 500°C. Journal of Alloys and Compounds, 2009, 479, 173-179.	5.5	8
12	Crystal structure and thermal expansion properties of new compound $\text{La}_2\text{Cu}_0.8\text{Ge}_3$. Journal of Alloys and Compounds, 2009, 485, 739-742.	5.5	5
13	The isothermal section of the Nd-Fe-Ga ternary system at 773K. Journal of Alloys and Compounds, 2009, 487, 116-120.	5.5	13
14	New diffraction data and crystal structure of $\text{HoCo}_{0.67}\text{Ga}_{1.33}$. Powder Diffraction, 2009, 24, 247-249.	0.2	0
15	Intermetallics and phase transformations of the Zr-1.0Sn-0.3Nb-0.3Fe-0.1Cr alloy. Rare Metals, 2008, 27, 468-472.	7.1	6
16	The Isothermal Section of the La-Ni-Nb Ternary System at 673 K.. ChemInform, 2005, 36, no.	0.0	0
17	The 523 K Isothermal Section of La-Ni-Ge Ternary System Phase Diagram.. ChemInform, 2005, 36, no.	0.0	0
18	The isothermal section of the La-Ni-Nb ternary system at 673K. Journal of Alloys and Compounds, 2005, 386, 182-184.	5.5	11

#	ARTICLE	IF	CITATIONS
19	The 523 K isothermal section of La–Ni–Ge ternary system phase diagram. <i>Journal of Alloys and Compounds</i> , 2005, 387, 239-242.	5.5	4
20	The 500°C isothermal section of the Al–Dy–Ti ternary system. <i>Journal of Alloys and Compounds</i> , 2002, 336, 218-221.	5.5	13
21	Phase relationship in the Gd-Ti-Al ternary system at 500°C. <i>Journal of Materials Science</i> , 2002, 37, 1203-1205.	3.7	9
22	X-ray powder diffraction data and structure refinement of CeFeGe3. <i>Powder Diffraction</i> , 1998, 13, 241-243.	0.2	3