

Xi-Wu Li

List of Publications by Year in descending order

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8
papers

105
citations

1478505

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h-index

1720034

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8
all docs

8
docs citations

8
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Phases and microstructures of high Zn-containing Al–Zn–Mg–Cu alloys. <i>Rare Metals</i> , 2016, 35, 380-384.	7.1	25
2	In situ studies of microstructure evolution and properties of an Al–7.5Zn–1.7Mg–1.4Cu–0.12Zr alloy during retrogression and reaging. <i>Materials & Design</i> , 2014, 56, 1020-1024.	5.1	21
3	Transformation and dissolution of second phases during solution treatment of an Al–Zn–Mg–Cu alloy containing high zinc. <i>Rare Metals</i> , 2018, 37, 376-380.	7.1	20
4	Aging behavior and fatigue crack propagation of high Zn-containing Al-Zn-Mg-Cu alloys with zinc variation. <i>Progress in Natural Science: Materials International</i> , 2017, 27, 217-227.	4.4	18
5	Quench sensitivity of novel Al–Zn–Mg–Cu alloys containing different Cu contents. <i>Rare Metals</i> , 2020, 39, 1395-1401.	7.1	12
6	Influence of minor Sc additions on grain refinement and microstructure characteristics of a high Zn-containing Al-Zn-Mg-Cu-Zr alloy. <i>Journal of Central South University</i> , 2022, 29, 780-794.	3.0	8
7	Dynamic response characteristic of 7N01/7A01/7050 aluminium multilayer plate at high strain rate. <i>Progress in Natural Science: Materials International</i> , 2021, 31, 159-163.	4.4	1
8	Prediction of residual stress field on the surface of quenched 7055 aluminium alloy plates. <i>Materials Research Express</i> , 2022, 9, 036502.	1.6	0