

Li Xie

List of Publications by Year in descending order

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5
papers

76
citations

2258059

3
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2053705

5
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all docs

5
docs citations

5
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of {100} textured columnar grain structure in a non-oriented electrical steel by phase transformation. Journal of Magnetism and Magnetic Materials, 2014, 356, 1-4.	2.3	32
2	Microstructure and texture evolution in a non-oriented electrical steel during $\gamma \rightarrow \alpha$ transformation under various atmosphere conditions. Journal of Magnetism and Magnetic Materials, 2015, 374, 655-662.	2.3	29
3	Columnar grain growth in non-oriented electrical steels via plastic deformation of an initial columnar-grained solidification microstructure. Materials Letters, 2020, 258, 126797.	2.6	7
4	Abnormal growth of columnar grains and formation of $\Sigma 3$ grain boundaries in non-oriented electrical steels. Materials Letters, 2020, 269, 127671.	2.6	4
5	Growth and strain behavior of columnar grains in Fe-0.5%Mn alloy by hot-rolling. Journal of Alloys and Compounds, 2021, 877, 160257.	5.5	4