

Alireza Kalhor

List of Publications by Year in descending order

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6
papers

448
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

335
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure and Mechanical Properties of Dual-Phase Steels by Combining Adjusted Initial Microstructures and Severe Plastic Deformation. <i>Steel Research International</i> , 2022, 93, 2100596.	1.8	1
2	Processing, microstructure adjustments, and mechanical properties of dual phase steels: A review. <i>Materials Science and Technology</i> , 2021, 37, 561-591.	1.6	12
3	Transformation-induced plasticity (TRIP) in advanced steels: A review. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2020, 795, 140023.	5.6	307
4	A review of recent progress in mechanical and corrosion properties of dual phase steels. <i>Archives of Civil and Mechanical Engineering</i> , 2020, 20, 1.	3.8	44
5	Modification of Rule of Mixtures for Estimation of the Mechanical Properties of Dual-Phase Steels. <i>Journal of Materials Engineering and Performance</i> , 2017, 26, 2683-2688.	2.5	51
6	Tailoring the Microstructure and Mechanical Properties of Dual Phase Steel Based on the Initial Microstructure. <i>Steel Research International</i> , 2017, 88, 1600385.	1.8	33