

Alireza Kalhor

List of Publications by Year in descending order

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Version: 2024-02-01

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