

Mostafa Najafi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11182422/publications.pdf>

Version: 2024-02-01

6
papers

213
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling the Initial Microstructure Effects on Mechanical Properties and Work-Hardening Capacity of Dual-Phase Steel. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2017, 48, 4565-4573.	2.2	73
2	Fine-grained dual phase steel via intercritical annealing of cold-rolled martensite. Vacuum, 2018, 155, 147-152.	3.5	56
3	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
4	Toward unraveling the mechanisms responsible for the formation of ultrafine grained microstructure during tempering of cold rolled martensite. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2016, 670, 252-255.	5.6	18
5	Improved Mechanical Properties of Structural Steel via Developing Bimodal Grain Size Distribution and Intercritical Heat Treatment. Journal of Materials Engineering and Performance, 2019, 28, 5409-5414.	2.5	9
6	Tempering of Cold-Rolled Martensite in Mild Steel and Elucidating the Effects of Alloying Elements. Journal of Materials Engineering and Performance, 2020, 29, 858-865.	2.5	6