

Irene de Diego-Calderon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4893657/publications.pdf>

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7
papers

186
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of microstructure on fatigue behavior of advanced high strength steels produced by quenching and partitioning and the role of retained austenite. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 641, 215-224.	5.6	62
2	Global and local deformation behavior and mechanical properties of individual phases in a quenched and partitioned steel. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 630, 27-35.	5.6	55
3	Deformation behavior of a high strength multiphase steel at macro- and micro-scales. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2014, 611, 201-211.	5.6	53
4	Effect of Q&P parameters on microstructure development and mechanical behaviour of Q&P steels. <i>Revista De Metalurgia</i> , 2015, 51, e035.	0.5	10
5	Influence of Annealing Conditions on the Austenite Size at the End of Soaking. <i>Materials Science Forum</i> , 2018, 941, 562-567.	0.3	3
6	Microstructure Characterization of Quenching and Partitioning Steels. <i>Materials Science Forum</i> , 2018, 941, 530-535.	0.3	2
7	Phase stability investigation of light-weight alloys based on the FeMnAlC system. <i>Metallurgical Research and Technology</i> , 2019, 116, 424.	0.7	1