

Arunansu Haldar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10540225/publications.pdf>

Version: 2024-02-01

7
papers

219
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and development of precipitate strengthened advanced high strength steel for automotive application. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2013, 561, 394-402.	5.6	66
2	Analysis of texture and R value variations in asymmetric rolling of IF steel. <i>Journal of Materials Processing Technology</i> , 2012, 212, 509-515.	6.3	46
3	Development of hot rolled steel sheet with 600MPa UTS for automotive wheel application. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2012, 552, 457-463.	5.6	43
4	Asymmetric Rolling of Interstitial-Free Steel Using Differential Roll Diameters. Part I: Mechanical Properties and Deformation Textures. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2013, 44, 4346-4359.	2.2	30
5	Asymmetric Rolling of Interstitial-Free Steel Using Differential Roll Diameters. Part II: Microstructure and Annealing Effects. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2014, 45, 447-454.	2.2	15
6	Effects of Processing Conditions on Texture and Microstructure Evolution in Extra-Low Carbon Steel during Multi-Pass Asymmetric Rolling. <i>Materials</i> , 2018, 11, 1327.	2.9	10
7	Structure and Mechanical Properties of Asymmetrically Rolled IF Steel Sheet. <i>Materials Science Forum</i> , 2010, 654-656, 1255-1258.	0.3	9