

Roberto P Tavares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2082885/publications.pdf>

Version: 2024-02-01

6
papers

97
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical and physical modelling of steel flow and solidification in twin-roll/horizontal belt thin-strip casting machines. Applied Mathematical Modelling, 1998, 22, 851-872.	4.2	41
2	Evaluation of the Effects of Gas Injection in the Vacuum Chamber of a RH Degasser on Melt Circulation and Decarburization Rates. ISIJ International, 2009, 49, 1141-1149.	1.4	22
3	Effect of blow parameters in the jet penetration by physical model of BOF converter. Journal of Materials Research and Technology, 2014, 3, 244-256.	5.8	22
4	Improvement in secondary cooling of continuous casting of round billets through analysis of heat flux distribution. Ironmaking and Steelmaking, 2015, 42, 1-8.	2.1	8
5	Numerical Modeling of Flow into Primary Dedusting System of a 130t Converter. Journal of Materials Research and Technology, 2012, 1, 21-26.	5.8	3
6	Characterization and Modeling of Ladle Teeming Process. Advanced Materials Research, 2014, 1016, 65-69.	0.3	1