

Peter Hodgson

List of Publications by Year in descending order

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6
papers

68
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress-state-dependent deformation and fracture behaviors in a cold-rolled 7Mn steel. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2022, 831, 142102.	5.6	4
2	The microstructure of high manganese TWIP steels produced via simulated direct strip casting. <i>Materials Science and Technology</i> , 2022, 38, 30-38.	1.6	1
3	Hybrid effect of stress state and strain rate on the deformation and ductile fracture behaviour of TRIP800 steel sheet. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2022, 833, 142533.	5.6	5
4	Nano/micro plastics “ Challenges on quantification and remediation: A review. <i>Journal of Water Process Engineering</i> , 2021, 42, 102128.	5.6	28
5	Conversion of compression test data into flow curve, accounting for barrelling. <i>Computer Methods in Materials Science</i> , 2021, 21, .	0.2	3
6	Effect of coiling treatment on microstructural development and precipitate strengthening of a strip cast steel. <i>Acta Materialia</i> , 2016, 115, 167-177.	7.9	27