

Pu Wang

List of Publications by Year in descending order

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1478505
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#	ARTICLE	IF	CITATIONS
1	Study of Bulk Amorphous and Nanocrystalline Alloys Fabricated by High-Sphericity Fe ₈₄ Si ₇ B ₅ C ₂ Cr ₂ Amorphous Powders at Different Spark-Plasma-Sintering Temperatures. <i>Materials</i> , 2022, 15, 1106.	2.9	11
2	Improved In-Mold Metallurgical Behavior for Slab Casting of IF Steels by a Novel Multi-poles Electromagnetic Stirring. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2022, 53, 1691-1702.	2.1	2
3	Magnetic-Flow-Thermal Characteristics of An Innovative Four-Channel Induction Heating Tundish. <i>Steel Research International</i> , 2022, 93, .	1.8	3
4	Effect of M-EMS current intensity on the subsurface segregation and internal solidification structure for bloom casting of 42CrMo steel. <i>Ironmaking and Steelmaking</i> , 2021, 48, 779-787.	2.1	8
5	Influence of Dual-Channel Induction Heating Coil Parameters on the Magnetic Field and Macroscopic Transport Behavior in T-Type Tundish. <i>Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science</i> , 2021, 52, 3447-3467.	2.1	14
6	Effect of flow control devices on the distribution of magnetic-flow-heat in the channel induction heating tundish. <i>Ironmaking and Steelmaking</i> , 2021, 48, 1200-1210.	2.1	9
7	A Numerical and Experimental Study on the Solidification Structure of Fe-Cr-Ni Steel Slab Casting by Roller Electromagnetic Stirring. <i>Metals</i> , 2021, 11, 6.	2.3	7
8	Initial Transfer Behavior and Solidification Structure Evolution in a Large Continuously Cast Bloom with a Combination of Nozzle Injection Mode and M-EMS. <i>Metals</i> , 2019, 9, 1083.	2.3	12