Green Journals

International Approved Journals

Journal Information

Journal Title	Iron and Steel Technology
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Classification History

Year	A+	A	B	C
2026			✓	
2025			✓	
2024				
2023			✓	
2021/2022			✓	
2020			✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

On-Line Multi-Depth Thermal Profiling and Level Tracking in a Continuous Caster Tundish Using Distributed Sapphire FBG Sensors
2026-9-20 Vol. 23 Issue 10
Authors: Farhan Mumtaz, Hanok Tekle, Todd Sander et al.
DOI: 10.33313/tr/1026

Mixed Microalloying Strategies for Microstructure and Property Control in Thin-Slab Direct Rolling
2026-8-20 Vol. 23 Issue 9
Authors: C.M. Enloe, F. Perez Meza, K. Bhadhon
DOI: 10.33313/tr/0926

Phenomenon of Increase in Gas Pressure Drop by Rise in Liquid Level of Molten Slag and Iron in Blast Furnace Hearth
2026-6-1 Vol. 23 Issue 06 Pages 186-196
Authors: Ryotaro Matsunaga, Yusuke Kashihara, Kazuhira Ichikawa et al.
DOI: 10.33313/tr/0626

Kinetic Aspects of Iron Ore Pellet Reduction with Hydrogen
2026-5-1 Vol. 23 Issue 05 Pages 388-403
Authors: Rafaela Rapalo, P. Chris Pistorius
DOI: 10.33313/tr/0526

Reducing EAF Carbon Emissions Through Input and Slag Analysis
2026-4-1 Vol. 23 Issue 04 Pages 252-267
Authors: Quantum Zhuo, P. Chris Pistorius
DOI: 10.33313/tr/0426

Ammonia Direct Reduction of Iron Oxides — Kinetics Aspects and Process Development
2026-3-1 Vol. 23 Issue 03 Pages 250-258
Authors: Tiara Triana, G. A. Brooks, M. A. Rhamdhani et al.
DOI: 10.33313/tr/0326

An Open-Source Framework for Evaluating the Cost and Greenhouse Gas Emission Impacts of Design Decisions in Hydrogen Direct Reduced Iron Production
2026-2-1 Vol. 23 Issue 02 Pages 196-211
Authors: Elina S. Hoffmann, Valerie J. Karplus, P. Chris Pistorius
DOI: 10.33313/tr/0226

Modeling Scrap Melting in DC-EAF Operations Using CFD Simulations
2026-1-1 Vol. 23 Issue 01 Pages 220-229
Authors: Shiyu Wang, Orlando Ugarte, Sunday Abraham et al.
DOI: 10.33313/tr/0126

The Burden Column Structure and Gas Distribution in a DRI Shaft Furnace
2025-12-1 Vol. 22 Issue 11 Pages 224-235
Authors: D. (Frank) Huang, Marcelo Andrade, Dave White et al.
DOI: 10.33313/tr/1225

Development and Progress on Green and Low-Carbon Ironmaking Technology at Shougang
2025-11-1 Vol. 22 Issue 10 Pages 168-179
Authors: Fuming Zhang, Yanbo Chen, Meng Xu et al.
DOI: 10.33313/tr/1125