

"Tetsu-to-Hagané"

Vol.94 No.2 February, 2008

Contents

Ironmaking

Utilization of High VM Coal in the Reduction of Carbon Composite Iron Ore Agglomerates H. TANAKA and T. HARADA	35
---	----

Instrumentation, Control and System Engineering

Construction of Business Support System for Supply Chain Management at Re-roll Maker (Technical Report) N. YABUTA, T. HADA, N. KIMURA and Y. TSUGE	66
---	----

Surface Treatment and Corrosion

Investigation of Partial Pressure Distribution of Undecomposed NH ₃ in Carbonitiriding Atmosphere C. OHKI	42
---	----

Mechanical Properties

Changes of Dislocation Structure and Magnetic Properties in Tensile and Fatigue Deformed Low Alloy Steel K. YAEGASHI	51
Mechanical Properties Controlling Ductile Crack Growth of Structural Steel —Simulation of Ductile Crack Growth— M. OHATA, T. FUKAHORI and F. MINAMI	57

ISIJ International, Vol.48 (2008), No.2, Synopses and Titles	A4
--	----
