



Dynamic Simulation of Heat Treatment Processes

- ▶ Rotary Kilns
- ▶ Shaft Kilns
- ▶ Tunnel Kilns
- ▶ Roller Kilns
- ▶ Combustion Processes
- ▶ Measurement of thermophysical Material Properties
- ▶ Intensive Cooling
- ▶ Drying Processes

more...

Intensive Cooling of Metals with Hardness and continuous casting Processes

- ▶ Selected Publications of intensive Cooling
- ▶ Cooling Strategies to equalize Surface Hardness and minimize Distortion

more...

Cumulative Energy and CO₂ Balances

more...

Heat Transfer Processes

more...

Influence of Surface Roughness on secondary Cooling in continuous Casting of non-ferrous Metals

- ▶ Final Report

more...

Analysis and Modeling of Heat Transfer in Rotary Pipes with Lifting Blades

- ▶ Final Report

more...

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