

Contents

- Viktor B. Demidovich, Fedor V. Chmilenko, Irina I. Rastvorova:
Utilization of induction heating in the line of continuous casting–continuous rolling of steel 107–118
Abstract
- Alexander Kuvaldin, Maxim Fedin, Mikhail Strupinskiy, Nikolay Khrenkov: Development and application of induction and resistive electrical heating systems for industrial pipelines 119–129
Abstract
- Fedor N. Sarapulov, Sergey F. Sarapulov, Vasiliy E. Frizen: Use of detailed equivalent circuit method for investigation of electromagnetic, thermal and hydrodynamic processes in induction electric engineering units 131–153
Abstract
- Luděk Schreier, Jiří Bendl, Miroslav Chomát: Analysis of induction machines with combined stator windings 155–171
Abstract
- Ekaterina V. Balakina, Nikolai M. Zotov, Aleksei P. Fedin, Roman K. Borodin: Modeling techniques for tires based on φ – s diagram 173–178
Abstract
- Gopi Chand, R. N. Jat, Dinesh Rajotia: MHD slip flow over a stretching sheet with convective boundary condition 179–191
Abstract
- Tomáš Stejskal: Coupled pendulums—consequences of an experiment inconsistent with the theory 193–207
Abstract