

Contents

Pavel Ctibor, Anne-Elise Lescoffit, Benjamin Teboul, Karel Neufuss, Karel Voleník: Abrasion resistance of alloy coatings deposited by plasma spraying	113–126
<i>Load Abstract</i>	
Omar Bendjehaba, Dris Ouahdi: Ant colony system for reliability optimization design problem of multi-state power system	127–137
<i>Load Abstract</i>	
Lenka Karasová, Karel Záliš: Disturbance influence on partial dis- charge measurement and methods of its elimination in case of digital data processing	139–159
<i>Load Abstract</i>	
Pavel Karban, Ivo Doležel: Integrodifferential model of pulse current in long massive nonferromagnetic cylindrical conductor	161–178
<i>Load Abstract</i>	
David Pánek, Jiří Lahoda Josef Hrušák, Milan Štork: On chaotic systems synthesis and synchronization	179–198
<i>Load Abstract</i>	
Jakub Červený: On constrained approximation in higher-order finite element methods in 2D	199–221
<i>Load Abstract</i>	