

# Contents

**Mohammad Salim Kaiser**

Effect of Solution Treatment on the Age-Hardening Behavior  
of Al-12Si-1Mg-1Cu Piston Alloy with Trace-Zr Addition 30

**Katarzyna Major-Gabryś, Aleksandra Grabarczyk,  
Stanisław Marian Dobosz, Jarosław Jakubski, Jan Morek, Jaroslav Beňo**

Measurement of Molding Sand Elasticity 38

**Lawrence Opeyemi Osoba, Oluwasegun Biodun Owolabi,  
Segun Isaac Talabi, Samson Oluropo Adeosun**

Review on Oxide Formation and Aluminum Recovery Mechanism  
during Secondary Smelting 45