

Table of Contents

Effect of Fin Orientation and Forced Convection on the Performance of Metal Foam Fins using a μ-CT Scan Based 3D CFD Model	1
<i>Khaled S. Al-Athel and Moayed Al-Harbi</i>	
Sound Absorption Ability of Aluminium Foams	15
<i>Martin NOSKO, František SIMANČÍK, Roman FLOREK, Peter TOBOLKA, Jaroslav JERZ, Natália MINÁRIKOVÁ, Jaroslav KOVÁČIK</i>	
Closed Cell Aluminium Foams with Phase Change Material	42
<i>Jaroslav KOVÁČIK, Ján ŠPANIELKA, Tomáš DVORÁK, Peter Oslanec Jr., Jaroslav JERZ</i>	
Effect of Heat Treatment and Reinforcements on the Mechanical Properties of Closed Cell Al-Cu Alloy Foam	49
<i>Nima Movahedia, Soheil Abdolkarimzadeha, Seyyed Mohammad Hossein Mirbagheri, Omid Mirzaee</i>	
Coloring of Pure Zinc Foams	54
<i>Jaroslav KOVÁČIK, Jaroslav JERZ, František SIMANČÍK, Natália MINÁRIKOVÁ</i>	