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Development of high-performance A356/nano-Al₂O₃ compos

DOI: 10.1016/j.msea.2009.04.014

Materials Science & Engineering A: Structural
Materials: Properties, Microstructure and Processing,
2009, 518, 61-64.

Source: <https://exaly.com/paper-pdf/46472367/citation-report.pdf>

Version: 2024-04-03

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#	Paper	IF	Citations
323	Synthesis and Characterization of Nano-Structured Fly Ash: A Waste from Thermal Power Plant. 2009 , 223, 35-44		5
322	Microstructural Evolution and Mechanical Properties of AZ91 and SiCp/AZ91 Magnesium Alloys upon Rapid Solidification/Powder Metallurgy Followed by Hot Extrusion. 2010 , 146-147, 734-737		
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320	Role of nano-size reinforcement and milling on the synthesis of nano-crystalline aluminium alloy composites by mechanical alloying. 2010 , 505, 772-782		62
319	Effect of Mg Content on the Characteristics of Al/SiC Nanocomposite Powders Produced via In Situ Powder Metallurgy Method. 2011 , 471-472, 420-425		3
318	Investigation on mechanical properties of nano-Al ₂ O ₃ -reinforced aluminum matrix composites. 2011 , 45, 2579-2586		128
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315	Hot Extrusion Process Effect on Mechanical Behavior of Stir Cast Al Based Composites Reinforced with Mechanically Milled B ₄ C Nanoparticles. 2011 , 27, 1113-1119		42
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