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Microstructure and strengthening mechanism of high strength Mg₁₀Gd₂Y_{0.5}Zr alloy

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#	Paper	IF	Citations
578	Size effects on the hydrogen storage properties of nanostructured metal hydrides: A review. 2007 , 31, 637-663		474
577	Investigation of corrosion behaviors of Mg ₈₅ Gd ₁₀ Y ₅ 0.4Zr alloy in NaCl aqueous solutions. 2007 , 52, 2570-2579		79
576	Behavior of Mg ₈₅ Gd ₁₀ Y ₅ 0.5Zr alloy during solution heat treatment from 500 to 540°C. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2007 , 459, 117-123	5.3	84
575	Effects of heat treatments on microstructure and mechanical properties of Mg-15Gd-5Y-0.5Zr alloy. 2008 , 26, 298-302		26
574	Influence of Microstructure on Corrosion of As-cast ZE41. 2008 , 10, 104-111		108
573	Plastic deformation and dynamic recrystallization behaviors of Mg ₈₅ Gd ₁₀ Y ₅ 0.5Zn _{0.5} Zr alloy. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2008 , 485, 487-491	5.3	98
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