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Recent Magnesium Alloy Development for Automotive Powertrain Applications

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#	Paper	IF	Citations
189	High Temperature Mg Alloys for Sand and Permanent Mold Casting Applications. 2004 ,		1
188	Structure and mechanical properties of cast quasicrystal-reinforced Mg ₇₀ Al ₃₀ base alloys. 2004 , 19, 1531-1538		14
187	Microstructure Stability and Creep Strength in a Die-Cast AX52 Magnesium Alloy. <i>Materials Transactions</i> , 2005 , 46, 1749-1752	1.3	21
186	Geometrical criterion for the activation of prismatic slip in AZ61 Mg alloy sheets deformed at room temperature. <i>Acta Materialia</i> , 2005 , 53, 1963-1972	8.4	226
185	Solidification paths and eutectic intermetallic phases in Mg ₂ Al ₃ Ca ternary alloys. <i>Acta Materialia</i> , 2005 , 53, 2823-2834	8.4	255
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