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A micro-alloyed Mg-Sn-Y alloy with high ductility at room temperature

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Abstract

Here, Mg-0.4wt.%Sn based alloys containing different Y contents, Mg-0.4Sn- x Y ($x=0$, 0.7 and 2.0 wt.%) alloys, were extruded into the sheets to systemically investigate the

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