

轻合金加工技术 **LIGHT ALLOY FABRICATION TECHNOLOGY** (月刊)

-中国 1964 年创刊 / monthly (started in 1964), China -

第 49 卷 总第 526 期, 2021 年第 6 期 (2021 年 6 月) 目录  
Vol. 49 No.6 (Serial No.526) June 2021 DIRECTORY

## 目 录-DIRECTORY-

世界铝-钪合金产业的进展

The development of global Al-Sc alloy industry

超轻镁-锂合金超塑性变形研究现状及展望

Research status and development prospects of superplastic deformation of superlight Mg-Li alloys

**Sc** 在铸造 **Al-Si** 合金中的作用研究进展

Research progress of effects of Sc on Al-Si casting alloys

间歇式永磁搅拌对高纯铝凝固组织的影响

Effect of intermittent permanent magnet stirring on solidification structure of high purity aluminum

一种铝箔针孔产生的原因及其改善措施

Cause pinhole in aluminum foil and improvement measures

**7055** 铝合金超厚板组织与性能均匀性分析

Analysis of microstructure and property uniformity of 7055 aluminum alloy ultra-thick plate

汽车车身用 **Al-Mg-Si-Cu-Mn** 合金板材强度与 **n** 值得相关性研究

Study on the correlation between strength and n value of Al-Mg-Si-Cu-Mn alloy sheet for automobile body

**Si** 和热处理对光伏支架用 **5005** 铝合金型材组织与性能的影响

The influence of Si and heat treatment on the structure and properties of 5005 aluminum alloy profile used for photovoltaic support

**AZ91D** 镁合金选区激光熔融工艺试验研究

Experimental study on selective laser melting of AZ91D magnesium alloy

刊号: ISSN 1007-7235, CN 23-1226/TG, 国内邮发代号 14-112, 国外发行代号 4663M

Publication: ISSN 1007-7235, CN 23-1226/TG,

网址: [www.qhjjgjs.cn](http://www.qhjjgjs.cn), E-mail: [qhjjgjs@163.com](mailto:qhjjgjs@163.com)

\* **Lw** 中外文献推荐 / **Lw** Recommended journal articles from China and abroad