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

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

第 43 卷 总第 449 期, 2015 年第 1 期 (2015 年 1 月) **目录** Vol. 43 No.1 (Serial No.449) January 2015 DIRECTORY

目 录-DIRECTORY-

A380飞机用铝材的研发

Research and development of aluminum materials for A380 airplane

铝合金轧制设备国产化现状及发展趋势

Present situation and development trend of localization of aluminum alloy rolling equipments

AI-2Ti-B-Ce和AI-5Ti-B-Ce中间合金对工业纯铝晶粒细化效果的研究

Research on grain refinement of Al-2Ti-B-Ce and Al-5Ti-B-Ce master alloys on industrial pure aluminum

基于FAHP的环境友好型镁箔材冷轧油研制

Study of the environment-friendly cold rolling oil for magnesium foil based on Fuzzy Analytic Hierarchy Process

AI-6.4Zn-2.3Mq-2.1Cu超高强铝合金厚板固溶过程的组织演变

Microstructure evolution of the ultra-high-strength plate of Al-6.4Zn-2.3Mg-2.1Cu aluminum alloy during the solution treatment

冷轧变形量及退火温度对3003铝合金箔组织性能的影响

The effect of cold rolling deformation and annealing temperature on the microstructure and properties of 3003 aluminum alloy foil

轧制变形量对稀土铝电工线材性能的影响

Effect of rolling deformations on properties of the electrical wire of rare earth aluminum

AZ31镁合金棒材三辊热轧数值模拟与工艺研究

Process study and numerical simulation on the three-roller hot rolling of the AZ31 magnesium alloy bar

铝型材碰穿式分流模的设计

Design of the hollow die with a penetrating plane

AI-W合金粉末冷热压制坯工艺与坯块热变形行为研究

Cold and hot pressing technology of Al-W alloy powder and hot deformation behavior of billets

2A12铝合金形变热处理工艺试验研究

Test study on the thermo-mechanical treatment process of 2A12 aluminum alloy

汽车铝合金车轮成形工艺与模具设计

Forming process and die design of aluminum alloy wheels on automobiles

固溶处理对A356.2铝合金组织和力学性能的影响

Effect of solution treatment on microstructure and mechanical properties of A356.2 aluminum alloy

AI-10Zn-1.9Mq-1.7Cu-0.12Zr高锌铝合金热压缩变形流应变力本构方程

The flow stress constitutive equation of high-zinc Al-10Zn-1.9Mg-1.7Cu-0.12Zr aluminum alloy during hot compression deformation

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, E-mail: qhjjgjs @ 163.com

^{*} 中外文献推荐 / Recommended journal articles from China and abroad