

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

第 48 卷 总第 512 期, 2020 年第 4 期 (2020 年 4 月) 目录
Vol. 48 No.4 (Serial No.512) April 2020 DIRECTORY

目录-DIRECTORY-

中国铝工业不同凡响的 2019 年

2019 the remarkable year of China's aluminum industry

7XXX 系铝合金应力腐蚀开裂研究现状

Review of the stress corrosion cracking of 7XXX series Al alloys

铸轧速度及镁含量对 **Al-50Si-xMg** 合金组织与性能的影响

The influence of roll-casting speeds and Mg contents on the microstructures and properties of Al-50Si-xMg alloys

汽车用 **Al-20Si** 合金的变质处理与合金化试验研究

Experimental study on modification and alloying of Al-20Si alloy for automobile

诱发 **8079** 铝合金箔腐蚀行为的因素及其腐蚀机制

Factors inducing corrosion behavior of 8079 aluminum alloy foil and corrosion mechanism

ZK60 镁合金新型变形工艺数值模拟与实验研究

Numerical simulation and experimental research on a new deformation process for ZK60 magnesium alloy

一种半空心铝型材嵌入保护式分流模结构

An inlay and protection type porthole extrusion die for semi hollow Al profiles

硼化处理对 **6101** 铝合金挤压型材导电性能的影响

Effect of boronizing on electrical conductivity of 6061 aluminum alloy extrusion profile

固溶时效处理对 **6013** 铝合金型材组织和性能的影响

Effect of solution and aging treatment on microstructure and properties of 6013 aluminum alloy

6061 铝合金板材微弧氧化着棕色系工艺的研究

Study on micro-arc oxidation browning process of 6061 aluminum alloy sheet

7003 铝合金 **FSW** 焊接接头组织与性能研究

Study on microstructure and properties of FSWed joint of 7003 aluminum alloy

汽车动力电池壳 **3003** 铝合金光纤激光焊接工艺研究

Research on laser welding technology of 3003 aluminum alloy for automobile power battery shell

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

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