

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 48 卷 总第 520 期, 2020 年第 12 期 (2020 年 12 月) 目录
Vol. 48 No.12 (Serial No.520) December 2020 DIRECTORY

目 录-DIRECTORY-

世界铝挤压工业纵横 (1)

Aluminum extrusion industry in the world (1)

世界铝箔生产及消费

Production and consumption of aluminum foil in the world

稀土元素在变形铝合金中的作用及其发展趋势

Role of rare earth elements in wrought aluminum alloys and their development trend

DC 铸造 5182 铝合金大尺寸扁锭偏析及微观组织的试验研究

Experimental research on segregation and microstructure of 5182 large-sized slab cast by DC casting

表面机械研磨对粗晶/细晶 **5A02 铝合金** 组织性能的影响

Effect of surface mechanical grinding on microstructure and properties of coarse/fine-grained 5A02 aluminum alloy

挤压工艺参数对汽车新型 **Al-Mg-Si-In-Cr** 合金管材组织及性能的影响

Effect of extrusion parameters on microstructure and properties of new aluminum alloy tube for automobile

7A19-T652 铝合金零件表面裂纹产生的原因分析

Cause analysis of surface crack of 7A19-T652 aluminum alloy part

脉冲阳极氧化工艺对 **7050 铝合金** 阳极氧化膜耐热冲击性能的影响

Influence of pulse anodizing process on the thermal shock resistance of anodic oxide film of 7050 aluminum alloy

6061-T6 铝合金 MIG 焊接接头根部间隙 对其化学成分及组织演化的影响

Effect of root clearance on chemical composition and microstructure evolution of MIG welded joint of 6061-T6 aluminum alloy

大断面 **6082 铝合金型材 FSW 接头** 的“S”线特征及其对分层力学性能的影响

Characteristics of “S” line of FSW joint of large section 6082 aluminum alloy profile and its influence on delamination mechanical properties

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