

安徽冶金科技职业学院学报

《中文科技期刊数据库》收录期刊
《万方数据—数字化期刊群》收录期刊
《中国核心期刊（遴选）数据库》收录期刊
《中国学术期刊综合评价数据库》来源期刊
《中国期刊网》、《中国学术期刊（光盘版）全文收录期刊

ISSN 1672—9994

CN 34—1281/Z

中国·马鞍山

安徽冶金科技职业学院学报

JOURNAL OF ANHUI VOCATIONAL COLLEGE OF
METALLURGY AND TECHNOLOGY

第二十九卷 第二期

总第84期

二〇一九年四月

ISSN 1672-9994



9 771672 999053

2019.2

Vol. 29 No. 2



目 次

冶金科学技术

·冶金与工艺·

过时效温度对1000 MPa级冷轧双相钢的微观组织和力学性能的影响

戴玉芬,肖洋洋,詹华,崔磊,晋家春(1)

冷轧带钢辊印缺陷的成因分析与控制实践 王庆,李宏洲(5)

J320(U)轮箍踏面轮轨滚滑损伤的失效分析 邓荣杰,肖峰(9)

热轧CSP生产线一次除鳞系统高压减震设备改进的探索 胡钢,裴令明,王程,雷杰(13)

海底管线钢X65MO韧性研究 孙照阳,胡学文,张永青,余宣洵,杨森(16)

小方坯连铸机钢水瞬间断流的原因与控制措施 苏磊,汤寅波,刘明华,张世涛,董小明(19)

马钢9#高炉炉况失常分析与处理 刘广州,孙树峰(22)

马钢2号高炉炉况处理实践 尤石,曹海,陶华,赵淑文(25)

马钢1号高炉炉役末期炉缸维护实践 吴示宇,张兴锋,彭鹏,沈爱华,聂长果(30)

马钢三铁总厂B高炉提煤比降燃料比生产实践 杨陶(32)

马钢3号高炉休风后炉况恢复实践 高广静,曾文德,侯军(35)

铸造轴桥冶炼工艺路线设计与生产实践 江涛,解澄剑(38)

·冶金与机械·

某镀锌线后处理塔十字柱制作技术 胡光林(41)

·冶金与自动化·

图像分析法在DIN 50602-K法夹杂物检测中的应用研究 杨峥,牟祖茂,王德宝,徐辉(44)

钢厂脱盐水系统pH值控制改进可行性研究 陈琴(47)

·冶金与建筑·

工业建筑节能技术的功能及应用 汪国慧(51)

·综合·

马钢新建冶金固废挥发窑提锌项目设计与研究 官明徽(54)

基于岩体破损理论的白象山铁矿顶板矿柱合理回收厚度分析 潘宝正(57)

姑山矿业公司白象山铁矿通风系统优化 李春生,程高福,顾宏涛(60)

马钢380 m²烧结机降低烟气超细颗粒物排放的生产实践 胡小扣,戚义龙,樊晶莹,梁长贺(64)

高等职业(其它)教育

发展性评价视角下的高校学生电子作品评价 卢志刚,李颖(67)

“应景教学法”在高职语文教学中的实践运用 褚雪冬(70)

基于OpenGL的交互式微课件设计研究 周美华,黄芳,邹雪花(73)

《美国国家历史课程标准》的借鉴意义 张昕(76)

企业经济与管理

- 运用大数据加强新时代企业产业工人队伍建设研究 张永涛,孙都光,朱婷婷,侯 涵(79)
优化产险保费结构助力实体经济发展 郑丽莎(84)
建安企业安全文明施工的重要性及实现途径 汪为才(88)
长江钢铁备品备件系统的设计与实施 黄运美(91)
质量工程项目管理系统云平台 陈 勇(94)

人文学术研究

- 运用信息化管理提升人事考试面试管理水平 王德群(97)
党性修养的时代特征与基本途径 陈云霞(100)
对新时代国企党建工作的认识 郑 敏(103)
用生活化逻辑思维方式提高企业思想政治工作的有效性 刘 华(106)

英文目次

稿 约

- 封二、封三 于含露

[期刊基本参数] CN34 - 1281/Z * N * 1990 * q * A4 * 112 * zh * p * ¥20.00 * 500 * 33 * 2019 - 02

安徽冶金科技职业学院学报编委会 **学报主要负责人**

主任委员:

唐琪明

主 编:

张永涛

副主任委员:

张永涛(常务) 牛树刚

委 员: (以姓氏笔划为序)

王小平 王 艳 叶国林

编辑部主任:

田朝林

田朝林 刘良和 陈厚新

张庆平 侯 涵 龚义书

端 强

主管:马钢(集团)控股有限公司

编辑部地址:安徽冶金科技职业学院

主办:安徽冶金科技职业学院

邮编:243041 电话:0555 - 2880113

地址:安徽省马鞍山市湖西南路 555 号

E - mail:ayzyxb@163.com

刊号:ISSN1672 - 9994
CN34 - 1281 / Z

<http://ahyjkjzyxyb.periodicals.net.cn/default.html>

国内发行:安徽省邮政公司

订阅:全国各地邮政局(所)

邮发代号:26 - 209

定价:20.00 元 (季刊 逢当季首月出版)

Contents

Effect of Overaging Temperature on Microstructure and Mechanical Properties of 1000 MPa Grade Cold Rolled Dual Phase Steel	DAI Yu - fen, XIAO Yang - yang, ZHAN Hua, etc(1)
Cause Analysis and Control Practice of Roll Marks in Cold Rolled Strip	WANG Qing, LI Hong - zhou(5)
Failure Analysis of Roll - slip Damage of J320(U) tyre tread Wheel - rail	Deng Rong - jie, Xiao Feng(9)
Exploration on improvement of high pressure shock absorber of primary descaling system in hot rolling CSP production line	HU Gang, PEI Ling - ming, WANG Cheng, etc(13)
Analysis on toughness of X65MO submarine pipeline steel	SUN Zhao - yang, HU Xue - wen, ZHANG Yong - qing, etc(16)
Reasons and Control Measures for Instantaneous Cut - off of Molten Steel in the Small Billet Caster	SU Lei, TANG Yin - bo, LIU Ming - hua, etc(19)
Analysis and Treatment for Adverse Furnace Condition of NO.9 BF in Masteel	LIU Guang - zhou, SUN Shu - feng(22)
Treatment of operation Instability in No.2 BF of Masteel	YOU Shi, CAO Hai, TAO Hua, etc(25)
Hearth Maintenance Practice of Masteel's No.1 BF at its Post Campaign	WU Shi - yu, ZHANG Xing - feng, PENG Peng, etc(30)
Production Practice of Boiler Extraction and Reduction of Fuel Ratio in B - blast Furnace of Sanming Iron and Steel Co. Ltd	YANG Tao(32)
Practice of Furnace Condition Resumption on No.3 Blast Furnace of Masteel After Blowing - down	GAO Guang - jing, ZENG Wen - de, HOU Jun(35)
Design and Production Practice of Casting Axle Bridge Smelting Process	JIANG Tao, XIE Cheng - jian(38)
Cross - shaped column manufacture technique of a galvanizing line post - processing tower	HU Guang - lin(41)
Application of Image Analysis in Inclusion Detection by DIN 50602 - K Method	YANG Zheng, MOU Zu - mao, WANG De - bao, etc(44)
Feasibility Study On Emprovement of pH Value Control of Desalted Water System In Steel Plant	CHEN Qin(47)
Function and Application of Energy Saving Technology in Industrial Buildings	WANG Guo - hui(51)
Design and Research on the new Volatile Kiln Zinc Extraction Project of Metallurgical Solid Waste in MaSteel	GUAN Ming - hui(54)
Study of Thickness of Roof Pillar in Baixiangshan Iron Mine based on Rock Fracture Theory	PAN Bao - zheng(57)
Optinizing Baixiangshan mountain Iron Mining Ventilation Syetm of Gushang Mining Company	LI Chun - sheng, CHENG Gao - fu, GU Hong - tao(60)
Production Practices of Decreasing Super Fine Particulate Emission from Sintering Flue Gas of 380 m ² Sintering in Maanshan Iron and Steel Co. Ltd	HU Xiao - kou, QI Yi - long, FAN Jing - ying, etc(64)
Evaluation of Students' E - works in Colleges and Universities under Developmental Evaluation Perspective	LU Zhi - gang, Li Ying(67)
On the Practical Use of Situational Approach in Chinese Class at Vocational School	CHU Xue - dong(70)
Research on Interactive Micro - Courseware Design Based on OpenGL	ZHOU Mei -hua, HUANG Fang, TAI Xue -hua(73)
Reference Significance of 《American National History Curriculum Standard》	ZHANG Xin(76)
Study on Strengthening the Construction of Enterprises' Industrial Workers in the New Era by Using big data	ZHANG Yong - tao, SUN Du - guang, ZHU Ting - ting, etc(79)
Optimizing the Premium Structure of Property Insurance to Boost the Development of Real Economy	ZHENG Li - sha(84)
Importance of Safe and Civilized Construction and Realization way in Jianan Enterprise	WANG Wei - cai(88)
Design and Implementation of Spare Parts System for Chang - jiang Steel	HUANG Yun - mei(91)
Cloud Platform for Project Quantity Engineering System	CHEN Yong(94)
Using Information Management to Improve the Personnel Examination Interview Management Level	WANG De - Qun(97)
Characteristics of the Times and Basic Ways of Party Spirit Cultivation	CHEN Yu - xia(100)
Research on the Party Construction Theory of State - owned Enterprise in New Age	ZHENG Min(103)
To Promote the Effectiveness of Ideological and Political Work in the Enterprises with Lifestyle Logical Thinking	Liu Hua(106)