



Chinese
**Landscape
Architecture**

- 中文核心期刊
- 中国科技核心期刊
- RCCSE 中国核心学术期刊
- 建筑科学领域高质量科技期刊分级
- 目录(2020年)T1级期刊
- 中国科学引文数据库(CSCD)来源期刊

02
2023 | 326
Vol.39

本期主题

风景园林与健康中国

李树华 康宁 向鹏天 孟令爽
人类“绿色基因”假说(Human "Green-Gene" Hypothesis):核心内容、科学佐证与实践意义

姜斌 罗蓝 刘雪鸣 梁婉莹
王思琪
健康景观及健康社区景观:理论框架与数字评价系统

崔雪 金荷仙* 曾程程
校园绿地听嗅交互感知对大学生压力恢复的影响研究



目录

主题 风景园林与健康中国

李树华 康宁 向鹏天 孟令爽

人类“绿色基因”假说(Human "Green-Gene" Hypothesis)：核心内容、科学佐证与实践意义 / 6

姜斌 罗蓝 刘雪鸣 梁婉莹 王思琪

健康景观及健康社区景观：理论框架与数字评价系统 / 13

陈崇贤 李海薇 林晓玲 陈婉静 夏宇*

基于计算机视觉的夜间户外环境情绪感知特征研究 / 20

崔雪 金荷仙* 曾章程

校园绿地听嗅交互感知对大学生压力恢复的影响研究 / 26

熊睿雨 陈筭*

夜间光污染对全健康影响综述及关键阈值 / 32

易凤霞 钟乐*

中国近代风景园林与公共健康的关联：基于《申报》

数据的分析 / 38

风景园林生态

潘剑彬 程美景 朱丹莉 李树华 董丽

城市公园绿地区域 PM_{2.5}-O₃复合污染空间分异特征研究——以北京奥林匹克森林公园为例 / 103

王晶懋 范李一璇 韩都 陈露

“双碳”目标下的西安地区绿地植物碳汇矩阵量化与配置模式研究 / 108

庄勋桐 王晓俊*

基于生态系统服务理论的河口湿地修复研究——以泉州蓝色海湾综合整治项目为例 / 114

风景园林理论

刘江 米思乐 张雪葳 洪昕晨*

城市公园植物景观空间声景感知特征及影响因素研究 / 43

袁旸洋 谈方琪 樊柏青 成玉宁*

乡村景观全要素数字化模型构建研究——以福建省将乐县常口村为例 / 50

周末 王兰会*

公园绿地社会公平性变动及其驱动因素——基于人口老龄化视角 / 57

祁丽艳 刘妍 张云涛

风景名胜区建设项目景观影响评价逻辑及路径研究——以崂山风景名胜区薛家岛景区为例 / 64

庄晓平 陶楠*

基于“价值认知深度地图”模型的古城遗产价值量化研究——以通海“御城旧县”的遗产价值识别与评价为例 / 71

范雅婷 章明*

时空分异下城市滨水更新始末的空间活力测度与影响要素研究 / 77

毕芳菲 刘加平 蔺宝钢*

基于景观视觉吸引的文旅空间建设策略研究——以关中历史文化街区为例 / 84

徐安祺 初步天 肖湘东* 姜佳怡

基于 PM_{2.5}消减的街旁绿地植物空间配置模式研究——以苏州工业园区为例 / 90

邹诚 玄锦 杨筠宁 黄柳菁 李霄鹤*

万里茶道起点下梅古村落景观基因信息链构建及特征分析 / 96

风景园林植物

林定 吴俊 刘亚敏 邓卓 韩朝帅

福州东西向深街谷内树致行人夏季热环境差异 / 120

王睿 朱玲*

多年生草本植物在沈阳地区的适应性及应用研究 / 127

风景园林文史哲

卓荻雅 朱丽雅 朱建宁*

从王致诚的书信看圆明园对法国英中式园林的影响 / 133

姚晓军 暴诗雨 袁琨 李卓 田国行*

北宋洛阳宫城大内后苑遗址复原探析 / 139

Contents

Landscape Architecture and Healthy China

LI Shuhua, KANG Ning, XIANG Pengtian, MENG Lingshuang

Human "Green-Gene" Hypothesis: Core Elements, Scientific Support and Practical Implications / 6

JIANG Bin, LUO Lan, LIU Xueming, LIANG Wanying, WANG Siqi

Healthy Landscape and Healthy Residential Landscape: Theoretical Framework and Digital Evaluation System / 13

CHEN Chongxian, LI Haiwei, LIN Xiaoling, CHEN Wanjing, XIA Yu*

Measuring the Effect of Nightscapes on Emotion Perceptions Based on Computer Vision / 20

CUI Xue, JIN Hexian*, ZENG Chengcheng

A Study on the Influence of Campus Green Space Auditory and Olfactory Interactive Perception on Stress Recovery of College Students / 26

XIONG Ruiyu, CHEN Zheng*

Review of the Impact of Artificial Light Pollution at Night on One Health and Key Thresholds / 32

YI Fengxia, ZHONG Le*

The Relationship between Landscape Architecture and Public Health in Modern China: An Analysis Based on Data from Shen Bao / 38

LA Theory

LIU Jiang, MI Sile, ZHANG Xuewei, HONG Xinchen*

Soundscape Perception Characteristics and Influence Factors of Plant Landscape Space in Urban Parks / 43

YUAN Yangyang, TAN Fangqi, FAN Boqing, CHENG Yuning

Research on the Construction of Full-elements Digital Model of Rural Landscape: A Case Study of Changkou Village in Jiangle County, Fujian Province / 50

ZHOU Mo, WANG Lanhai*

Change of Park Green Space Social Equity and Its Driving Forces—From the Perspective of Population Aging / 57

QI Liyan, LIU Yan, ZHANG Yuntao

The Logic and Path of Landscape Impact Assessment (LIA) of Construction Projects for Chinese Scenic Areas—A Case Study of Xuejia Island Scenery in Laoshan Scenic and Historic Area / 64

ZHUANG Xiaoping, TAO Nan*

Research on the Quantification of Ancient City Heritage Value Based on the "Value Perception Deep Map" Model—Identifying and Evaluating the Heritage Value of Tonghai "Old County of the Imperial City" as an Example / 71

FAN Yating, ZHANG Ming*

Measurement of the Space Vitality and Influence Factors of Urban Waterfront Space Before and After Renewal from the Perspective of Spatio-temporal Differentiation / 77

BI Fangfei, LIU Jiaping, LIN Baogang*

Research on the Construction Strategy of Cultural Tourism Space Based on Landscape Visual Attraction—A Case Study of Guanzhong Historical and Cultural Block / 84

XU Anqi, CHU Butian, XIAO Xiangdong*, JIANG Jiayi

Spatial Pattern of Plants in Streetside Green Space Based on PM_{2.5} Reduction: A Case Study of Suzhou Industrial Park / 90

ZOU Cheng, XUAN Jin, YANG Junning, HUANG Lijung, LI Xiaohe*

Construction and Feature Analysis of Landscape Gene Information Chain in Xiamei Ancient Village at the Starting Point of the Tea Road / 96

LA Ecology

PAN Jianbin, CHENG Meijing, ZHU Danli, LI Shuhua, DONG Li

Study on Spatial Differentiation of PM_{2.5}-O₃ Compound Pollution in Urban Park Green Space—The Case on Beijing Olympic Forest Park / 103

WANG Jingmao, FAN Liyixuan, HAN Du, CHEN Lu

Study on Carbon-sink Matrix Quantization and Allocation Pattern of Green Space Plants in Xi'an under Targets of Carbon Peak and Carbon Neutrality / 108

ZHUANG Xuntong, WANG Xiaojun*

Study on Estuarine Wetland Restoration Based on Ecosystem Services Theory: A Case Study of Blue Bay Initiative of Quanzhou / 114

LA Plant

LIN Ding, WU Jun, LIU Yamin, DENG Zhuo, HAN Chaoshuai

Difference of Pedestrian Thermal Environment in Summer Caused by Trees in the Deep East-West Street Canyon in Fuzhou / 120

WANG Rui, ZHU Ling*

Adaptability and Landscape Application of Perennial Herbaceous Plants in Shenyang Area / 127

LA Culture, History and Philosophy

ZHUO Diya, ZHU Liya, ZHU Jianning*

The Influence of Yuanmingyuan on French Jardin Anglo-Chinois: Tracing through the Letter by Attiret / 133

YAO Xiaojun, BAO Shiyu, YUAN Kun, LI Zhuo, TIAN Guohang*

Discussion on the Restoration Design of the Rear Garden Ruins in the Imperial Palace of Luoyang in Northern Song Dynasty / 139



本期封面 芳香疗愈花园
韩静怡 曹旭卿 设计 / 底图由
陈崇贤拍摄