

ISSN 1003-1359
CN 45-1171/G8

体育科技

SPORT SCIENCE AND TECHNOLOGY



VOL. 36 NO. 4
第36卷 第4期
总第151期

2015

4

ISSN 1003-1359



广西体育科学研究所

体育科技	广西壮族自治区体育局	主管	主编: 吴数德
TIYU KEJI	广西壮族自治区体育科学研究所	主办	副主编: 黄志平
(双月刊 1979年创刊)	体育科技杂志编辑部	编辑出版	责任编辑: 陈然
2015年(第36卷)第4期	体育科技杂志编辑部	发行	编辑: 林敬松
出版时间: 2015年8月	广西南宁市钡纳通印务有限公司	印刷	蒋红健
邮箱: tykj1979@vip.sina.com	地址: 南宁市星光大道3号	邮编: 530031	邹金辉

目 次

●竞赛训练

- 2013-2014赛季CBA常规赛易建联与王治郅技术对比分析.....刘 晖 (1)
- 散打主要技术动作分析的文献综述.....王思乐 薛露露 (3)
- 专业运动员职业教育不同阶段的保障机制研究.....张丽娜 张恒波 (5)
- 珠三角体育传统项目学校发展现状及对策研究.....高宏全 张伟健 林茵 (8)
- 对我国业余网球技术水平分级测评的思考.....张智 (11)
- 我国乒乓球直拍打法现状与发展趋势.....张彦可 荣芳芳 (13)
- 对乒乓球运动员注意力训练方法的研究.....曹石见 (16)
- 《中国足球改革发展总体方案》实施过程中存在的问题及对策分析.....韩学民 罗远标 梁丽凤 (18)
- 第十二届全运会男子跳远运动员起跳技术的运动学研究.....杜美 (21)
- 集体运动项目教练员的领导行为对队伍的影响.....段绍斌 (23)
- 广西竞技游泳运动现状及发展研究.....陈小英 (25)
- 第16届足球亚洲杯各队综合实力的比较分析——运用“秩和比法”.....高翔 周亮 (27)
- 广西帆板后备人才培养现状与对策.....梁礼雄 (30)
- 竞技武术套路中民族特色影响因素及对策研究.....冯庆雨 (33)
- 技巧啦啦操单底座双尖子高位托举上法的研究.....张旭 (35)
- 2014年巴西世界杯4-2-3-1阵型与4-4-2阵型边后卫技战术行为探讨.....唐犇 (37)
- 定向运动核心力量训练的知识网络结构及演化特征.....周珂 张月娟 (39)
- 奥运会男篮胜负球队技战术表现的判别分析.....王康乐 (41)
- 核心力量训练在篮球训练中的应用探析.....王毅 王妍 (44)
- 现代体育竞技与科学实验的类比分析.....周会俭 (46)

●运动医学

- 应用SHMS V1.0量表评价社会学人口因素对建筑工人亚健康的影响研究.....伍文娟 李雪 张树玲 (48)
- 有氧运动延缓脑衰老的机制研究.....江玉 (52)
- 成都市男性保安员生理亚健康情况的调查分析.....张树玲 伍文娟 李雪 (56)
- 复方铁皮石斛抗疲劳和耐缺氧作用及其机制的实验研究.....韦东谊 梁智 颜欣 (58)
- 星状伸展平衡测试老年女性健身气功练习后动态平衡提高的效果研究.....任翔 (60)

●运动心理

- 400M障碍中学员心理分析与调控.....柯强 (62)
- 高校大学生参加体育活动动机的对比研究——以苏北地区高校为例.....薛誉 (64)

●体育社会学

- 湖南省跆拳道特技表演开展现状及对策研究.....唐明欢 (67)

中原文化对河南体育发展的影响与启示·····	王科飞 (70)
论政府职能部门在体育开展中的作用——以自贡市为例·····	黄富印 秦 勇 (73)
社会变迁对荆楚农村体育文化渗透的影响·····	何 波 (75)
滨海体育人力资源开发研究综述·····	梁政东 (78)
体育赛事现场观众“爆冷”现象研究·····	屈铭喆 王 斓 (80)
河北省农村民俗体育项目分布与特征研究·····	赵晓红 张 红 岳志荣 张维凯 (82)
大众体育在改善民生促进社会和谐发展中的作用研究·····	汤晓茵 (84)
民族体育赛事综合影响指标体系研究·····	郑传锋 冀肖肖 (87)

●群众体育

高职院校学生体育活动风险的识别、评估与防范研究·····	向昌浩 (90)
京津冀协同发展中群众体育研究·····	陈静飞 (93)
论高校体育与全民健身运动的隐性冲突·····	何艳群 (95)
农村中学生体育意识与体育行为的调查研究·····	肖 爽 邱烈峰 (97)
基于现代城市生活背景下昆明市成年男性对健身项目的选择及其影响因素分析·····	杨贵军 (102)
太原市 3-6 岁幼儿体质评价研究·····	张 蕾 (106)
苏北地区健身私人教练现状的调查与分析·····	张 红 (109)

●体育产业

丽江纳西族地区体育旅游资源开发应用研究·····	和永杰 (112)
黔东南州苗侗体育旅游开发的 SWOT 分析·····	刘文燕 李 勇 周建平 (114)
我国可穿戴运动设备市场环境的 SWOT 分析·····	郭妍妍 解毅飞 (117)

●体育教学

运动训练专业田径课程教学现状与分析——以广西师范大学体育学院为例·····	杨衍滔 谢 伟 曾智伟 (120)
校园足球推动学校体育教育改革的研究·····	郑杰政 (122)
健美操教师入职前后专业知识发展的调查研究·····	孙艺嘉 陈思羽 (125)
基于教学团队的高校体育部基层党建工作路径研究·····	谢冬兴 (128)
普通高校排球选项课评价指标体系的构建与实验研究·····	朱 昆 潘兵 孔令建 (131)
有氧健身操运动对青少年学生健康的影响·····	李兆辉 宋广侠 (133)
湘粤两省高职院校《体育与健康》课程评价的比较与分析·····	叶条凤 (135)
核心稳定性练习对大学生运动技能体适能的影响——以篮球选项课教学为例·····	关 涛 (138)
关于地方高校女生足球选项课教学改革的探索——以荆楚理工学院为例·····	周 伟 陈 俊 (141)
拓展训练对大学生团队合作意识的影响及育人体系构建研究·····	耿文光 郑美艳 白茂强 (143)
广西高校社会体育专业实验室使用以及实习基地的建设现状·····	利运相 邓艳香 (145)
基于 SEM 的社会体育指导与管理专业人才培养质量评价研究·····	王樱桃 王凯旋 梁旭鹏等 (148)
广西与东盟国家体育教育交流与合作的研究·····	梁平安 (150)
运动训练专业《专项体适能》课程教学改革研究——以广西体育高等专科学校为例·····	兰 政 (152)
后现代性视域下我国体育教学改革的路径选择·····	谢 娟 (154)
数字化教学场地在高校武术教学中的可行性研究·····	董世彪 (156)
教学改革视域下体育教师综合素质培养路径分析·····	李大伟 (158)
对高校体育教育文化内涵与发展路径的研究·····	牛国胜 李 建 (160)
对高校体育教学内容体系构建与优化的研究·····	许智勇 (162)
高校健美操教学中美学渗透的路径研究·····	朱 敏 (164)
武术技法中的道家哲学思想探析·····	孙 健 (166)

SPORT SCIENCE AND TECHNOLOGY

Vol.36, NO.4, AUG, 2015

CONTENTS

● Sport Training

- Comparative Analysis of the Technology of Yi Jian-lian and Wang Zhi-zhi in 2013-2014 CBA Regular Season.....LIU Hui (1)
- Literature Review on the Analysis of the Main Technical Movement of Sanda.....WANG Si-le, etal. (3)
- Guarantee Mechanism of Vocational Education for Professional Athletes in Different Stages.....ZHANG Li-na, etal. (5)
- The Status Quo of the Traditional Sports Schools in Zhu-Jiang Delta and Countermeasures of It.....GAO Hong-quan, etal. (8)
- Thinking of the Evaluation on the Technical Level of the Amateur Tennis in ChinaZHANG Zhi (11)
- The Current Situation and Development Trend of Pen-hold Style Table Tennis Playing in China.....ZHANG Yan-ke, etal. (13)
- On the Attention Training Methods of Table Tennis AthletesCAO Shi-jian (16)
- Problems in the Implementation Process of "China's Reform and Development of the Overall Football Program" and Countermeasures to It.....HAN Xue-min, etal. (18)
- Kinematic Analysis of Take-off Technique of Men's Long Jump in the 12th National Games.....DU Mei (21)
- The Influence of the Leadership Behavior of the Coaches on the TeamDUAN Shao-bin (23)
- The Current Situation of the Development of Swimming in GuangxiCHEN Xiao-ying (25)
- Comparative Analysis of the Comprehensive Strength of the Teams in the 16th Asian Soccer Cup
—using the method of "rank sum ratio".....GAO Xiang, etal. (27)
- Situation of Guangxi Windsurfing Reserve Personnel Training and Countermeasures to It.....LIANG Li-xiong (30)
- Influence Factors of National Characteristics of Wushu Routine and Countermeasures to It.....FENG Qing-yu (33)
- High Lifts Skills of Twin Aces on Single Base in Cheerleading.....ZHANG Xu (35)
- Tactics and Behavior of Full-backs in the Formation of 4-2-3-1 and 4-4-2 in 2014 Brazil World Cup.....TANG Ben (37)
- Knowledge Network Structure and Evolution Characteristics of Core Strength Training of OrientationZHOU Ke, etal. (39)
- Discriminative Technical and Tactical Performance between Winning and Losing Teams
on the Olympic Basketball Games.....WANG Kang-le(41)
- The Application of the Core Strength Training in Basketball Training.....WANG Yi, etal (44)
- Analogy Analysis of Modern Athletic and Scientific Experiments.....ZHOU Hui-jian (46)

● Sport Medicine

- Applying SHMS V1.0 Scale in Assessing the Impact of Sociological Demographic Factors on the
Construction Workers' Sub-health.....WU Wen-Juan, etal. (48)
- Meta Analysis of The influence of Aerobic Exercise on Rats Aging Brain.....JIANG Yu, etal. (52)
- Investigation to the Physiological Sub-health of the Male Security Guards in Chengdu City.....ZHANG Shu-ling, etal. (56)
- Effects of Compound Dendrobium on the Anti-Fatigue and Hypoxia Tolerance of Candidum in mice.....WEI Dong-yi, etal. (58)
- Dynamic Balancing Evaluation by the Star Excursion Balance Test in Aging Women after Fitness Qigong.....REN Xiang, etal. (60)

● Sport Physiology

- Psychological Adjustment of 400m Obstacles Practitioners.....KE Qiang (62)
- A Comparative Study on College Students' Motivation for Participating in Sports Activities
—Taking Colleges in Northern Jiangsu Province as Examples.....XUE Yu (64)

● Social Science in Physical Education and Sport

- The Situation of the Development of Taekwondo Stunt in Hunan and Countermeasure to It.....TANG Ming-huan (67)
- Influence and Enlightenment of Central China Culture on the Development of Henan SportsWANG Ke-fei (70)
- The Role of Government Department in the Development of Sports—taking Zigong city as an example.... HUANG Fu-yin, etal.(73)
- Penetration Effect of Social Change and Development on Jingchu Rural Sports CultureHE Bo (75)
- Research Review on the Development of Coastal Sports Human ResourcesLIANG Zheng-dong (78)

Phenomenon of "Bad Beat" of live Audience in National Volleyball League Matches	QU Ming-zhe ,etal. (80)
The Distribution and Characteristics of Rural Folk Sports in Hebei Province	ZHAO Xiao-hong, etal. (82)
The Role of Mass Sports in Improving People's Livelihood and Promoting Social Harmonious Development.....	TANG Xiao-yin (84)
Comprehensive Influence Index System of National Sports	ZHENG Chuan-feng, etal. (87)

●Mass Sport

Identification, Assessment and Prevention of Sports Risk of Higher Vocational College Students.....	XIANG Chang-hao (90)
Mass Sports in the Development of Jing-Jin-Ji Coordinated Region.....	CHEN Jing-fei (93)
The Recessive Conflicts of College PE and the National Fitness Campaign.....	HE Yan-qun (95)
Investigation to Physical Consciousness and Physical Behavior of Rural Middle School Students	XIAO Shuang, etal. (97)
Adult Male's Choice of Physical Exercises and Its Impact Factor in Kunming Under the Background of Modern Urban Life.....	YANG Gui-jun (102)
Evaluation to Children's Physique of Taiyuan City.....	ZHANG Lei (106)
The Current Situation of Fitness Personal Trainer in Northern Jiangsu Area.....	ZHANG Hong (109)

●Sport Industry

The Development And Utilization Of Sports Tourism Resources in Lijiang Naxi Area.....	HE Yong-jie (112)
SWOT Analysis of Sports Tourism Development of the Miao and Dong Nationalities in the Southeast of Guizhou Province	LIU Wen-yan, etal. (114)
SWOT analysis of the Market Environment of Wearable Sports Equipment in China.....	GUO Yan-yan, etal. (117)

●School physical Education

The Status Quo of Track and Field Course Teaching of Athletic Training Specialty.....	YANG Yan-tao ,etal (120)
The Promoting of Campus Football on the Reform of School PE.....	ZHENG Jie-zheng(122)
The Development of Aerobics Teachers' Professional Knowledge Before and After the Induction.....	SUN Yi-jia, etal. (125)
The Work Path of Grass-roots Party Construction of College PE Department Based on Teaching Team	XIE Dong-xing (128)
Construction and Practice of the Evaluation Index System for Volleyball Course in Colleges.....	ZHU Kun, etal. (131)
Influence of Aerobic Exercise on the Health of Young Students	LI Zhao-hui, etal. (133)
Comparative Study on Evaluation of PE Curriculum in Higher Vocational College between Hunan and Guangdong Province.....	YE Tiao-feng (135)
The Influence of Core Stability Practice on Sport-related Fitness of College Students	GUAN Tao (138)
Exploration of the Teaching Reform of Football Optional Class in College.....	ZHOU Wei, etal.(141)
The Function Value of Expand Training on Building Education System in Colleges.....	GENG Wen-guang, etal.(143)
The Construction Situation of Practice Base and the Utilization of Laboratory of Social Sports Specialty in Guangxi University.....	LI Yun-xiang,etal. (145)
Quality Evaluation on the Training of Professional Personnel of Social Sports Instruction and Management Based on SEM.....	WANG Ying-tao, etal. (148)
On the Cooperation and Exchanges of PE between Guangxi and Azean Countries.....	LIANG Ping-an (150)
Teaching Reform on the Special Physical Fitness Course of Sports Training Specialty ——taking Guangxi sports institute as an example.....	LAN Zheng (152)
Path Selection of PE Reform in China Based on Postmodernity.....	XIE Juan (154)
The Feasibility of the Utilization of Digital Classroom in the Martial Arts Teaching in Colleges.....	DONG Shi-biao (156)
Path of the Cultivating PE Teachers' Comprehensive Quality from the Perspective of Teaching Reform.....	LI Da-wei (158)
The Connotation and Development Path of College PE Culture.....	NIU Guo-sheng, etal. (160)
Construction and Optimization of Contents System of College PE	XU Zhi-Yong (162)
Infiltration Path of Aesthetic in College Aerobics Teaching.....	ZHU Min (164)
The Taoist Philosophy of Martial Arts Techniques.....	SUN Jian(166)

《中国期刊网》、《中国学术期刊光盘版》全文收录期刊

《万方数据—数据化期刊群》全文收录期刊

《蜘蛛网》全文收录期刊

主 编：吴数德

副 主 编：黄志平

责任编辑：陈 然

编 辑：林敬松

蒋红健

邹金辉

体育科技

(双月刊 1979 年创刊)

第 36 卷 第 4 期 (总第 151 期)

2015 年 8 月

SPORT SCIENCE AND TECHNOLOGY

(Quarterly Published since 1979)

VOL. 36 NO. 4 (General Series 151)

August . 2015

主 管：广西壮族自治区体育局

主 办：广西体育科学研究所

编辑出版：体育科技杂志编辑部

发 行：体育科技杂志编辑部

地 址：南宁市星光大道 3 号

邮政编码：530031

电 话：0771-6765443

电子信箱：tykj1979@vip.sina.com

印 刷：广西南宁市钡纳通印务有限公司

Administrated:Guangxi Sport Administration General

Run by:Guangxi Sport Science Research Institute

Edited & Distributed by:Editorial Section of Journal of

Sport Science and Technology

Add:NO. 3 Xingguang Street,Nanning,China

P.C.5 3 0 0 3 1

Tel: 0771-6765443

E-mail:tykj1979@vip.sina.com

Printed by:Guangxi Nanning City, Bei Na Tong Printing Co., Ltd.

ISSN 1003-1359

CN 45-1171/G8

万方数据

定价:20.00元