



## 体育科技文献通报

Bulletin of Sport Science & Technology

(月刊)

主 管:国家体育总局

主 办:国家体育总局体育信息中心

编 辑:国家体育总局体育信息中心

信息资源部

出版发行:《体育科技文献通报》编辑部

主 编:赵黎

副 主 编:阎平 杨英 侯君瑜

执行主编:白玲

中英文总审:马玉兰

编 辑:马玉兰 刘菲 解文华

编 务:于小兰

本期责编:解文华

电 话:010-87183063

地 址:北京崇文区体育馆路11号

邮 政 编 码:100061

电 话:010-87183059

传 真:010-87183061

E-mail:ifytongbao@sina.com

国外发行:中国国际图书贸易总公司

国外发行代号:M1984

印 刷 者:河北省廊坊市亨泰印刷有限公司

国際标准连续出版物号:ISSN 1005-0256

国内统一连续出版物号:CN 11-3262/G8

期刊出版许可证京期出证字第8262号

广告许可证:京崇工商广字第0052号

2010年第18卷第9期(总第213期)

2010年9月20日出版

定 价:全 年 180 元 单 册:15 元

# CONTENTS

## 目 录

### 课题成果

- 1 高校老年教师健身运动处方的研究 ..... 须晓东  
3 奥林匹克精神在高校校园体育文化中的挑战 ..... 唐刚,冯永,孙仲春  
4 高校野外生存分层教学研究 ..... 黄晓东,黄永良  
6 地方体育旅游市场与产品的契合度分析 ..... 廖春花  
9 全息思维与竞技健美操动作创新的多元关系 ..... 彭雨,张国清,邓灿  
11 大学生体育运动风险研究进展 ..... 苏玉凤  
12 健美操裁判员评判能力因素分析 ..... 陶李军  
14 社区体育的发展趋势与对策研究 ..... 李如松,刘国富,胡森林

### 竞技•论坛

- 17 竞技健美操概念研究 ..... 周惠英  
19 北京奥运会中国女排失利的非技术因素分析 ..... 宗继军  
20 青少年网球运动员竞赛心理策略、流畅体验、运动表现关系 ..... 胡咏梅,张敏,李文波  
22 影响山东省高校田径运动员竞技水平的因素分析 ..... 鲍庆军  
24 第15届世锦赛中国男篮技术指标分析 ..... 同玉峰,扈诗兴  
27 逆向思维在短跑训练中的运用 ..... 张可,刘琳  
29 同场对抗性足球运动员体能训练探析 ..... 王翔,屈辉  
32 论我国跳高运动落后的原因和改善对策 ..... 武文杰  
33 第五届女足世界杯进球时空特征研究 ..... 储亚娟  
34 我国优秀女子链球运动员专项素质训练水平综合评价研究 ..... 赵晓峰  
36 我国羽坛国手夏煊泽体能和技术分析 ..... 陈钦剑  
39 浅析健美操项目进入奥运会的不利因素及新发展 ..... 姚远  
40 对陈奇掷标枪最后用力技术的动力学分析 ..... 张吉芳  
42 河南省普通高校竞技健美操现状与对策研究 ..... 高国军  
43 当今世界优秀男子羽毛球运动员年龄与身体形态特征分析 ..... 王雨,郭立亚,王娟

### 教学•探索

- 45 完全学分制下基于“项群训练理论”的体育课程教学改革实践 ..... 章罗庚  
48 AHP-综合评分法在体育教学质量评估中的运用 ..... 程宝玉  
50 高校体育专业学生逃课的原因分析及建议 ..... 赵志荣  
53 浅谈音乐在健身气功、八段锦教学中的作用与选配 ..... 张继华  
55 简析健美操在健身健美课准备活动中的作用 ..... 沈财利  
58 CAI课件在高校乒乓球专选课教学中的应用 ..... 张晞  
59 义务教育阶段健美操特点分析及使用学习方式研究 ..... 鞠年群,何爱红  
60 高职高专排球选项课教学模式探究 ..... 马春光,田文乾,马子理

# Bulletin of Sport Science & Technology

2010年第9期

- 61 浅析体育舞蹈教学过程中审美能力提高的方法和途径 ..... 宋友林  
63 河南省普通高校篮球选项课教学环境的优化研究 ..... 陈雅莉  
65 教育行动研究及其对学校体育的作用 ..... 王畔领  
67 医学院校体育课教学理念的分析与研究 ..... 尹文芳  
69 学前体育教育问题初探 ..... 陈娜娜,韦宏浩  
71 素质拓展训练对高校弱势群体心理健康的影响 ..... 农路华  
73 广东省高校高水平排球运动员文化学习现状  
    调查分析 ..... 韩静,金姗  
76 郑州市中学篮球教学现状分析 ..... 宋志伟
- 群体•研究**
- 79 社会现代化进程中我国城市社区体育  
    发展的机遇 ..... 刘邦华,周怀球  
82 普通高校在读硕士研究生体育参与特征的  
    比较研究 ..... 于鸿雁,吴贻刚,卢国君,等  
83 对初中学生体质测试中现存问题的  
    调查与分析 ..... 李丽,夏冬  
86 太极拳运动的健身养生功效 ..... 韩旭升  
87 初探导引之调息法在把杆练习中的应用 ..... 陈晓妍
- 产业•探讨**
- 91 老年人体育活动的风险分析与  
    对策研究 ..... 柏建清,姜振  
93 论上海世博会对浙江省体育  
    旅游业发展的影响 ..... 王永华

## 文化•视野

- 95 中学校园体育文化的现状、功能及对策研究 ..... 尹念龙  
97 桂林山水休闲体育的文化解读 ..... 龚彦豪,胡俊  
99 浅析高校体育社团对构建和谐校园的影响 ..... 彭春梅  
102 广西边境地区体育活动多元化功能研究 ..... 江铁成

## 综述报告

- 105 从非营利组织的视角看公共服务型体育事业  
    单位的改革 ..... 杜志娟,康丰岭  
107 试论中国军事武艺演变成武术的主要原因 ..... 薛敏  
109 大学生颈椎亚健康现状及预防 ..... 薛丽卿  
111 体育场馆声学环境设计与视觉环境设计的  
    一体化思考 ..... 马利亚,刘岚

- 113 社区体育多元化服务体系研究述评 ..... 邵国华  
115 论我国定向运动发展之研究 ..... 丁来健  
117 大学生优秀田径运动员人格特征与人际环境  
    相关分析 ..... 邢峰,许海燕,梁建平,等  
119 2009'全国体育教育专业基本功大赛体操  
    比赛述评 ..... 田武韬,贾鹏,朱先斌  
121 2010 年广州亚运会宣传中的公共情怀 ..... 李洪超

## 信息技术

- 124 北京奥运会、残奥会指挥中心(MOC)运行指挥技术保障  
    系统建设与运行服务 ..... 周宏,侯君瑜  
128 B/S 系统中高频率信息更新显示的关键技术 ..... 姜迎春  
132 中国体育学术期刊论文篇目辑览

# Bulletin of Sport Science & Technology

## Contents

### Subject Report

Study on Body Exercise Prescription of College Senior Teachers .....	XU Xiao - dong(1)
The Challenge of the Olympic Spirit in the College Campus Culture .....	TANG Gang, et al(3)
Research on Stratify Teaching of Outdoor Survival Education in University .....	HUANG Xiao - dong, et al(4)
Analysis on Compatibility of Sports Tourism Market and Products .....	LIAO Chun - hua(6)
Study on Pluralistic Relation between Panoramic Thinking and Aerobic Gymnastics Innovation .....	PENG Yu, et al(9)
Research Advancement of College Student's Sports Risk .....	SU Yu - feng(11)
Factor Analysis on Aerobics Referee Judging Ability .....	TAO Li - jun(12)
Study on Development Trend and Countermeasures of Community Sports .....	LI Ru - song, et al(14)

### Athletics Forum

Research on Conception of Sports Aerobics .....	ZHOU Hui - ying(17)
Non - technical Analysis on Chinese Women's Volleyball Team's Failure in Beijing Olympic Games .....	ZONG Ji - jun(19)
Relationships of Junior Tennis Players' Psychological Strategies, Fluency Experience and Performance .....	HU Yong - mei, et al(20)
Analysis on Factors Influencing the Performance Level of College Athletics in Shandong Province .....	BAO Qing - jun(22)
Analysis on Technical Indexes of China Man's Basketball Team in 15th World Basketball Championship .....	YAN Yu - feng, et al(24)
Application of Reverse Thinking in Short Distance Running Training .....	ZHANG Ke, et al(27)
Discussion on Physical Fitness Training of Football Players .....	WANG Xiang, et al(29)
Analysis on Reasons for the Backward of High Jump and Improvement Measurement .....	WU Wen - jie(32)
Study on the Time and Space Characters of the Goals in the 5th FIFA Women's World Cup .....	CHU Ya - juan(33)
Evaluation on Specific Fitness Training Level of Elite Woman Hammer Throwers in China .....	ZHAO Xiao - feng, et al(34)
Analysis on Technical, Tactical Strategy and Physical Ability of Our Badminton Player XIA Xuan - ze .....	CHEN Qin - jian(36)
Aerobics into the Shallow the Unfavorable Factors and the New Development .....	YAO Yuan(39)
Kinematical Analysis on Technique of CHEN Qi Last Spurt in Javelin Throwing .....	ZHANG Ji - fang(40)
Study on College Aerobics Condition and Measurements in Henan Province .....	GAO Guo - jun(42)
Analysis on Characteristics of Current World Elite Male Badminton Players' Age and Body Physique .....	WANG Yu, et al(43)

### Physical Education Teaching

The Reform of Physical Education Curriculum based on Training Theory of Sports Groups under the Full Credit System .....	ZHANG Luo - geng(45)
Apply the AHP - integrated Score to the Quality of Assessment in Physical Education Teaching .....	CHENG Bao - yu(48)
Analysis on Skip Classes of College Physical Education Major Students .....	ZHAO Zhi - rong(50)
Discussion on the Role and Matching of Music in the Health Qigong Ba Duan Jin Teaching .....	ZHANG Ji - hua(53)
Brief Analysis on Function of Aerobics in the Warming - up Exercise of the Fitness and Bodybuilding Teaching .....	SHEN Cai - li(55)
The Application of CAI Courseware in College Table Tennis Selecting Course Teaching .....	ZHANG Xi(58)
Analysis on Aerobics Teaching Character and Learning Method in the Phase of Compulsory Education .....	JU Nian - qun, et al(59)
Analysis on Teaching Model of Volleyball Optional Course in Higher Vocational College .....	MA Chun - guang, et al(60)
The Route and Method of Improving the Beauty Appreciation Ability in the Teaching of Sports Dance .....	SONG You - lin(61)
Optimized Research on Teaching Environment of College Basketball Optional Course in Henan Province .....	CHEN Ya - ke(63)
Education Action Research and the Function on School Physical Education .....	WANG Pan - ling(65)
Analysis on Teaching Ideas of Physical Education Class in Medical University .....	YIN Wen - fang(67)
Discussion on Issue of Preschool Physical Education .....	CHEN Na - na, et al(69)
Effects of Outward Bound Training on Mental Health of College Disadvantage Groups .....	NONG Lu - hua(71)
Analysis on Culture Learning Condition of College High - level Volleyball Players in Guangdong Province .....	HAN Jing, et al(73)
Analysis on Current Situation of Middle School Basketball Teaching in Zhengzhou .....	SONG Zhi - wei(76)

# Bulletin of Sport Science & Technology

Sport for all

- The Opportunity to Develop Community PE in the Cities of China During the Modernization  
 Progress of the Society ..... LIU Bang-hua, et al(79)  
 Comparative Study on Sports Participation Characteristics of Postgraduate Students in University ..... YU Hong-yan, et al(82)  
 Investigation and Analysis on Some Problems in the Processes of Constitution Testing of  
     Middle School Students ..... LI Li, XIA Dong(83)  
 The Health Care Function of Taijiquan Exercise ..... HAN Xu-sheng(86)  
 Application of Breathing Exercise in Holding the Pole Exercise ..... CHEN Xiao-yun(87)

Sport Industry

- Risk Analysis on Sports Activity of Elder People ..... BAI Jian - qing, et al(91)  
Impacts of Shanghai World Expo on Zhejiang Sports Tourism Development ..... WANG Yong - hua(93)

## *Multicultural Sports*

- Research on Current Situation, Function and Countermeasure of Middle School Campus Sports Culture ..... YIN Nian-long(95)  
Cultural Interpretation on Leisure Sports landscape in Guilin ..... GONG Yan-hao, et al(97)  
Effect of College Sports Association on the Construction of Harmonious Campus ..... PENG Chun-mei(99)  
Research on Diversified Function of Sports Activity in the Border Area of Guangxi ..... JIANG Tie-cheng(102)

Sport Review

- Reform of Sport Public Institution from the Vision of Non – profit Organization ..... DU Zhi - juan, et al(105)  
 Discussion on Main Reason of Chinese Military Arts Developing into Wushu ..... XUE Min(107)  
 Condition and Prevention of the Sub - health of the Cervical Vertebra for College Students ..... XUE Li - qing(109)  
 Integrated Consideration of Acoustics Environment and Vision Environment Design  
     in Sports Gymnasium ..... MA Li - ya, et al (111)  
 Review on Diversified Service System of Community Sports ..... SHAO Guo - hua(113)  
 Analysis on the Development of China's Orienteering ..... DING Lai - jian(115)  
 Analysis on Correlation Relation between Personality and Interpersonal Environmental of  
     Elite College – Athletes ..... XING Feng, et al(117)  
 Review on Gymnastic Competition of 2009 National Basic Skill Contest for Students Majoring  
     in Physical Education ..... TIAN Wu - tao, et al(119)  
 The Promotion of Public Feeling in 2010 Guangzhou Asian Games ..... LI Hong - chao(121)

## **Information technology**

- Operation Service and Technical System Construction of Main Operation Center in Beijing Olympic Games  
and Paralympic Games ..... ZHOU Hong, et al(124)  
Key Technology of High Frequency Data – Updating in B/S System ..... JIANG Ying - chun(128)

# BULLETIN OF SPORT SCIENCE & TECHNOLOGY

Vol. 18, No. 9, Sept, 2010

Administrated by State Sport General Administration of China

Sponsored by China Sport Information Center

**Edited by** Editorial Department of Bulletin of Sport Science & Technology

**Address:** 11 Tiyuguan Road, Beijing, P. R. China

**ZIP Code:** 100061

**Tel:** 86-10-87183059/**Fax:** 86-10-87183061

**E-mail:** tiyutongbao@sina.com