



中文精品学术期刊双语数据库

JTP.CNKI.NET

产品介绍



目录

1 产品简介	1
2 功能介绍	1
2.1 术语说明	1
2.2 首页介绍	1
2.3 如何查找文章	3
2.4 怎样阅读全文	5
2.5 特色内容与功能	9
2.5.1 创新点 (Novelty)	10
2.5.2 知识点 (Knowledge)	10
2.5.3 文献链接 (References)	10
2.5.4 中英双语检索	11
2.5.5 在线阅读方式	11
2.5.6 全文结构化导航 (Article Outline)	11
2.6 核心增值内容	12
2.6.1 前沿学术沙龙 (Seminar & Webinar)	12
2.6.2 热点话题 (Hot Topics)	14
2.6.3 学术新闻 (Academic Progress)	14
2.6.4 JTP 新闻发布 (JTP Press Release)	15
2.6.5 编译快报 (Translation Express)	15

2.7 其他增值服务	16
2.7.1 学术会议 (Academic Conference)	16
2.7.2 研究基金 (Funding)	17
2.7.3 科研合作 (Collaboration)	17
2.7.4 仪器设备 (Research Facilities)	19
2.7.5 招聘计划 (Career Planning)	19

“中文精品学术期刊双语数据库” 产品介绍

1 产品简介

“中文精品学术期刊双语数据库 (CNKI Journal Translation Project -- A Bilingual Database of Chinese Academic Journals, 简称 JTP)” 由《中国学术期刊 (光盘版)》电子杂志社首创并发起, 旨在精选并翻译中国顶尖学术期刊, 帮助全球学者解读并运用中国学术研究成果。入选期刊均具有很高学术研究质量和长期出版历史。JTP 同时面向国内国外两个市场, 以中英文双语全文阅读为出版模式, 搭建学术新闻发布平台, 建立学术创新点数据库和知识点数据库, 以此使全球学术机构、教育从业人员及公众能够获取中国最新学术成就。

2 功能介绍

2.1 术语说明

1) 创新点 (Novelty): 阐述文章的创新价值, 包括对未解决和未涉及问题提出的新理论、理念、技术、研究方法和结论, 以此凸显文章与现有文献资源的不同。

2) 知识点 (Knowledge Link): 中英双语解读论文正文中的重要学术概念和中国特色背景文化等, 便于读者全面理解。

3) 学术新闻 (Academic Progress): 对优质论文的学术价值或文化代表性内容进行改写, 形成学术新闻, 与时下学术热点话题紧密相连。

2.2 首页介绍

首页主要包括四大部分: 导航栏、热点话题 (Hot Topics)、JTP 双语期刊 (JTP Bilingual Journals)、最新上线文章 (Newly available Articles)。

Home Journals Hot Topics Academic Progress
Feedback About Us Contact Us Login

CNKI Journal Translation Project
 —a Bilingual Database of Chinese Academic Journals
 Explore the current academic research from China

All fields ▾
Search

Browse


Journals A-Z

Journals by Disciplines


- Archaeology & Cultural Relic
- Biology
- Chemistry & Materials
- Ecology & Agronomy
- Economics & Finance
- Education & Physical Culture
- Engineering Technology
- Ethnology & Religion
- Geoscience
- Humanities
- Management
- Mathematics & Physics
- Medical Science
- Politics, Law & Military
- Psychology
- Sociology & Demography

Articles by Disciplines


Hot Topics




Aero-engine



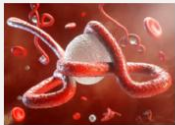
Hybrid Electric Vehicle




Low-carbon



Unconventional Gas







Ebola



Food Safety

See more...

JTP Bilingual Journals

See more...

Newly available Articles

The land joint stock cooperation mechanism and cooperation stability—a comparative analysis of Suzhou cooperative farms and land joint stock cooperatives
 HE Anhua
China Rural Survey, No. 05
[Abstract ▼](#) | [HTML](#) | [PDF](#)

An analysis of the background, characteristics and influences of AQIM
 WANG Tao; CAO Fengyu
West Asia and Africa, No. 03
[Abstract ▼](#) | [HTML](#) | [PDF](#)

Distribution Characteristics of Heavy Metals in Environmental Samples Around Electroplating Factories and the Health Risk Assessment
 GUO Peng-ran; LEI Yong-qian; ZHOU Qiao-li; WANG Chang; PAN Jia-chuan
Environmental Science, Vol 36, No. 09
[Abstract ▼](#) | [HTML](#) | [PDF](#)

Research Progress and Related Problems on japonica Super Rice in Northern China
 XU Zheng-jin; CHEN Wen-lu
Scientia Agricultura Sinica, Vol 49, No. 02
[Abstract ▼](#) | [HTML](#) | [PDF](#)

International trade, factor endowment and the change of regime type: an analytical framework based on the balance of power between different classes
 TIAN Ye; CAO Qian
World Economics and Politics, No. 02
[Abstract ▼](#) | [HTML](#) | [PDF](#)

Academic Progress

- Cartography initiated by Chinese not Eu...
- What's the proper fee for real estate t...
- Traditional Chinese medicine treatm...
- Analysis of viral encephalitis from t...
- Do Narcissists Have Prosocial Behaviors...
- Potential Killers: Perfluorinated Compo...
- Scientific research tell you: How does ...
- The Linkage of the High-speed Rail and ...

More...

Send us feedback

We welcome your feedback to help us improve our service.

©2015 China National Knowledge Infrastructure (CNKI). All rights reserved.

2.3 如何查找文章

在 JTP 官网上有两种查找方式：

1) 在快速搜索菜单中，选择“**All fields**”、“**Title**”、“**Author**”、“**Abstract**”或“**Keywords**”，并键入恰当中文或英文检索词，即可检索到相关文章。



2) 导航栏中，通过期刊首字母查找文章。点击“**Journals A - Z**”跳转至期刊检索列表，根据期刊英文名首字母，可筛选出所需期刊。单击期刊英文名进入期刊详情页，可按年份、期号查找相应文章。

The screenshot shows the "Browse" section of the JTP website. On the left is a sidebar with a "Browse" header. Underneath, there is a "Journals A-Z" link highlighted with a red box. Below this, there is a list of "Journals by Disciplines" including Archaeology & Cultural Relic, Biology, Chemistry & Materials, Ecology & Agronomy, Economics & Finance, Education & Physical Culture, Engineering Technology, Ethnology & Religion, Geoscience, Humanities, Management, Mathematics & Physics, Medical Science, Politics, Law & Military, Psychology, and Sociology & Demography. At the bottom of the sidebar is a link for "Articles by Disciplines".

On the right, the "Journals A-Z" section is displayed. It features a table with columns for "All", "A", "B", "C", "D", "E", "F", "G", "H", "I", "J", "K", "L", "M", "N", "O", "P", "Q", "R", "S", "T", "U", "V", "W", "X", "Y", "Z". Below the table, there is a list of journals with columns for "Title", "Discipline(s)", and "Current Issue". A red arrow points from the "Journals A-Z" link in the sidebar to the "A-Z" header in the table. Another red arrow points from the "Acta Archaeologica Sinica" entry in the table to the "A-Z" header. A red text label "按首字母查找期刊" (Search journals by first letter) is placed near the red arrows.

All	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
All Disciplines																										
Archaeology & Cultural Relic(3)	Acta Agronomica Sinica																									
Biology(8)	Acta Archaeologica Sinica																									
Chemistry & Materials(3)	Acta Entomologica Sinica																									
Ecology & Agronomy(8)	Acta Meteorologica Sinica																									
Economics & Finance(22)	Acta Microbiologica Sinica																									
Education & Physical Culture(3)	Acta Optica Sinica																									
Engineering Technology(15)	Acta Pharmaceutica Sinica																									
Ethnology & Religion(3)	Acta Psychologica Sinica																									
Geoscience(7)	Acupuncture Research																									
Humanities(10)	Archaeology																									
Management(8)	Biodiversity Science																									
Mathematics & Physics(4)	Cass Journal of Political Science																									
Medical Science(18)	China Environmental Science																									
Politics, Law & Military(19)	China Industrial Economics																									
Psychology(1)	China Journal of Chinese Materia Medica																									
Sociology & Demography(8)	China Journal of Highway and Transport																									
	China Rural Survey																									

3) 导航栏中,通过学科分类查找文章。点击 “Journals by Disciplines”, 即可进入按学科找到相应期刊, 后续操作同 “2)”。

Title	Discipline(s)	Current Issue
Acta Pharmaceutica Sinica	Medical Science	Issue 08, 2016
Acupuncture Research	Chinese Medical Science	Issue 03, 2016
China Journal of Chinese Materia Medica	Chinese Materia Medical Science	Issue 16, 2016
Chinese Acupuncture & Moxibustion	Traditional Chinese Medicine	Issue 02, 2016
Chinese Archives of Traditional Chinese Medicine	Medical Science	Issue 08, 2016
Chinese Journal of Clinical Oncology	Medical Science	Issue 18, 2016
Chinese Journal of Integrated Traditional and Western Medicine	Medicine;	Issue 05, 2016
Chinese Journal of Medicinal Chemistry	Medical Science	Issue 04, 2016
Chinese Journal of Nosocomiology	Medical Science	Updating
Chinese Journal of Nursing	Medical Science	Updating
Chinese Journal of Schistosomiasis Control	Medical Science	Updating
Chinese Pharmaceutical Journal	Medical Science	Issue 12, 2016
Chinese Pharmacological Bulletin	Chinese Medicine;	Issue 07, 2016
Chinese Traditional and Herbal Drugs	Chinese Medicine;	Issue 16, 2016
Disease Surveillance	Medical Science	Issue 05, 2016
Journal of Chinese Medicinal Materials	Chinese Medicine;	Issue 04, 2016

4) 导航栏中,通过学科分类查找文章。点击“Articles by Disciplines”,跳转至文章列表也,即可在左侧“Filter List”中按条件筛选出相应文章。

The screenshot displays the CNKI database interface. On the left, the 'Browse' menu is visible, with 'Articles by Disciplines' highlighted. The 'Filter List' on the right shows a list of disciplines, with 'Engineering Technology (720)' selected. The search results section shows 4760 results found, sorted by Relevance. The first result is highlighted:

1. Efficacy analysis on type 2 diabetes mellitus treated with acupuncture in females
WANG Yuan;LIU Zhi-cheng;XU Bin
Chinese Acupuncture & Moxibustion, Vol 34, No. 01
Abstract ▼ | HTML | PDF

2.4 怎样阅读全文

双语数据库特色功能之一,即官网上任何一篇文章都能以中英双语、四种不同方式呈现,并且在每种阅读方式下,均可实现中文和英文 PDF 全文下载,方便用户进行本地阅读。目前阅读全文功能仅限机构用户,个人用户尚无此权限。

以文章 Cortical Remapping Features of Numerosity Adaptation Aftereffects 为例。

The screenshot shows the article title and options for the article 'Cortical Remapping Features of Numerosity Adaptation Aftereffects'. The title is highlighted in red. Below the title, the authors and journal information are listed: ZHANG Zhijiu;LIU Wei;ZHAO Yajun;ZHANG Jingshu;WU Binxing, Acta Psychologica Sinica, Vol 46, No. 01. The options 'Abstract ▼', 'HTML', and 'PDF' are also visible. A red arrow points to the 'HTML' option with the text '鼠标单击可阅读全文' (Click the mouse to read the full text).

当用户未获取阅读全文权限时,只可获取知网节信息,无法阅读文章全文,需登录后获取权限。

Home > Journals > Acta Psychologica Sinica > Vol 46, Issue 01

Print article Download PDF EN 中 English

Cortical Remapping Features of Numerosity Adaptation Aftereffects

ZHANG Zhiju¹ LIU Wei² ZHAO Yajun³ ZHANG Jingshu¹ WU Binxiang¹

(1.Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 310028)
 (2.Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 650504)
 (3.College of Sociology and Psychology, Southwest University for Nationalities, Chengdu 610041)

【Novelty】 Remapping characteristics of numerosity adaptation aftereffects were investigated systematically when relative motion occurred between the target and the observing eyes, compared with those of contrast adaptation aftereffects. Two experiments were included. In Experiment 1, subjects were asked to shift their fixations to a new position after adapting to the stimulus. In Experiment 2, with a stable fixation and moving adapting targets, the numerosity and contrast adaptation aftereffects in the original and final positions of targets were determined, respectively. These results provide new evidence to support the view that numerosity is processed at higher-level rather than being completely dependent on inferring of low-level visual cues no matter there are saccades or not.

【Knowledge Link】 retinotopy; numerosity adaptation; saccades; perceptual constancy

【Abstract】

【Keywords】 Numerical Processing; Numerosity Adaptation Aftereffect; Retinotopic Mapping; Spatiotopic Remapping; Object-based Remapping;

【Funds】 This work was supported by the Humanities and Social Science Research Fund Plan of Ministry of Education (Grant No. 11YJA190025).

Download this article

Download

References

Afraz,A.,&Cavanagh,P.(2009).The gender-specific faceaftereffect is based in retinotopic not spatiotopic coordinates across several natural image transformations. *Journal of Vision* 9 1–17

Acta Psychologica Sinica
 ISSN:0439-755X
 CN: 11-1911/B
 Vol 46, No. 01, Pages 9-20
 November 2013

Share

Article Outline

Novelty
 Knowledge
 Abstract
 1 Introduction
 2 Experiment 1: The influences of saccades of the observer on contrast and adaptation aftereffects
 3 Experiment 2: The influences of the movement of the target on contrast and numerosity adaptation aftereffects
 4 General discussion
 5 Conclusion
 References

点击，登录后获取阅读全文权限，否则只可获取知网节信息。

TOP

Home > Log in

用户名

登录密码

Email or username:

Password:

Login IP Login Register

[Forgotten your password?](#)

Institution users or community members please click here to apply a free trial of JTP Bilingual Database.

JTP Free Trial is underway. Start your trial now!

如尚未开通登录账号，用户需按照如下操作进行注册：

Home > Log in

Email or username:

Password:

[Forgotten your password?](#)

Institution users or community members please click here to apply a free trial of JTP Bilingual Database.

JTP Free Trial is underway. Start your trial now!

Register

* Name: between 6-64 characters

* Password: at least 6 characters

* Confirm Password:

* Your Email:

Captcha: [New Code](#)

I have read and agree to the Registered User Agreement of CNKI.

Log in >>

You can follow us:

当用户获取阅读全文权限时，即可阅读文章全文，中英双语、四种不同全文阅读方式如下：

1) 英文全文阅读方式：当找到这篇文章时，单击被标识按钮，即可阅读 HTML 或 PDF 版本英文全文，页面打开时默认显示英文语种。

Print article Download PDF

EN 中 English

页面打开时默认英文语种

Cortical Remapping Features of Numerosity Adaptation Aftereffects

ZHANG Zhiju¹ LIU Wei² ZHAO Yajun³ ZHANG Jingshu¹ WU Binxiang¹

(1. Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 310028)
(2. Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 650504)
(3. College of Sociology and Psychology, Southwest University for Nationalities, Chengdu 610041)

【Novelty】 Remapping characteristics of numerosity adaptation aftereffects were investigated systematically when relative motion occurred between the target and the observing eyes, compared with those of contrast adaptation aftereffects. Two experiments were included. In Experiment 1, subjects were asked to shift their fixations to a new position after adapting to the stimulus. In Experiment 2, with a stable fixation and moving adapting targets, the numerosity and contrast adaptation aftereffects in the original and final positions of targets were determined, respectively. These results provide new evidence to support the view that numerosity is processed at higher-level rather than being completely dependent on inferring of low-level visual cues no matter there are saccades or not.

【Knowledge Link】 retinotopy; numerosity adaptation; saccades; perceptual constancy

【Abstract】

【Keywords】 Numerical Processing; Numerosity Adaptation Aftereffect; Retinotopic Mapping; Spatiotopic Remapping; Object-based Remapping;

【Funds】 This work was supported by the Humanities and Social Science Research Fund Plan of Ministry of Education (Grant No. 11YJA190025).

This Article

Acta Psychologica Sinica
ISSN:0439-755X
CN: 11-1911/B
Vol 46, No. 01, Pages 9-20
November 2013

Share

Article Outline

Novelty
Knowledge
Abstract
1 Introduction
2 Experiment 1: The influences of saccades of the observer on contrast and adaptation aftereffects
3 Experiment 2: The influences of the movement of the target on contrast and numerosity adaptation aftereffects
4 General discussion

2) 中文全文阅读方式：单击被标识的按钮，文章可跳转到中文页面。

Print article Download PDF

EN 中 Chinese

单击可跳转到中文页面

数量适应后效的皮层映射特征

张智君¹ 刘伟² 赵亚军³ 张婧姝¹ 吴彬星¹

(1. 浙江大学心理与行为科学系, 杭州 310028)
(2. 浙江大学心理与行为科学系, 杭州 650504)
(3. 西南民族大学社会学与心理学学院, 成都 610041)

【创新点】 相对于对比度等低级表面特征而言, 数量特征对目标的描述涉及更高的加工水平, 它可以与观察目标的相对运动信息进行整合, 且这种整合在眼跳和非眼跳的观察条件下都可发生。

【知识点链接】 视网膜-皮层映射; 数量适应; 眼跳; 知觉恒常性

【摘要】 本研究探讨了观察者与观察目标存在相对运动时视觉系统对目标数量特征的适应后效的皮层映射特征, 并与对比度适应后效的映射规律进行比较。包括两项实验。其中, 实验一要求被试在适应目标后转换注视点, 考察眼跳后相同和不同视网膜区域以及相同和不同空间区域的适应后效, 发现数量适应后效具有部分空间-皮层映射特性, 而对比度适应后效则表现出完全的视网膜-皮层映射特征。实验二采用固定的注视点, 考察目标运动后目标原位置和新位置区域的适应后效, 发现数量适应后效不完全依赖于视网膜-皮层映射, 它可以“追随”客体运动重新映射到新的位置, 表现出基于客体映射的特征, 而对比度适应后效则完全依赖于视网膜-皮层映射, 不能“追随”客体移动在目标新位置重新形成映射。两项实验结果提示, 相对于对比度等低级表面特征而言, 数量特征对目标的描述涉及更高的加工水平, 它可以与观察目标的相对运动信息进行整合, 且这种整合在眼跳和非眼跳的观察条件下都可发生。

【关键词】 数量加工; 数量适应后效; 视网膜-皮层映射; 空间-皮层映射; 基于客体的映射;

【基金资助】 教育部人文社会科学研究规划基金(11YJA190025)资助

3) 中英双语对照全文阅读方式：单击被标识的按钮，文章可跳转到中英对照页面，在页面内可实现中英双语段段对照阅读，便于用户理解文章。



4) 浮动式中英双语对照全文阅读方式: 单击被标识的按钮, 文章跳转到浮动式中英双语对照页面, 单击英文段落的任何一个位置, 都会显示对应中文释义。



2.5 特色内容与功能

2.5.1 创新点 (Novelty)

创新点位于知识点的前面，读者可以快速地抓住文章不同于其他论文的创新之处。



数量适应后效的皮层映射特征 Cortical Remapping Features of Numerosity Adaptation Aftereffects

张智君¹ 刘伟² 赵亚军³ 张婧姝¹ 吴彬星¹
ZHANG Zhiju¹ LIU Wei² ZHAO Yajun³ ZHANG Jingshu¹ WU Binxing¹

(1.浙江大学心理与行为科学系, 杭州 310028) (1.Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 310028)
(2.浙江大学心理与行为科学系, 杭州 650504) (2.Department of Psychology and Behavioral Sciences, Zhejiang University, Hangzhou 650504)
(3.西南民族大学社会学与心理学学院, 成都 610041) (3.College of Sociology and Psychology, Southwest University for Nationalities, Chengdu 610041)

ISSN:0439-755X
CN: 11-1911/B
Vol 46, No. 01, Pages 9-20
November 2013

Share 

Article Outline

- Novelty
- Knowledge
- Abstract
- 1 Introduction
- 2 Experiment 1: The influences of saccades of the observer on contrast and adaptation aftereffects
- 3 Experiment 2: The influences of the movement of the target on contrast and numerosity adaptation aftereffects
- 4 General discussion

【创新点】 相对于对比度等低级表面特征而言, 数量特征对目标的描述涉及更高的加工水平, 它可以与观察目标的相对运动信息进行整合, 且这种整合在眼跳和非眼跳的观察条件下都可发生。

【Novelty】 Remapping characteristics of numerosity adaptation aftereffects were investigated systematically when relative motion occurred between the target and the observing eyes, compared with those of contrast adaptation aftereffects. Two experiments were included. In Experiment 1, subjects were asked to shift their fixations to a new position after adapting to the stimulus. In Experiment 2, with a stable fixation and moving adapting targets, the numerosity and contrast adaptation aftereffects in the original and final positions of targets were determined, respectively. These results provide new evidence to support the view that numerosity is processed at higher-level rather than being completely dependent on inferring of low-level visual cues no matter there are saccades or not.

2.5.2 知识点 (Knowledge)

双语数据库提供中英两种知识点的释义, 从而使作者更好地理解文章。单击蓝色字体, 知识点链接可跳转到文中对应的知识点。

【知识点链接】 视网膜-皮层映射; 数量适应; 眼跳; 知觉恒常性

【Knowledge Link】 retinotopy; numerosity adaptation; saccades; perceptual constancy

Burr & Morrone, 2011), 而如果视觉信息以空间坐标为基础映射到皮层, 则称为空间-皮层映射(spatiotopy)。视觉加工中可能存在从视网膜-皮层映射到空间-皮层映射的转换过程。具体地说, 观察者对刺激进行适应之后, 如果注视点在视野内发生改变(如眼跳), 那么视觉系统可将刺激的某些特征与眼跳信息进行整合, 并重新定位, 使适应后效保持在它原来出现时的空间(屏幕)位置上, 以保证眼跳情境下的知觉恒常性(Burr & Morrone, 2011)。从视网膜坐标转换到空间坐标的加工可能仅存在于较高级的皮层水平。例如, fMRI研究表明, 人类的外侧顶内沟(lateral intraparietal area, LIP, Duhamel, Bremmer, Ben Hamed, & Graf, 1997)、腹侧顶内沟 (ventral intraparietal area, VIP, Sereno & Huang, 2006)、外侧枕叶区(lateral occipital area, LO, Mc Kyton & Zohary, 2006) 和初级视觉皮层(primary visual cortex, V1, Sereno & Huang, 2006) 都显示了某种空间-皮层映射特征, 而 V1 区显示了完整的空间-皮层映射特征, 而 V1 区显示了完整的空间-皮层映射特征, 而 V1 区显示了完整的空间-皮层映射特征。

2011), and it is called spatiotopy if the visual information remaps to the cortex on the basis of spatial coordinates. A transformation process from retinotopic mapping to spatiotopic remapping possibly exists in visual processing. Specifically, after the observer adapts to the stimuli, if the fixation point changes in the visual field (such as saccades), the visual system can integrate some features of the stimuli with saccade information and reposition the information at the original spatial coordinates, to ensure perceptual constancy (Burr & Morrone, 2011). The processing of spatial coordinates may exist only at higher-level cortical areas. For example, fMRI studies have shown that humans all showed a certain space-cortex remapping feature, while the V1 area of primary visual cortex showed a full

quick, simultaneous movements of both eyes in the same direction. Initiated cortically by the frontal eye fields, or subcortically by the superior colliculus, saccades serve as a mechanism for fixation, rapid eye movement, and the fast phase of optokinetic nystagmus.

2.5.3 文献链接 (References)

数据库提供文献的链接, 可以帮助读者获得更详细的文献信息。

References

[1] Chen Y, Zhou L, Xu Y, et al. A study on the relationship between genetic and environmental factors of type 2 diabetes mellitus in humans [J]. Chinese Journal of Preventive Medicine, 2002, 36(3): 191–194 (In Chinese).

[2] Yuan A, Liu Z. Advances in study on acupuncture-moxibustion treatment of type II diabetes [J]. Shanghai Journal of Acupuncture and Moxibustion, 2006, 25(11): 43–45 (In Chinese).

[3] Qin F, Jia J, Guo X. Observation on therapeutic effects of acupuncture and exercise therapy on type 2 diabetes [J]. Chinese Acupuncture & Moxibustion, 2002, 22(9): 579–581 (In Chinese).

[4] Wei Q, Liu Z. 67 Cases of non-insulin-dependent diabetes mellitus treated by acupuncture accompanying with pressing otopoint with seeds [J]. Journal of Anhui TCM College, 2002, 21(3): 34–37 (In Chinese).

[5] Zhang Z, Xue L, Ji X, et al. Clinical Study on Effects of Acupuncture on Insulin Resistance in the Patient of Type II Diabetes [J]. Chinese Acupuncture & Moxibustion, 2002, 22(11): 723–725 (In Chinese).

[6] Chen J, Ma Y, Ding P, et al. Effect of acupuncture on immunologic cytokines, insulin sensitivity index and blood coagulation index in the patient of type II diabetes [J]. Journal of Traditional Chinese Medicine, 2002, 43(1): 30–32 (In Chinese).

2.5.4 中英双语检索

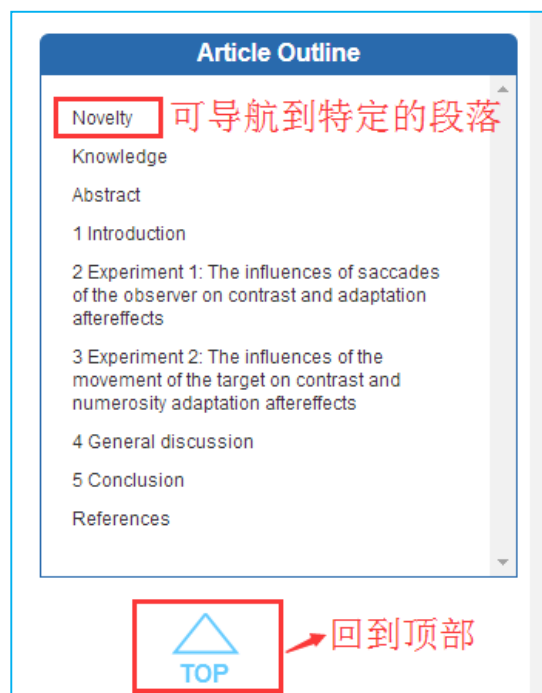
见“2.3 如何查找文章”。

2.5.5 在线阅读方式

见“2.4 怎样阅读全文”。

2.5.6 全文结构化导航 (Article Outline)

全文结构化导航可以帮助读者了解文章结构，并且单击导航标题时，文章可跳转到相应段落。



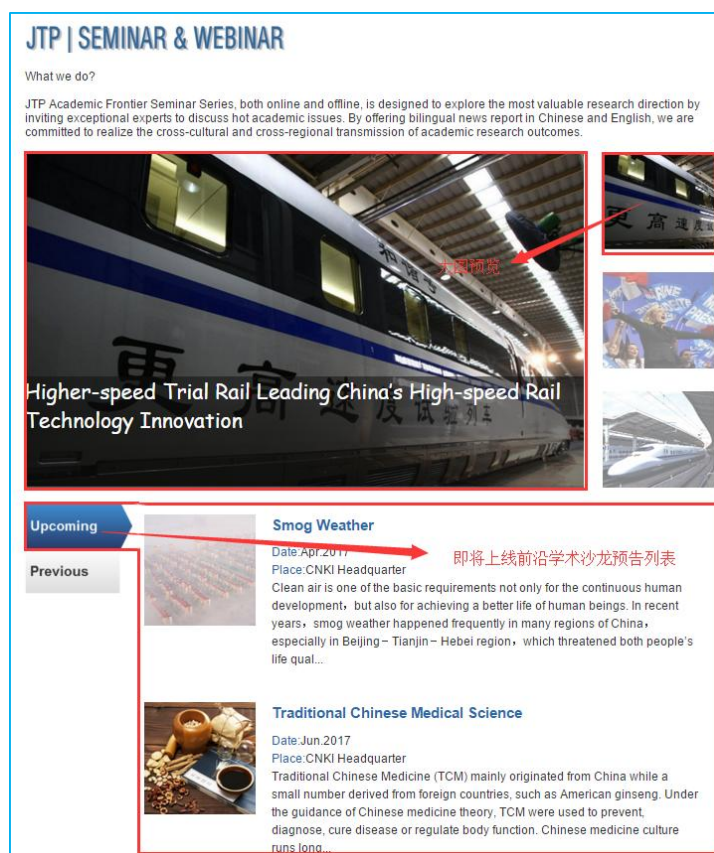
2.6 核心增值内容

2.6.1 前沿学术沙龙 (Seminar & Webinar)

为活跃学术氛围，搭建中国科研人员高峰交流平台，建立学术界对前沿、热点问题的深度探讨和成果分享机制，JTP 重点打造“前沿学术沙龙-JTP 系列”栏目。该栏目秉承“聚焦高峰对话，引领学术前沿”宗旨，精选每期探讨议题，邀请行业尖端科研专家，采取线上、线下交流模式，对前沿、热点学术问题进行探讨，以此找到最有价值的研究方向，并对探讨成果进行中英文双语展示，实现引领学术界高峰对话的新高度。

栏目首页：

- 1) 及时更新三期最新前沿学术沙龙，可实现大图预览效果，单击大图和题名进入相应详情页；
- 2) 即将上线前沿学术沙龙预告列表，包括题名、时间、地点以及内容简介；
- 3) 已上线前沿学术沙龙列表，包括题名、地点、主办方以及受邀专家信息。



Upcoming

Previous



Discussion on the Situation of the Korean Peninsula
 Place: Northeast Asian Studies College, Jilin University
 Sponsors: JTP; Northeast Asian Studies College, Jilin University
 Experts: Yu Xiao, Piao Ying'ai, Zhang Yuguo, Cui Zhihong, Li Tianzi

已上线前沿学术沙龙列表




Cupping Therapy Seminar Held in the Institute of Acupuncture and Moxibustion, CACMS
 Place: Institute of Acupuncture and Moxibustion China Academy of Chinese Medical Science
 Sponsors: JTP; Chinese Acupuncture & Moxibustion Editorial Department
 Experts: CHEN Zelin, WU Zhongchao, ZHANG Weibo, ZHAO Jiping, HUANG Tao, Qi Shulan

详情页：

- 1) 详情页包括题名、现场报道图、专家信息、学术沙龙成果报道、第三方平台分享、现场视频、主办方链接入口（跳转至主办方官网）、支持期刊链接入口（跳转至期刊在 JTP 的详情页）；
- 2) 现场报道图，单击左右按钮可实现图片切换预览；
- 3) 专家信息可实现轮播预览效果。

Higher-speed Trial Rail Leading China's High-speed Rail Technology Innovation




Shared & Connected:

Video: 现场视频音频


0:00 ▶ ⏸ 🔊 ⏬

Sponsors:
JTP
Journal of Mechanical Engineering Ed...
Chinese Journal of Rock Mechanics a...
Rock and Soil Mechanics Editorial De...

Supporting Journals:



Experts 专家信息



CHEN Shanxiang
 Professor, Engineering Properties and Disposal Method of Soil
 Institute of Rock and Soil Mechanics, Chinese Academy of Sciences
 sxchen@whrism.ac.cn

Since the launch of Spring Festival Transportation on January 13, 2017, China's railways are expected to deliver 0.356 billion passenger trips during those 40 days, rising 9.7% year-on-year.

In recent years, high-speed rail has seen rapid development in China, claiming the world's largest railway network under construction, the longest railway lines, the highest travel speed, and the maximum capacity to integrate. Under the joint efforts of the Ministry of Science and Technology and the Ministry of Railways, China's high-speed rail technology improves consistently. "Higher-speed trial rail" program, a representative of China's high-speed rail technology innovations, marks the transfer of the country's industry from low-end to high-end. Meanwhile, China's high-speed rail receives increasing international recognition.

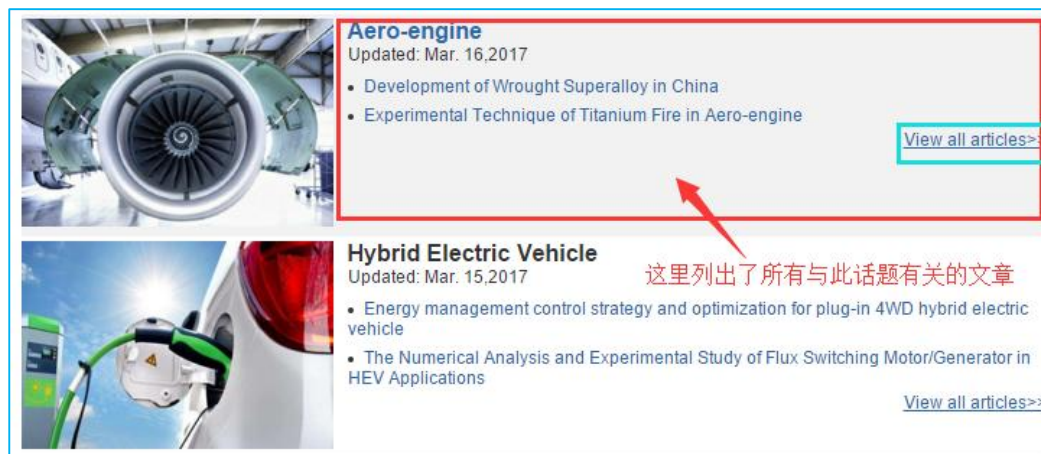
To closely observe the latest progress of this program and look into its technical problems and safety issues, CNKI International Publishing Center (IPC) held a frontier academic forum on "higher-speed trial rail". Professor Chen Shanxiang, doctoral supervisor of the Institute of Rock and Soil Mechanics, Chinese Academy of Sciences, Wang Mengshu, Academician of the Chinese Academy of Engineering, and Associate Professor Zhou Sixia from Beijing University of Civil Engineering and Architecture attended the meeting.

4. What is the minimum design speed (kilometers per hour) of high speed rail? What is the design speed of

正文内容

2.6.2 热点话题 (Hot Topics)

热点话题包括科技、医药和社科等领域中的前沿热点问题。



Aero-engine
Updated: Mar. 16, 2017

- Development of Wrought Superalloy in China
- Experimental Technique of Titanium Fire in Aero-engine

[View all articles>>](#)

Hybrid Electric Vehicle
Updated: Mar. 15, 2017

- Energy management control strategy and optimization for plug-in 4WD hybrid electric vehicle
- The Numerical Analysis and Experimental Study of Flux Switching Motor/Generator in HEV Applications

[View all articles>>](#)

这里列出了所有与此话题有关的文章

2.6.3 学术新闻 (Academic Progress)

JTP 把具有新颖性，学术价值或者文化代表的优秀文章改写成学术新闻，并且用中英双语发布在数据库的学术新闻版块。



Academic Progress

可变换语言

Print Language: EN 中

'Fear of difficulty of ageing'? - on public pension reform dilemmas in Japan

Mar. 24, 2017

Pension problem is not only relevant to each one of us, but also an inevitable challenge that every country has to face. As the social pension problem in China becomes increasingly prominent, it's very important to learn from systems and experiences in countries with similar problems. As a neighbour of China, Japan has a highly ageing population, and the dilemmas that it encounters in its public pension system are worth studying for us. As for China, although the stability and the fiscal support of the existing public old-age insurance system are far better than those of Japan, it is inevitable that it will face many similar problems faced by Japan today.

Japan's pension plans include the three major parts of 'public funds' that people are familiar with (the National Pension, Mutual Aid Pension and Employees' Pension). Apart from that, there is also Japan's National Pension Fund (hereinafter referred to as the "pension fund"), which provides more flexibility and freedom while maintaining the basic robustness of the basic pension system. The pension fund targets a wide range of freelancers with non-governmental organizations and non-stable employment relationships, which is significant different from the other three pension plans:

1. The difference in eligibility to participate. Participants of the pension fund are confined to the Category 1 insured of partial National Pension schemes. When it comes to the settings in providing benefits, the pension fund is similar to the Mutual Aid Pension or the Employees' Pension, however, instead of company employees or government workers, it covers freelancers and flexible employees with a broader coverage in content.
2. Unlike general public pension systems, which provide universal benefits or tie them strictly with labour income, the pension fund proposes 'guaranteeing the basics and choosing freely' as the principle of providing benefits.

In terms of the government's settings of pension fund operation, first of all, the guarantee of the pension fund offered by the government is considerably limited. In addition, when it comes to operation, the pension fund decouples its operation from payment and benefits. This is very different from other public pension systems that constantly adjust payment rates and actual benefits in operation. Lastly, it allows the insured person to flex out and make a one-time cash return. However, despite having a complex and sophisticated design, the pension fund fails to achieve its goal in practice. Instead, it gets itself in great trouble.

In Discussion on public pension reform dilemmas: based on the analysis of Japanese National Pension Fund, Lechuan Zhang pointed out that during the privatization reform of Japan's public pension system, an effective convergence of public pension and private pension on different levels did not occur. The cause of the plights of the pension fund is that its institutional setting cannot effectively meet the actual needs of most Japanese citizens for public and private old-age insurance systems at the same time. In addition, the benefit of the pension fund is far from meeting the demand for stable long-term basic old-age care guarantee. Learning from the ineffective 'privatization' reform of Japan's public pension system, China should be alert and try to avoid similar practice in corresponding system reform.

The research findings are published in the 3rd issue of Contemporary Economy of Japan, 2016.

单击可跳转到原文

The relevant research paper is titled Discussion on Public Pension Reform Dilemma: Based on Japanese National Pension Fund and published in Contemporary Economy of Japan, Dec. 6, 2016

2.6.4 JTP 新闻发布 (JTP Press Release)

JTP 新闻主要登载知网自己发生的大事件和组织的会议，以及国内外媒体对中国知网的报导。

The screenshot displays a collection of news items related to JTP. On the left, there is a video player for a news broadcast from CCTV 13, titled '新闻直播间 LIVE NEWS'. To the right, several news snippets are listed with their dates and brief descriptions:

- 央视报道JTP的视频** (CCTV Video Report on JTP): "Seminar on Bilingual Digital Publishing of Asian Studies Journals" Achieves Completion. 2016-04-01. The Association for Asian Studies (AAS), founded in 1941, aims to enhance studies and communication on academic information and achievements, further to promote Asian research. It has contained all disciplines of social sciences in Asia. Over the years, the members...
- 国内外媒体的报道** (Media Reports from Home and Abroad): Bilingual Publishing Lighten 2016 CDPDL. 2016-07-12. The 2016 International Conference on Integrated Development of Digital Publishing and Digital Libraries, held on July 11 at Hangzhou, Zhejiang Province, was organized by Tsinghua University Library, the University of Hong Kong Libraries, Society for Chinese Studies Librari...
- China Academic Journals Future Forum held in Beijing**: cnki.net, 2016-11-26. The biggest Chinese & English information resources integrating platform has been built up. CCTV 1, 2016-07-11.
- CNKI Attended the EACS Conference as Academic Cooperate Partner**: 2016-08-24. The 21st biennial conference of the European Association for Chinese Studies (EACS) was launched in St. Petersburg, Russia on August 24th, 2016. This conference was co-organized by St. Petersburg State University, the Institute of Oriental Manuscripts RAS and the Stat...
- Building Up Chinese Sci-Tech Journal "Going Out" Pioneers the First High-level Semi...**: 2016-09-25. The First High-level Seminar on the Global Influence of Chinese Sci-Tech Journals was held in Wuhan International Conference and Exhibition Center on 24th September, 2016. This se...

2.6.5 编译快报 (Translation Express)

《编译快报》是由 CNKI 国际出版中心主办的内部刊物，旨在为与中心合作的海外翻译专家和质检专家提供沟通平台，定期交流讨论学术论文翻译技巧和经验，介绍学术研究工具和学术会议。

- 1) 提供 2014-2017 四年《编译快报》，按日期分类下载；
- 2) 每期《编译快报》可实现封面大图预览；
- 3) 一键下载 2014 年、2015 年、2016 年全年《编译快报》。

About JTP Translation Express

Hosted by CNKI International Publishing Center, the *Translation Express* is a column offering reference materials to translators. As the development of JTP, more and more translators and review experts joined us. This little column is expected to operate as a discussing translating methods platform, and to provide references for translating work as a little reader in spare time.

Click the number of issues to download the *Translation Express*.

按年份分类

2017 2016 2015 Previous

5.Issue 5, 2017 | PDF

4.Issue 4, 2017 | PDF

3.Issue 3, 2017 | PDF

2.Issue 2, 2017 | PDF

1.Issue 1, 2017 | PDF

鼠标单击下载pdf版本

鼠标单击下载全年编译快报合集

Download all the issue in 2014 ~ 2016 2014 2015 2016

导读

《编译快报》

2017年第1期

编译快报	3
【经济类论文中常见句式探讨】	
专家问答	7
【翻译争议问题】	
译文赏析	9
【译文案例赏析】	
学术会议	11
【会议信息】	

实现封面大图预览

总编辑：肖 宏
 执行主编：杨 娜
 责任编辑：邱锐 吴涵
 美术编辑：邱锐 吴涵

2.7 其他增值服务

2.7.1 学术会议 (Academic Conference)

收集、汇总并及时报道国内、国外大型学术会议信息。

可按地区/日期/学科检索学术会议信息

No.	Discipline	Conference	Date	Location
1	Chemistry & Materials	ICCCP 2017 7th International Conference on Chemistry and Chemical Process	2017-02-08	Frankfurt, Germany
2	Engineering Technology	Pacific Congress on Marine Science and Technology(PACON)25th International Conference	2017-03-27	Zhoushan, China
3	Economics & Finance	Fourteenth Asia-Pacific Conference on Global Business, Economics, Finance and Banking	2017-08-10	Kuala Lumpur, Malaysia
4	Engineering Technology	2017 3rd International Conference on Control Science and Systems Engineering(ICCSSE)	2017-08-17	Beijing, China
5	Chemistry & Materials	2017 The 7th International Conference on Advanced Materials Research (ICAMR 2017)	2017-01-20	Hongkong, China
6	Geoscience	The Asia GIS Conference 2017	2017-01-05	Hongkong, China

2.7.2 研究基金 (Funding)

研究基金包括新闻、政策和国际活动这三部分。

新闻

链接到国家自然科学基金委的新闻页面

more...

Three Decades Effort in Promoting Innovation-----NSFC Sees Its 30th Anniversary----- 2016-03-08

President Yang Wei Meets with Duke University Delegation----- 2016-01-22

Vice President Liu Congqiang Meets with Hong Kong S&T Delegation----- 2016-01-22

NSFC Reinforces the Tie with Macao Partner ----- 2016-01-22

政策

Constitution

Regulation

The 12th Five - Year Plan for the Development of the National Natural Science Fund

国际活动

Targets set for International Cooperation and Exchange Projects

Project Categories and Special Funds

Information about Application

2.7.3 科研合作 (Collaboration)

“科研合作”栏目提供海内外重点实验室发布的科研合作信息，学者可以快速检索浏览所在研究领域的合作项目，及时了解全球重点实验室的科研前沿方向和问题。同时也帮助期刊获取重点实验室的科研信息，便于进行约稿组稿工作。

- 1) 科研合作包括“开放课题”和“高级访问学者项目”两大部分；
- 2) 可实现“关键词检索”和“按学科分类检索”两种检索形式；
- 3) 主页上方轮播5个精选国家重点实验室图片，单击图片进入相应详情页。

MEP 聚合物分子工程国家重点实验室 (复旦大学)
STATE KEY LABORATOR OF MOLECULAR ENGINEERING OF POLYMERS, FUDAN UNIVERSITY

开放课题 高级访问学者项目

key words -All Disciplines- Search

Open Project **Senior Visiting Scholar Program**

No.	Discipline	Release Institution	Research Interests	Deadline	Contact
1	Chemistry & Materials	State Key Laboratory of Molecular Engineering of Polymers at Fudan University	Polymer molecular engineering including commodity polymer performance improving,biomedical polymer design	Every October	Phone/fax: 86-021-65643412;Email: meplab@fudan.edu.cn
2	Biology	State Key Laboratory of Bioreactor Engineering	Bioreactor and Industrial Process Engineering; Biocatalysis and Enzyme Engineering; Biomolecular Design and Bioproduct Engineering...	10-Oct-16	Phone: 86-189-1710-2147;Email: bioreactorfunds@ecust.edu.cn
3	Medical Science	State Key Laboratory of Molecular Vaccinology and Molecular Diagnostics	Vaccine immunity target and its operating mechanism,structure and molecular design of vaccine,biomarker and the detect method in vitro...	See website	Phone:86-0592-2880603;Email:sklvd@xmu.edu.cn
4	Engineering Technology	State Key Laboratory for Manufacturing System Engineering	Micro-nano or other advanced fabrication technology and equipment,manufacturing system engineering,equipment and information integration,others	Every October 10th	Phone:86-029-83395052;Email:sklms@mail.xjtu.edu.cn

MEP 聚合物分子工程国家重点实验室 (复旦大学)
STATE KEY LABORATOR OF MOLECULAR ENGINEERING OF POLYMERS, FUDAN UNIVERSITY

5个国家重点实验室

key words -All Disciplines- Search

Open Project Senior Visiting Scholar Program

No.	Discipline	Release Institution	Research Interests	Deadline	Contact
1	Chemistry & Materials	State Key Laboratory of Molecular Engineering of Polymers at Fudan University	Polymer molecular engineering including commodity polymer performance improving,biomedical polymer design	Every October	Phone/fax: 86-021-65643412;Email: meplab@fudan.edu.cn

关键词检索

key words

按学科分类检索

No. Discipline	Release Institution	Research	Website	Contact
1	Chemistry & Materials State Key Laboratory of Molecular Engineering of Polymers at Fudan University	Polymer molecular engineering polymer performance improvement	very tiber	Phone/fax: 86-021-65643412; Email: meplab@fudan.edu.cn
2	Biology State Key Laboratory of Bioreactor Engineering	Bioreactor and Industrial Process and Enzyme Engineering Bioproduct	Oct-16	Phone: 86-189-1710-2147; Email: bioreactorfunds@ecust.edu.cn
3	Medical Science State Key Laboratory of Molecular Vaccinology and Molecular Diagnostics	Vaccine immunology mechanism, structure vaccine, biomarker and	website	Phone: 86-0592-2880603; Email: sklvd@xmu.edu.cn

2.7.4 仪器设备 (Research Facilities)

仪器设备罗列了国内外知名仪器设备公司的网址、logo 和主营产品，为有这方面需求的科研人员提供便捷。

China

Other Countries

国外仪器厂商部分

国内仪器厂商部分

Bio-Equip (<http://www.bio-equip.cn>)

厂商网址

Bio-equip is a professional website which provides the information of equipments, consumables, chemical reagents and experimental animals in life science...

厂商主营产品介绍

GoToControl.com

Gkong (<http://gotocontrol.gkong.com/>)

Gkong takes the advantage of internet and combines the characteristics of automation and industrial control, providing an effective online exchange and business platform for professionals from more than 36 fields such as metallurgy, petroleum, machinery, mining, etc...

INESA (<http://en.inesa-instrument.com/>)

Shanghai INESA Scientific Instrument Co., Ltd., has independent power to import and export commodities. Its independent brands like "Shangfen", "Lengguang", "Rex", "Shangping" and "Shenguang" are well-known in China, with a long history...

Jinan Sente Electronic Technology Co., Ltd (<http://www.sdstkj.net/html/en/>)

Jinan Sente Electronic Technology Co., Ltd is specialized in R&D, manufacture and marketing of new laboratory analysis instrument, intelligent pre-treatment device and online quality monitoring and control, indoor pollution control equipment etc. On another hand, we also engaged in offering development business of laboratory management software and technology consult service in environment monitoring field...

2.7.5 招聘计划 (Career Planning)

招聘计划包括自科分社招聘、社科分社招聘和人才引进计划这三个方面。自科和社科分社主要招聘翻译人员和质检人员，人才引进计划主要来源于与我们有合作的期刊单位。

Science & Technology Publishing Press

Social Sciences Publishing Press

Talents Program

Science & Technology Publishing Press (Long Term):

Part-time Job Available

Chinese-English translators or language experts

Institute of Physics (IOP), Chinese Academy of Sciences → 单击进入机构的官网

Vacancies:

1. Overseas High-level Talents (Full Professors and Chair Professors)
2. Hundred Talents Program-Class A (Tenure-Track Associate Professors)
3. Hundred Talents Program -Class B (Tenure-Track Associate Professors)
4. Key Technologists

Release Time: 2016-10-09 Deadline: Twice a year (-March 31 -September 30)

Preferred fields of research:
Condensed matter theory and computational physics;
Experimental condensed matter physics;
Optics;
Surface sciences;
Energy materials;
Magnetism;
Nano Science;
Biophysics;
Atomic and molecular physics including ultracold atom systems;
Quantum information;
Research using large scientific facilities such as synchrotron and neutron source.

Details (http://www.iop.cas.cn/rcjy/rczp/201610/t20161009_4673576.html) → 单击进入此招聘的详细页面



联系 JTP. CNKI. NET

想获得更多信息，请联系：

海外出版发行负责人：

肖宏先生 (xh6613@cnki.net)

产品负责人：陆蓉 (lr6817@cnki.net)

产品经理：周爱华 (zah7686@cnki.net)



感谢您对“中文精品学术期刊双语数据库（简称 JTP）”的支持，如有不足之处，请给予宝贵意见，我们将竭诚改进！