THE IMPORTANCE OF CNKI IN ACADEMIC RESEARCH AND INTERNATIONAL RELATIONS
Winckler explaining China to Americans
Winckler explaining America to Chinese

经济社会体制比较
中共中央编译局当代马克思主义研究所

中国国际战略评论
北京大学国际关系学院
ONE OVERALL ARGUMENT

Particularly in INTERNATIONAL digital publishing, it is not enough just to create great technical tools: explaining them is also important.
In international digital publishing, ideally each product should be as self-explanatory as possible, to as wide a range of potential users as possible.
CNKI

ACADEMIC RESEARCH

CNKI

OTHER CHINA ACADEMIC DATABASES

ACADEMIC RESEARCH

INTERNATIONAL RELATIONS
ACCOMPLISHMENTS
DIFFICULTIES
POSSIBILITIES
CNKI ©
ACADEMIC RESEARCH
1.1 NEW CNKI ACCOMPLISHMENTS

“JTP”

CNKI Journal Translation Project
—a Bilingual Database for Chinese Academic Journals

Explore the contemporary academic researches from China
Chemical Constituents Analysis in Chinese Herbs
Advanced Research on Composite Materials
American Government and political policy
Bilateral relationship of Korean Peninsula
The Silk Road Economic Belt and the 21st-Century M...
Subdivision and fault identification of the magnetic anomaly map of China mainland, offshore and adjacent areas
YIN Hang; ZHOU Jian-xin; ZHANG Yong-jun; SHU Qing; GAO Wei
Progress in Geophysics, Vol 30, No. 04
Abstract ▼ | HTML | PDF

Analysis of influencing factors on porosity measurement of shale gas reservoir core
LI Xin; LIU Peng; LUO Yan-ying; FANG Chao-qiang; LI Bing; WU Di
Progress in Geophysics, Vol 30, No. 05
Abstract ▼ | HTML | PDF
Chemical Composition Analysis of “Xu Ch..."  
Opinion: China’s wealth gap narrowing t...  
New Hope of Early Cerebral Palsy Infant...  
The road to innovated regional governan...  
“Smart Grid of Big Data Technology” Is ...  
What will interest rate liberalization ...  
Can't See Everything Clear in Sunny Day...  
Three Thawing Methods to give You diff...  

Analysis of Component Spectral Characteristics of PM 10-Bound PAHs and the Influence of Weather Conditions During Spring in Xiamen  
ZHANG Jian;FAN Shu-xian;SUN Yu;ZHANG Yue;WEI Jin-cheng  
*Environmental Science*, Vol 36, No. 04  
Abstract ▼ ▼ ▼ HTML ▼ ▼ ▼ PDF

Vacuolating autotransporter toxin affects biological characteristics and pathogenicity of avian pathogenic Escherichia coli  
Yichao Zhao;Shaohui Wang;Denghui Yang;Xin Liu;Xianguan Han;Mingxing Tian;Chan Ding;Zongping Liu;Shengqing Yu  
Abstract ▼ ▼ ▼ HTML ▼ ▼ ▼ PDF

Expression of Edwardsiella tarda lux S gene at different growth stage  
Min Wang;Ningqi Li;Maoqiang Yan;Weishan Chang;Jinting Hao;Xiaoru Pang;Xuepeng Wang  
Abstract ▼ ▼ ▼ HTML ▼ ▼ ▼ PDF
Hot Topic
American Government and political policy

The Obama Doctrine: strategic adjustment of U.S. diplomacy
FAN Jishe
Foreign Affairs Review, Vol 32, No. 01
Abstract | HTML | PDF

The 2014 Midterm Election and its impact on American politics
ZHANG Yeliang
The Chinese Journal of American Studies, Vol 29, No. 01
Abstract | HTML | PDF

Is “American Dream” in decline? —motivations and measures of the Obama administration to rebuild the foundation of middle class
ZHANG Xingxiang
The Journal of International Studies, Vol 36, No. 03
Abstract | HTML | PDF
当代中国人文大系
汇聚中国人文大家最新著作
系统展示中国人文研究重要成果

新书推荐
BROWSE BY SUBJECTS

哲学与人文科学
Literature/ History/ Philosophy

经济与管理科学
Economics & Management

政治军事法律
Politics/ Military Affairs/ Law

教育与社会科学
Education & Social Sciences

中医学与中医药学
Traditional Chinese Medicine
CAJ: DROP-DOWN CHARACTERS

2. Input the Content Features of Target Documents:

- **Subject**: meiguo

**Product Introduction**:
- **English Name**: China Academic Journal Database (CAJ)
- **Brief Introduction**: The database covers technology, politics, agriculture, philosophy and the full-text content of more than 2,000 academic journals, with continuously updated Chinese journals, popular science and education journals, humanities and social sciences, etc. The database has reached 56,149,557.
**CAJ: SEARCH CLUES**

### Similar word:

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>中国外交</td>
<td>美国外交战略</td>
</tr>
<tr>
<td>美国外交决策</td>
<td>政府外交</td>
</tr>
<tr>
<td>文化外交</td>
<td>外交</td>
</tr>
<tr>
<td>人权外交</td>
<td>公共外交</td>
</tr>
</tbody>
</table>

### Relevant words:

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>布什政府</td>
<td>中美关系</td>
<td></td>
</tr>
<tr>
<td>美国外交政策</td>
<td>新保守主义</td>
<td></td>
</tr>
<tr>
<td>冷战后</td>
<td>伊拉克战争</td>
<td></td>
</tr>
<tr>
<td>外交政策</td>
<td>国家利益</td>
<td></td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
<td>Author</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>1</td>
<td>A Review and Reflection on the Epoch-Making Transformation of China-US Relations</td>
<td>王在邦</td>
</tr>
<tr>
<td>2</td>
<td>Analysis of the Dominant Role of America in China-US Relations</td>
<td>卢保静</td>
</tr>
<tr>
<td>3</td>
<td>Analysis of the Dominant Role of American in China-US Relations</td>
<td>卢保静</td>
</tr>
<tr>
<td>4</td>
<td>ON THE FACTORS OF INTELLECTUAL PROPERTY RIGHTS IN CHINA'S RELATIONS WITH THE UNITED STATES</td>
<td>姬元慧; 邵鑫煜</td>
</tr>
<tr>
<td>5</td>
<td>Are False Enemies Better than False Friends? A Review of Instabilities in China-US Relations</td>
<td>程晓勇</td>
</tr>
<tr>
<td>6</td>
<td>Impacts of American Ideas upon the World——Taking Modern China-US Treaties as an Example</td>
<td>贺志勇</td>
</tr>
<tr>
<td>7</td>
<td>The Instability of China-US Relations</td>
<td>高学通</td>
</tr>
<tr>
<td>No.</td>
<td>Title</td>
<td>Author</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>1</td>
<td>The Operation Mode of Children's Toy Library in America and Its Enlightenment</td>
<td>崔艳艳; 崔志月</td>
</tr>
<tr>
<td>2</td>
<td>America’s Rebalance to Asia and Its Implications on “U.S.-China-India” Trilateral Relations</td>
<td>席桂桂; 陈水胜</td>
</tr>
<tr>
<td>3</td>
<td>Image of Confucius in The Chinese Repository and Its Transmission to America</td>
<td>张涛</td>
</tr>
</tbody>
</table>
1.2

**MAIN CNKI: DIFFICULTIES**

Under-explained interface
Many small puzzles add up to a big headache
Cross-database search: Search in Several Chosen Databases at The Same Time.

- China Academic Journals Full-text Database 1994 onwards, 56079048 records in total
- China Doctoral Dissertations Full-text Database 1984 onwards, 291710 records in total
- China Masters’ Theses Full-text Database 1984 onwards, 2684409 records in total
- China Proceedings of Conference Full-text Database 1953 onwards, 2062294 records in total
- International Proceedings of Conference Full-text Database 1981 onwards, 657539 records in total
- China Core Newspapers Full-text Database 2000 onwards, 14315319 records in total
- China Yearbooks Full-text Database 1949 onwards, 24388022 records in total

Single Database Search: Click Database Name to Enter Single Database Search.
### Introduction to CNKI Knowledge Network Service Platform (KNS5.5)

<table>
<thead>
<tr>
<th>Language</th>
<th>Simplified Chinese</th>
<th>Traditional Chinese</th>
<th>English</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPT</td>
<td>Download PPT</td>
<td>Download PPT</td>
<td>Download PPT</td>
</tr>
<tr>
<td>VIDEO</td>
<td>Download Video</td>
<td>Download Video</td>
<td>Download Video</td>
</tr>
</tbody>
</table>
1.3

CNKI POSSIBILITIES

Strengthen explanations (notes, help, links, guides)
Strengthen functions (pinyin, English)
Strengthen explanations

Put more instruction notes on the site where needed
Create context-sensitive help
Post links to other existing instructions
Make an English version of CNKI’s YouTube guide
Commission complete written guides in Chinese and English
Top results from Google search for “CNKI user guide”

EASTVIEW

CNKI YouTube

LEEDS

BUFFALO
CNKI China Academic Journals: quick start guide

The default display language is English and the search results will be displayed in simplified Chinese. You can switch the display into simplified Chinese at the top right-hand corner of the website.

Searching CNKI for articles

For a keyword search, enter your search statement in simplified Chinese characters.

Prepare your search statement in simplified Chinese characters. Pinyin search is not recognised by CNKI. The default search setting is searching articles from China Academic Journals Full-text Database. Retain this setting for article search.
Useful Links: Guides, Lists and More


online.eastview.com/help/User_Guide.pdf

User Guide. Introduction to CNKI. China National Knowledge Infrastructure (CNKI) is a key national information project of China with an aim to realize ...

User Guide

I Introduction to CNKI
II Login
III Search Conditions Area
IV Searching
V Special Features
VI Search Result
VII Download
VIII FAQ
IX Contacts
Introduction of KNS55 Platform

Nov. 2011
Introduction of Kns55 Platform:

4. Knowledge Network Node

“Knowledge Network Node” refers to the page which can provide the detailed and extended information browse of a single article. It not only contains details of single articles, but also the collection of a variety of extended information entry points. With methods of concept-related and fact-related, these extended information present the incidence relation between knowledge, help to achieve the purpose of knowledge expansion, and contribute to new knowledge acquisition and discovery.

From Articles to Knowledge >>

Carrier  →  Content  →  Index  →  Application
User Guide CNKI Database - YouTube

https://www.youtube.com/watch?v=vdh-haEZeA

Mar 31, 2016 - Uploaded by Np Boom


Loading... Loading... Working ...

CNKI Database Training Seminar

中国知网数据库使用分享交流会
2

CNKI &

OTHER CHINA

ACADEMIC DATABASES
China Internet Based Academic Journals Digital Publishing Models Study

Xiangxing Shen¹, Xiangdong Li¹, Yuan Yang¹, Chong Shen²,³, Kae Hsiang Kwong³
2.1

CHINA

ACCOMPLISHMENTS

Knowledge networks (CERNET, CSTNET)
Academic databases (CNKI, VIP, WFD, NSSD)
CERNET (MoE, Tsinghua) &
CSTNET (MoS&T, CAS)
CAJEB = China Academic Journal Editorial Board
<table>
<thead>
<tr>
<th>Content</th>
<th>VIP database</th>
<th>CNKI database</th>
<th>WFD database</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site location</td>
<td>Chongqing</td>
<td>Beijing</td>
<td>Beijing</td>
</tr>
<tr>
<td></td>
<td>CSTNET non-backbone</td>
<td>CERNET backbone</td>
<td>CSTNET backbone</td>
</tr>
<tr>
<td>Network node</td>
<td>Network node</td>
<td></td>
<td>Network node</td>
</tr>
<tr>
<td>Date</td>
<td>1989 ~</td>
<td>1994 ~</td>
<td>1997 ~</td>
</tr>
<tr>
<td>Product forms</td>
<td>Web version</td>
<td>Web version</td>
<td>Web version</td>
</tr>
<tr>
<td></td>
<td>Mirror version</td>
<td>Mirror version</td>
<td>Mirror version</td>
</tr>
<tr>
<td></td>
<td>CD-ROM version</td>
<td>CD-ROM version</td>
<td>CD-ROM version</td>
</tr>
<tr>
<td></td>
<td>Traffic billing</td>
<td>Traffic billing</td>
<td>Traffic billing</td>
</tr>
<tr>
<td>Document format</td>
<td>PDF</td>
<td>PDF or CAJ</td>
<td>PDF</td>
</tr>
<tr>
<td>Journal number</td>
<td>8,000</td>
<td>9,100</td>
<td>6,669</td>
</tr>
<tr>
<td>Journal papers</td>
<td>20,000,000</td>
<td>34,215,263</td>
<td>14,691,014</td>
</tr>
<tr>
<td>Conference papers</td>
<td>no</td>
<td>1,351,056</td>
<td>1,579,437</td>
</tr>
<tr>
<td>Academic dissertation</td>
<td>no</td>
<td>1,078,450</td>
<td>1,625,297</td>
</tr>
<tr>
<td>Google scholar</td>
<td>yes</td>
<td>no</td>
<td>no</td>
</tr>
<tr>
<td>Update frequency</td>
<td>Daily</td>
<td>Daily</td>
<td>Weekly</td>
</tr>
</tbody>
</table>
2.2 CHINA DIFFICULTIES

Rival confusion
Fraudulent articles
Open Access?
Overlap in journals covered, end 2006
“Ghost-written” papers
OPEN ACCESS?

Chinese Academy of Social Sciences (CASS)

American Studies Quarterly
Title: American Studies Quarterly

Supervisor: Chinese Academy of Social Sciences

Sponsor: Institute of American Studies, Chinese Academy of Social Sciences; China American Studies Association

Editor: American Studies Quarterly editorial office

Editor-in-chief: Huang Ping

ISSN: 1002-8986 CN11-1170/C

http://www.nssd.org/
2.3

CHINA POSSIBILITIES

CNKI could lead in explanations
CNKI could lead in functions
Other Chinese could help
Anthropocene

- AudioSlides
- Database Linking Tool
- Interactive Map Viewer
- Interactive Plot Viewer
- PANGAEA Linked Data
**AudioSlides** are short presentations in which authors explain their papers in their own words.

**DataBase** shows which repositories have article data and gives one-click access to that data.

**Map Viewer** interactively explores article Google Maps and downloads the original map files.

**Plot Viewer** gives insights and access to article data otherwise buried in plots.

**PANGAEA** shows bibliographical details and supplementary data at that repository.
3

ACADEMIC RESEARCH & INTERNATIONAL RELATIONS
3.1

IR ACCOMPLISHMENTS

Knowledge networks undergird transnational interdependence
GLOBAL NETWORKS AND DOMESTIC POLICY CONVERGENCE

A Network Explanation of Policy Changes

By XUN CAO*

*Political science, PennState
Review Article
DOMESTIC INSTITUTIONS
BEYOND THE NATION-STATE
Charting the New Interdependence Approach

By HENRY FARRELL and ABRAHAM L. NEUMANN


World Politics, Volume 66, Number 2, April 2014, pp. 331-363
3.2

**IR DIFFICULTIES**

Knowledge networks only weakly constrain state-to-state geopolitical confrontations
DEBATING CHINA
THE U.S.-CHINA RELATIONSHIP IN TEN CONVERSATIONS
EDITED BY
NINA HACHIGIAN
Oxford
2014
IR POSSIBILITIES
“INFORMATION WARFARE”
CONCLUSION

Particularly in INTERNATIONAL digital publishing, it is not enough just to create great technical tools: explaining them is also important.

In international digital publishing, ideally each product should be as self-explanatory as possible, to as wide a range of potential users as possible.
Thanks Everyone!