#### ITHAKA

JSTOR | PORTICO | ITHAKA S+R

### 中国高等教育机构的研究趋势: JSTOR

### Research Trends of Higher Education Institutions in China: JSTOR



Journal Storage大中华地区代理 业务经理 包心萍

#### 美国 JSTOR 公司 副总裁 John Lenahan





### 组织简介

Our Organization

# ITHAKA是一个非营利组织,帮助学术社群使用数位技术来保存学术成果,以可持续发展的方式促进研究和教学。

**ITHAKA** is a not-for-profit organization that helps the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways.

## 我们提供创新的服务以助于利用这些技术并且延续持久的影响,冀能实现这个使命。

We pursue this mission by providing innovative services that aid in the adoption of these technologies and that create lasting impact.

#### I T H A K A

### 全球化的参与

Global Participation

	<b>Total 2012</b>
Total Participating Institutions	8,070
Total Collections Licensed	27,900
Countries with Participating Institutions	167
Journals Signed	1,947
Journals Online	1,717
Issues Online	387,593
Full Length Articles Online	4,033,046
All Articles Online	7,955,530

#### JSTOR回溯期刊套装

#### JSTOR Archive Collections

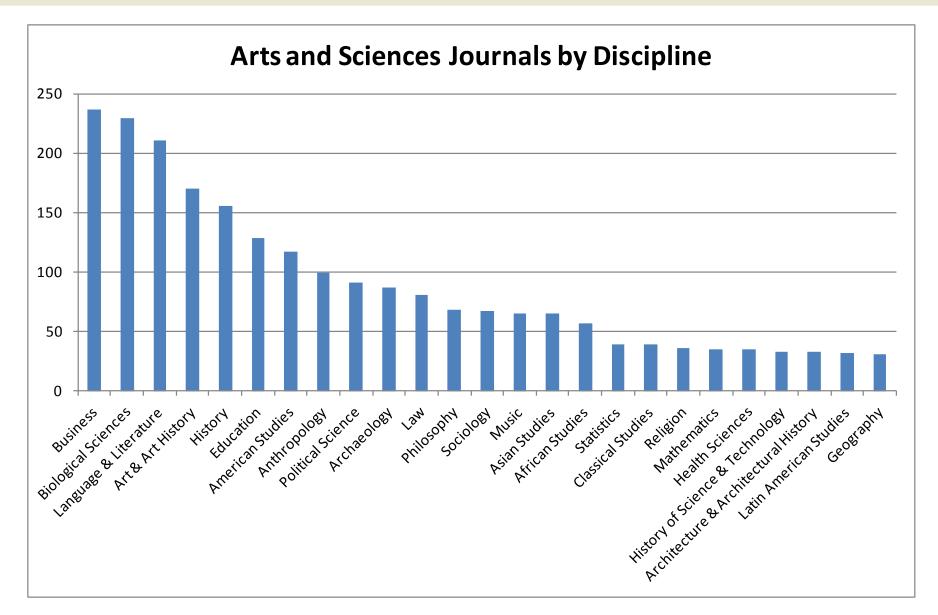


- 13个跨领域套装 13 Multidisciplinary Collections
  - 艺术与科学1至12 Arts & Sciences I through XII
  - 生命科学Life Sciences Collection
- 12个学科领域套装 12 Discipline Specific Collections
  - 商业1, 2, 3, 4 Business I, II, III, IV
  - 爱尔兰 Ireland Collection
  - 语言与文学 Language & Literature
  - 数学与统计 Mathematics & Statistics
  - 音乐 Music
  - 生物科学 Biological Sciences
  - 健康与一般科学 Health & General Sciences
  - 生态学与植物学 Ecology & Botany
  - 犹太研究 Jewish Studies Collection
- 第一手资料套装 Primary Source Collections
  - 南美洲争取自由之历程 Struggles for Freedom in Southern Africa
  - 非洲文化遺產與传承 African Cultural Heritage Sites & Landscape
  - 19世纪英国小冊子 19<sup>th</sup> Century British Pamphlets
  - JSTOR 植物科学 JSTOR Plant Science

#### 核心领域之期刊数

Titles in Key Disciplines







### JSTOR过刊套装计价机制

JSTOR Archive Collection Fee Structure

#### 我们的价格策略:0% 涨幅

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Our Pricing Policy: 0% Price Increases

提供中国的机构回溯期刊专辑之基础价格(包括ACF與AAF)为标准价格的50%。

50% Country Savings in China

<sup>1</sup> AAF for Large, U.S. institution

Collection	Launch Year	AAF¹ at Launch	AAF in 2012
Phase I (renamed Arts & Sciences I)	1997-Jan	\$6,500	\$6,500
General Science (renamed Life Sciences)	2000-Jan	\$9,700	\$9,700
Arts & Sciences II	2001-May	\$5,000	\$5,000
Arts & Sciences III	2003-Sep	\$6,000	\$6,000
Arts & Sciences IV, Arts & Sciences Complement (renamed Arts & Sciences VII)	2004-Feb	\$5,000	\$5,000
Arts & Sciences V	2007-Apr	\$6,000	\$6,000
Arts & Sciences VI	2008-Apr	\$6,000	\$6,000
Arts & Sciences VIII	2009-Oct	\$5,000	\$5,000
Arts & Sciences IX	2010-Oct	\$5,000	\$5,000
Arts & Sciences X	2011-Sep	\$4,500	\$4,500
Arts & Sciences XI	2012-Jun	\$4,300	\$4,300



### 单次使用费用最优惠

#### **Low Cost per Use**



资源种类 Type of Resource	4个单位每次下载的平均花费 Average Cost Per Download across the 4 institutions
出版社期刊套装 Publisher Journal Package (e.g., Elsevier ScienceDirect, OUP, Wiley, Spring, Duke e-Scholarship, etc.)	\$7.57
全文数据库集成商 Full-text Aggregators (e.g., EconLit, PsycArticles, Literature Resource Center, etc.)	\$2.26
在出版社平台使用期刊的平均单价 Journal Site License (e.g., Nature)	\$3.71
索摘型数据库 Abstracting and Indexing Databases (e.g., Web of Science, MathSciNet, America History and Life, MLA International Bibliography	\$1.48
JSTOR回溯期刊专辑 JSTOR Archive Collections	\$0.40 (\$0.22 - \$0.70)



<sup>&</sup>lt;sup>1</sup>Patrick Carr, Head, Electronic & Cont. Resources Acquisitions, East Carolina University "Assessing Return on Investment for E-Resources: A Cross-Institutional Analysis of Cost-Per-Use Data" ALA Midwinter, 2011

#### 2012年各级中国用户的平均每次使用成本



2012 Cost Per Use in China by Classification

高等教育级别 Higher Education Classification	2012每次使用的 平均支出 <sup>2012 Cost Per Use</sup>
Large	<b>\$0.</b> 12
Medium	\$0.09
Small	\$0.08
Very Small	\$0.07
Very Small (dept only)	\$0.08



### ITHAKAS+R

### 中国 JSTOR使用统计分析

Usage: JSTOR Usage Analysis in China

### 2012各国使用JSTOR的统计

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Usage by Country (Top 20)



Country	2012 Usage 🛂
United States	68163299
United Kingdom	17668585
Canada	9078607
Australia	5335990
Germany	3595434
India	3023690
China	2843498
Netherlands	2114173
Ireland	1569616
South Africa	1435074
France	1293327
New Zealand	1031821
Italy	982792
Turkey	922196
Republic of Korea	776872
Switzerland	770140
Singapore	766190
Pakistan	751099
Sweden	740546
Israel	712286

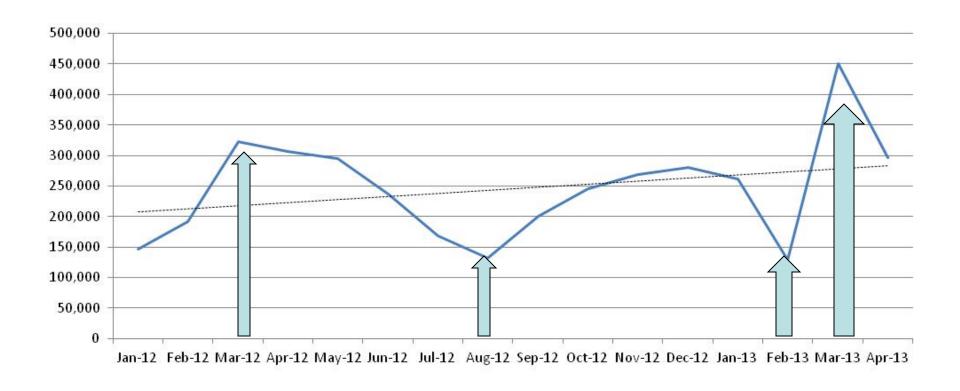


### 依时间的存取数

#### Accesses Over Time

China Higher Education Institutions





One access is recorded when any one of the following access types occurs: Article Views, PDF Downloads, and Citation Captures. A citation capture is exporting to a citation manager tool, emailing a citation, or saving to a user's MyJSTOR account.



#### JSTOR回溯期刊的前10名用户

Top 10 Institutional Users of JSTOR Archive

China Higher Education Institutions



Institution	% Total 2012 Usage
Peking University 北京大学	7.33%
Fudan University 复旦大学	5.55%
Renmin University 人民大学	4.98%
Sun Yat-sen University 中山大学	4.91%
Nankai University 南开大学	4.76%
Zhejiang University 浙江大学	4.53%
Nanjing University 南京大学	4.04%
Tsinghua University 清华大学	3.81%
Wuhan University 武汉大学	3.54%
Xiamen University 厦门大学	3.19%



### 學術研究信息资源访问的主要平台



Sessions Referrers - Key Sources

Higher Education Institutions in China

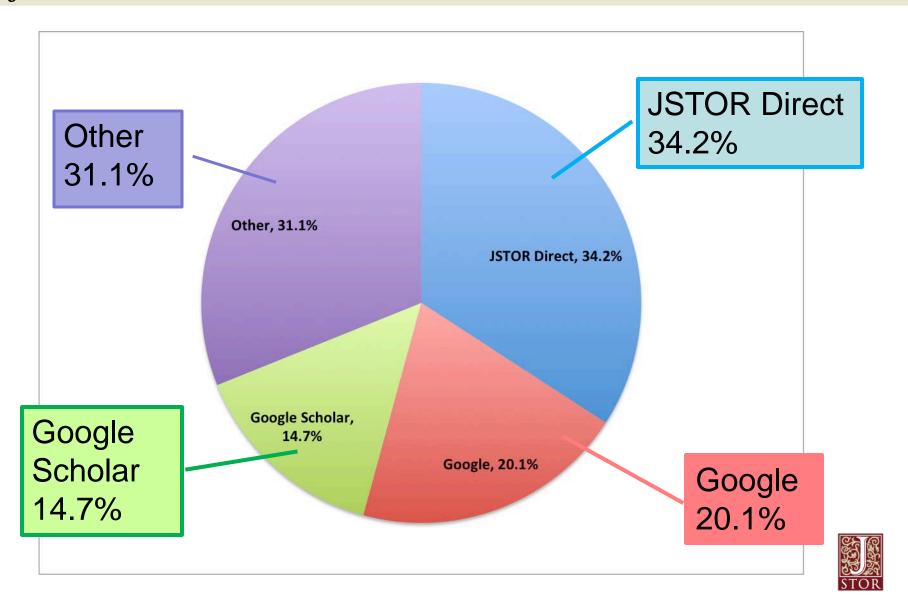
Referrer	2010	2011	2012	% Change 2011-2012
Google	193,015	155,269	141,115	-9.12%
Google Scholar	318,328	345,300	396,620	+14.86%
JSTOR	449,995	303,315	358,704	+18.26%
TOTAL Sessions	2,119,548	1,782,575	2,156,801	+ 20.99 %

**Referrers** reflect the origin or referring URI associated to a link in to JSTOR Sessions referrers show the number of sessions associated to each source of traffic to the JSTOR platform A full list of referrers is available upon request



### JSTOR平台访问来源分析 - 全球机構 IT HAKAS

JSTOR Sessions Referrer Breakdown - All Institutions

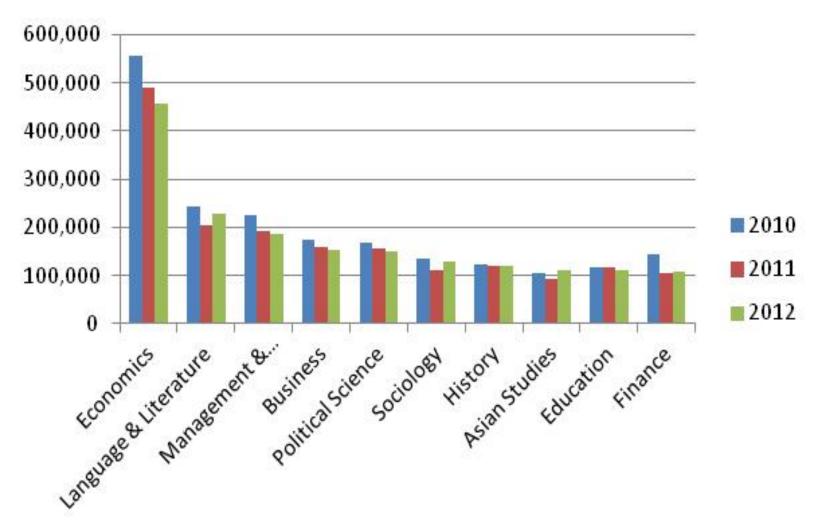


#### 过去三年最常被使用的十大学科主题

I T H A K A

Top 10 Disciplines Year Over Year

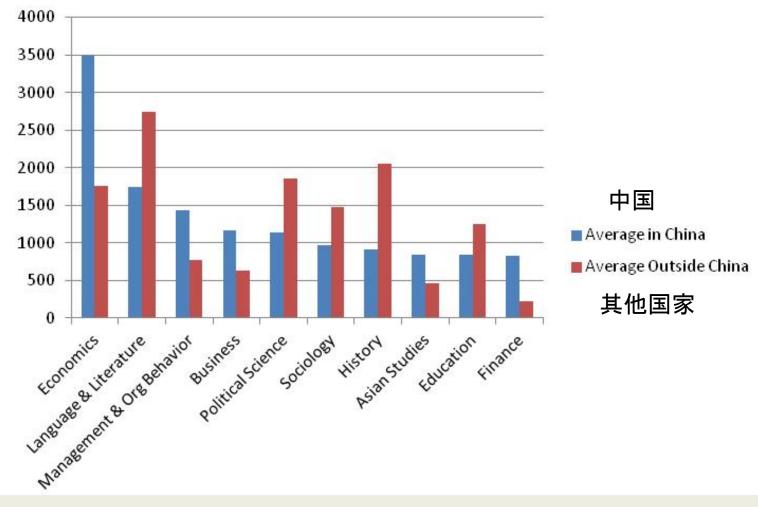
China Higher Education Institutions





#### 2012年回溯期刊套装中最常被使用的十大学科主题 🔥

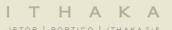
2012 Top 10 Most Accessed Disciplines in Archive Collections



One access is recorded when any one of the following access types occurs: Article Views, PDF Downloads, and Citation Captures. A citation capture is exporting to a citation manager tool, emailing a citation, or saving to a user's MyJSTOR account.

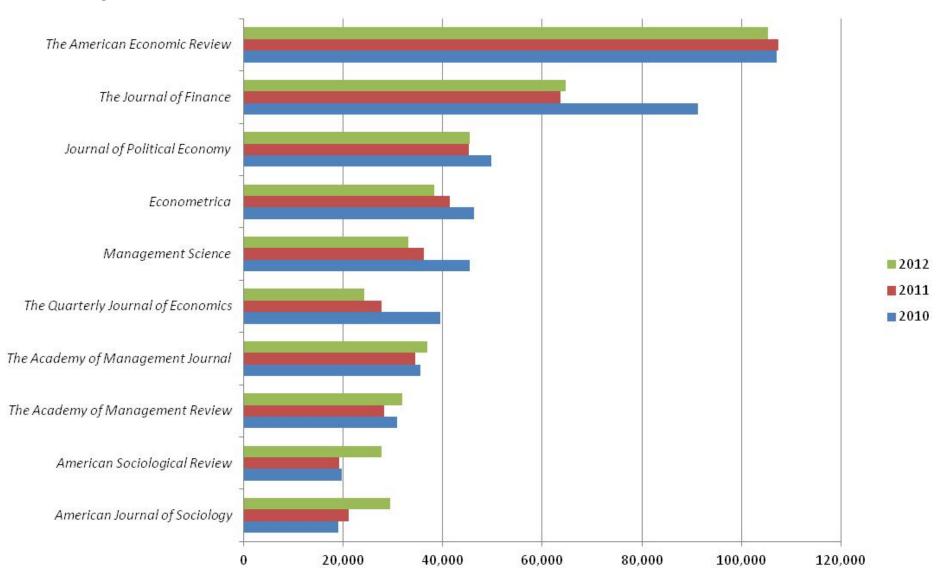


### 过去三年最常被使用的十大期刊



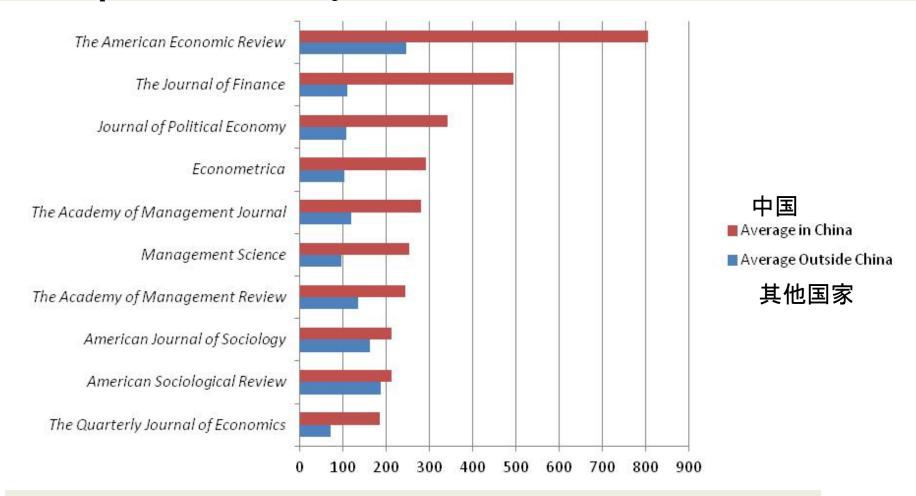
Top 10 Journals Year Over Year

China Higher Education Institutions



### 2012年回溯期刊套装中最常被使用的十大期刊长為

2012 Top 10 Most Accessed Journal Titles in Archive Collections



One access is recorded when any one of the following access types occurs: Article Views, PDF Downloads, and Citation Captures. A citation capture is exporting to a citation manager tool, emailing a citation, or saving to a user's MyJSTOR account.



### ITHAKAS+R

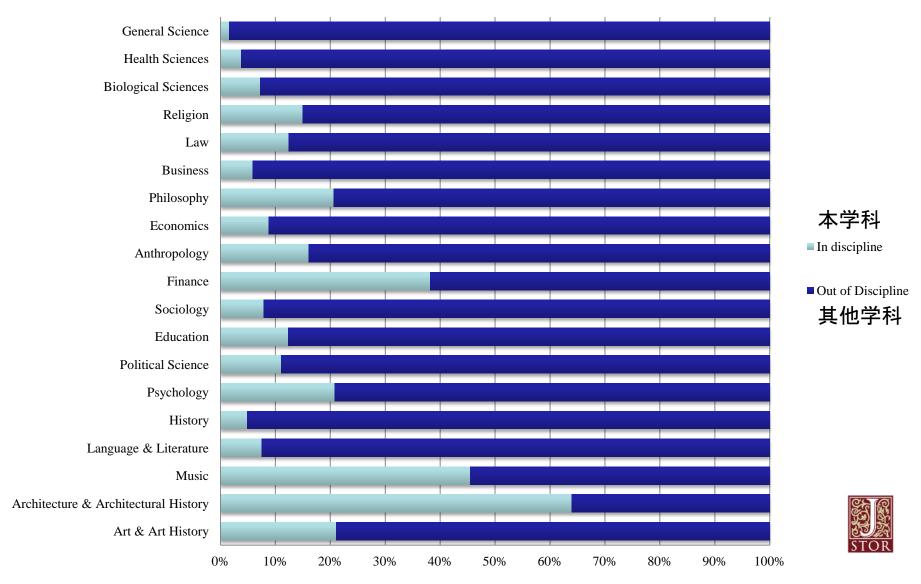
### 使用统计: 平台与内容发展

Usage: Platform and Content Development

#### 各种主要专科在本科及非本科内容使用比例之观察

Variation of Discipline Usage by Different Majors

#### **Normalized percentage**



### 各主要专科之主题汇丛

#### I T H A K A

Discipline Clusters across Majors

**Business** 

**Economics** 

Finance

Music

Anthropology

History

Religion

Political Science

Law

**Computer Science** 

Engineering

General science

Health sciences

Psychology

Communications

Art & Art History

Architecture & Architectural History

Biological sciences

Sociology

Philosophy

Language & Literature

Education

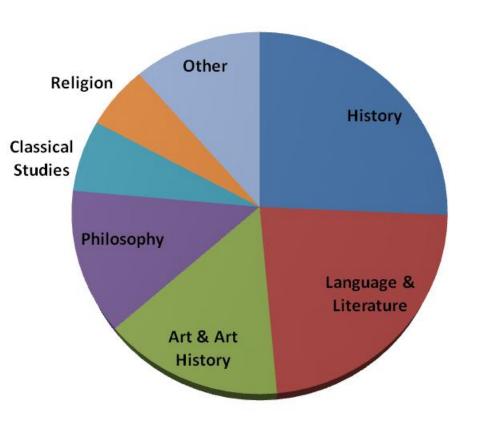


### 各回溯期刊专辑之学科主题汇丛

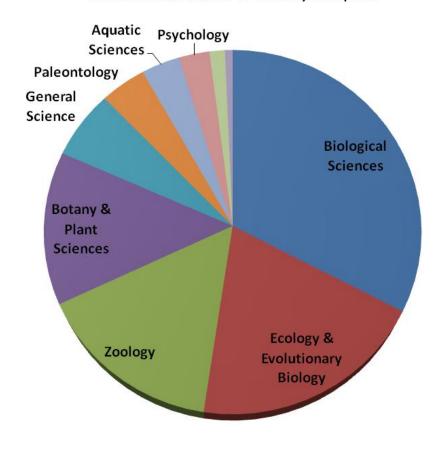
#### I T H A K A

#### **Discipline Clusters across Archive Collections**

Arts & Sciences V: Number of Titles by Discipline



Life Sciences: Number of Titles by Discipline





#### 主题模式

#### Topic Modeling



#### 在文章层级指定主题后,找寻检索结果

#### Explore search results using topics assigned at the article level

» 使用内容分析自动产生一至多个文章层级之主题

Uses text analysis to automatically assign one or more topics at the article level

■ 范例: 当在数学领域的文章和教育领域的文章内容有一定程度的相似时, 此文章会同时被标注上述两个学科主题。

Example: if an article from a journal in the Mathematics discipline contained text similar to that found in an article from the Education discipline, the article would be tagged with a topic associated with each of these disciplines.

■ 每个主题会依文章内容给予比重,以表示此文章与该学科主题相符合的程 度。

Each topic is assigned a relative weight indicating how strongly the article reflected core content in the topic.

主题模式是透过David M. Blei, Andrew Y. Ng, and Michael I. Jordan (2003)所
发展的Latent Dirichlet Allocation (LDA) method而产生

Topic models produced using the <u>Latent Dirichlet Allocation (LDA)method</u> developed by David M. Blei, Andrew Y. Ng, and Michael I. Jordan (2003).

#### "新"测试版检索

The "new" Beta Search





#### 这是什么?

一个新的检索引擎和介面

What is it?

A new search engine and interface

目的

是更有效率地取得相关性高的内容

Goal

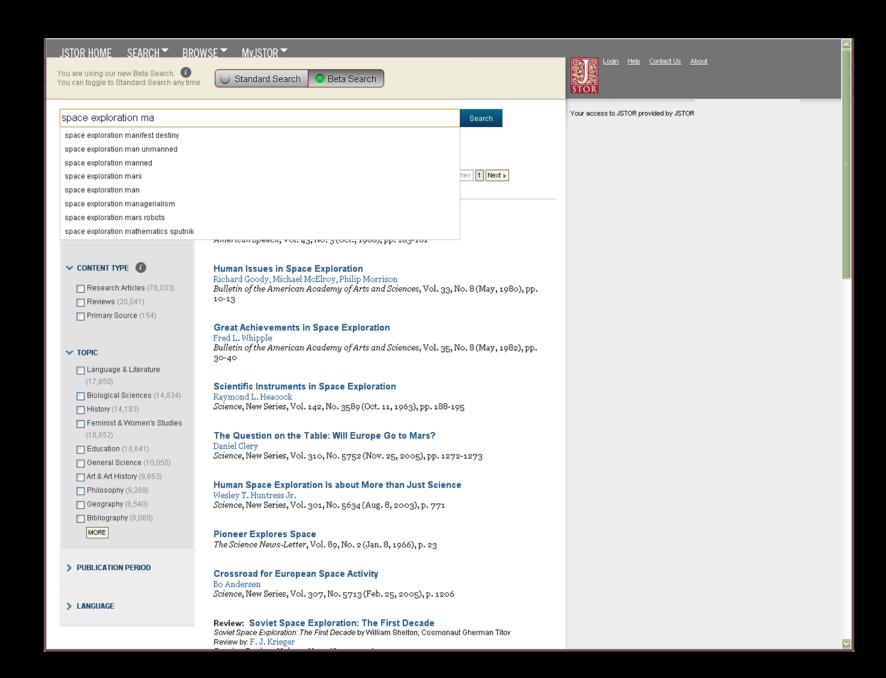
To help people find relevant content more efficiently

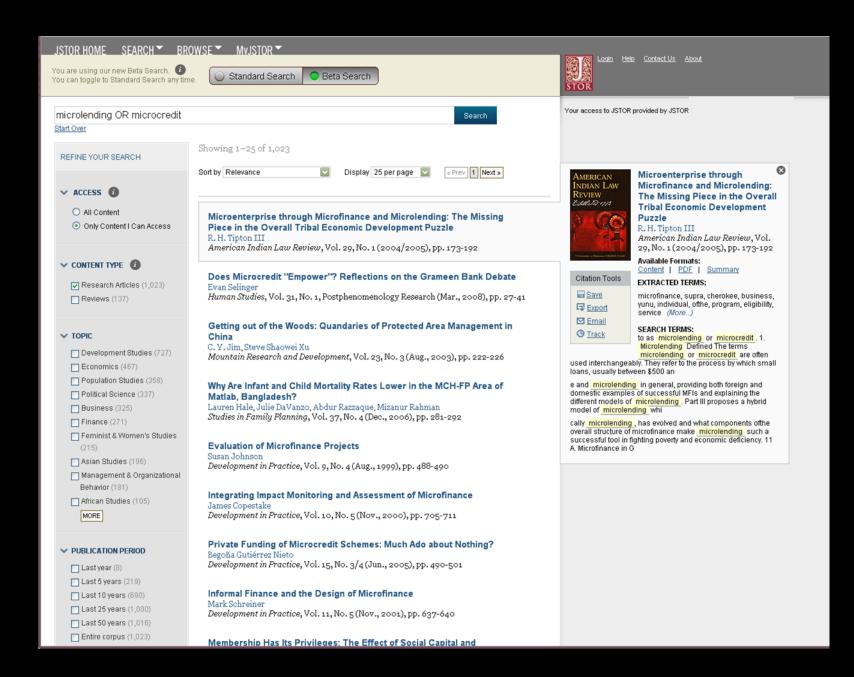
#### 测试版检索特点

**Beta Search Components** 

- » 更直觉的介面检索
  More intuitive, faceted interface
- 更有效的检索引擎,用元数据取得跨资源类型的检索结果 A powerful search engine and enhanced metadata support crosssearching of journals, books, and primary sources
- ※ 应用文章内容分析来提高检索结果的相关度
  Use of text analysis to improve relevance of search
  results.



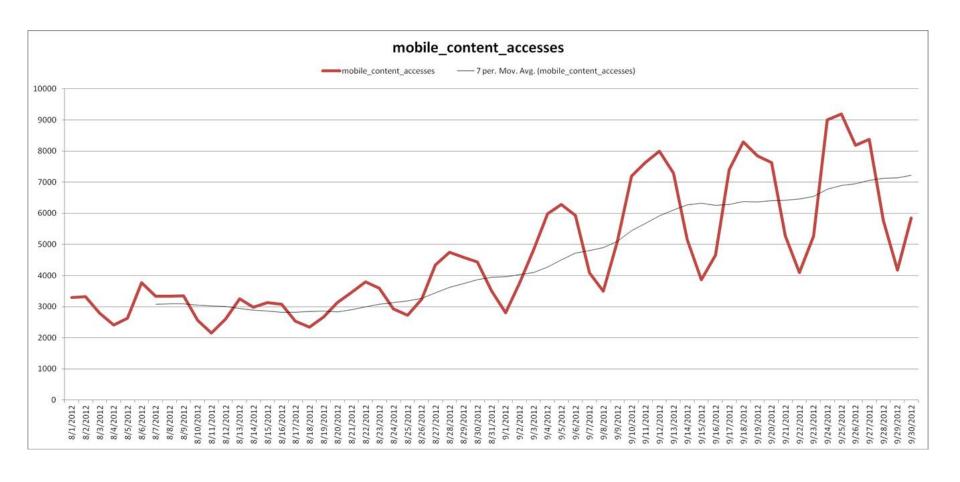




### 透过手机存取内容之趋势

Mobile Content Accesses 8/1-9/30



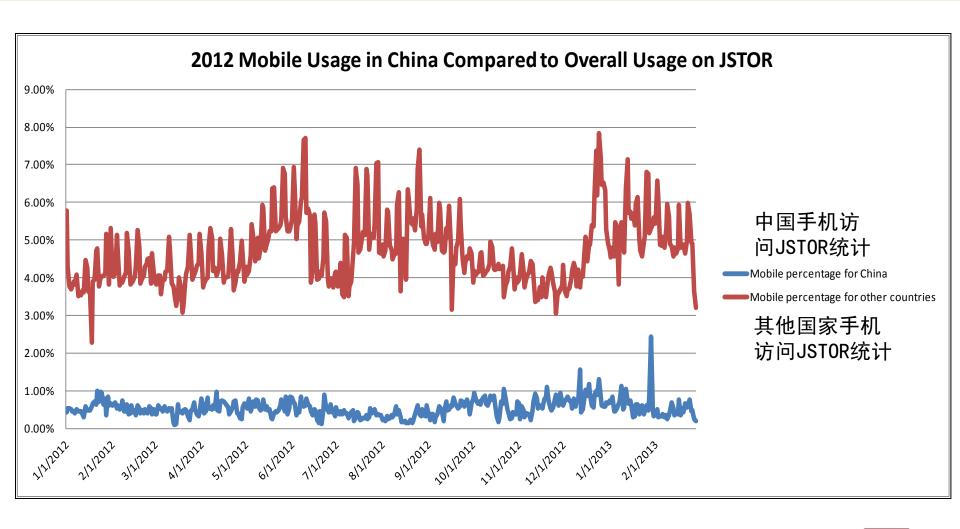




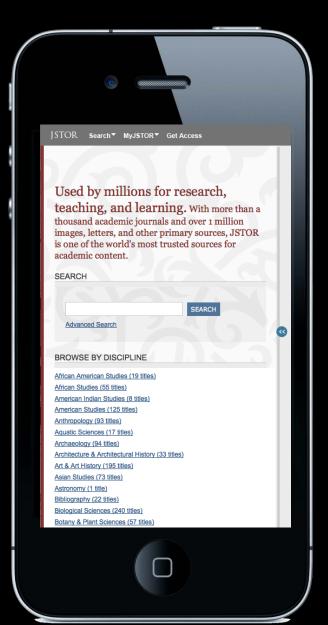
#### 中国用户使用手机访问JSTOR的使用状况

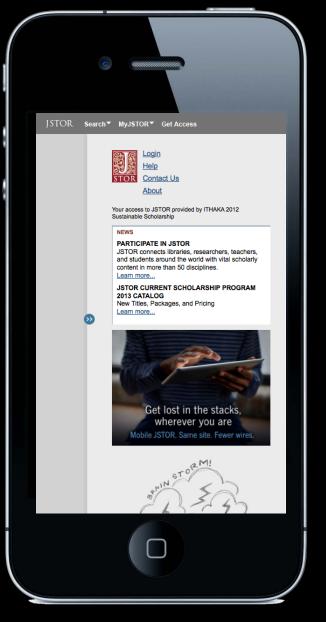
Mobile Usage in China

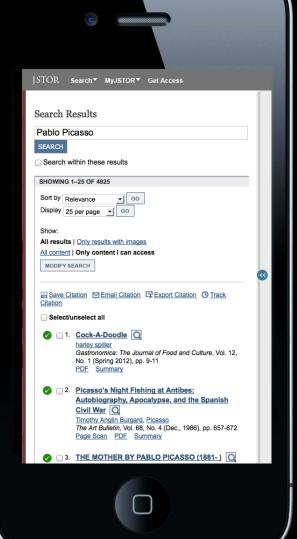














#### Picasso's Night Fishing at Antibes: Autobiography, Apocalypse, and the Spanish Civil War

#### Timothy Anglin Burgard

Pomur's Night Fishing at Antibes (2018), pointed in the weeks preceding the out-took of World Wer II, has preliabelly provided procedules on its relation to the More of the Commission of the Commission of the Night of the Politics also may be innerpreted as a political response to the Special Coll Work, surfacilities establishmenth, and procedure of the Special Coll Work, surfacilities establishmenth, and procedure progress, properts of Special or and virginess surfaced the Special College of the Commission of the College of Insafetives Mixtury painted and fair renaining both finiterial content and, it is expedit how, as traps optimized attacks.

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entire some is illuminated by a brilliant light from above, presumably the moon. In acknowledging the ostensible subject of Night Fulning, however, should we assume that a painting of this scale (traditionally associated with history painting) merely re-cords a scene from daily life? No such assumptions are made

A version of this paper was presented at the Annual Frick Collection Symposium in New York, Augil 13, 1963, I with its response are guidable at Thousdone Rell, both in his critision of this energy and in the thready of the thready his reserved in this energy and in the thready his reserved in Magnetic Planesteining, and Magnetic Planest

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#### College Art Association

Website: http://www.collegeart.org/ ₽

#### **Publisher Description**

Founded in 1911, the College Art Association...

Promotes excellence in scholarship and teaching in the history and criticism of the visual arts and in creativity and technical skill in the teaching and practices of art.

Facilitates the exchange of ideas and information among those interested in art and history of art.

Advocates comprehensive and inclusive education in the visual arts. Speaks for the membership on issues affecting the visual arts and humanities.

Provides opportunities for publication of scholarship, criticism, and artists' writings.

Fosters career development and professional advancement. Identifies and develops sources of funding for the practice of art and for scholarship in the arts and humanities.

~

Honors accomplishments of artists, art historians, and critics.

Articulates and affirms the highest ethical standards in the conduct of the profession.

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6 Titles in JSTOR	Coverage	External Content	Individual Access
The Art Bulletin	1919-2008		Yes
The Bulletin of the	1017 1019		Voc





#### **Thank You**

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