

2013年汤森路透InCites在线网络研讨会



如何分析和跟踪机构总体绩效并进行对比分析

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汤森路透

2013年6月4日



THOMSON REUTERS
汤森路透

机构研究绩效评估和学科分析需求

- 对研究绩效进行评估和标杆管理
 - 评估研究产出和影响力，分析并跟踪研究发展趋势；
 - 与全球同类研究机构进行标杆比较；
- 重点学科/优势学科定位与发展
 - 揭示优势学科分布以及发展趋势；
 - 推动潜力学科快速发展；
- 精确定位研究人才
 - 综合评估本机构具有潜力的研究人才；
 - 为机构吸引外部高端研究人才；
- 鼓励并倡导合作研究
 - 评估高效的合作研究伙伴；
 -



InCites—机构研究绩效综合分析工具

- 来自于 Web of Science 的**30+**年数据，提供**7**种学科分类体系；
- 基于**全球基准数据**，深入分析机构单篇论文、作者、学科、科研合作及研究影响力
- 对全球**170**多个国家与地区的**3,000**多所研究机构的产出和影响力进行多角度比较与分析

The screenshot shows the InCites software interface. At the top, there's a navigation bar with icons for Home, Help, Log Out, and a user profile. Below the navigation, there are three main sections:

- RESEARCH PERFORMANCE PROFILES**:
 - Comprehensive Publication & Citation Reports
 - Pinpoint individual researchers
 - Identify research collaboration activity
 - [Get Started >](#)
- INSTITUTIONAL PROFILES**:
 - Compare your institution to others worldwide
 - Identify field strengths within countries/territories
 - [Get Started >](#)
- MAINSTREAM CITATION METHODS**:
 - Key indicators of research excellence
 - Examine measures on reputation
 - Use indicator groups to discover comparable institutions
 - [Get Started >](#)

At the bottom left, there's a logo for "WOS Research Impact Tools". A yellow sticky note with a red pushpin is overlaid on the bottom right, containing the text "全球权威学术信息" (Global Authority Academic Information) and "主流文献计量方法" (Mainstream Citation Methods).

InCites的构成

<http://incites.isiknowledge.com>



Calibrate Your Strategic Research Vision



Signed In | [InCites Home](#) | [My Account](#) | [Customer Forum](#) | [My Datasets](#) | [Logout](#) | [Help](#)

[RESEARCH PERFORMANCE PROFILES](#)

[GLOBAL COMPARISONS](#)

[INSTITUTIONAL PROFILES](#)

[FOLDERS](#)

CALIBRATE YOUR STRATEGIC RESEARCH VISION

InCites is a customized, citation-based research evaluation tool on the Web that enables you to analyze institutional productivity and benchmark your output against peers worldwide.

Follow the links below to view and create reports.



RESEARCH PERFORMANCE PROFILES

Comprehensive Publication & Citation Reports

- Pinpoint influential and emerging researchers
- Monitor collaboration activity

[Get Started](#) >

定制数据—机构、个人、主题、期刊的论文数据，能够进行多指标的深入分析(每季度更新)



GLOBAL COMPARISONS

Output & Impact Statistics for Benchmarking

- Compare your institution to others worldwide
- Identify field strengths within countries/territories

[Get Started](#) >

预置数据—可以进行国家/地区和机构的多指标对比分析(每年更新)



INSTITUTIONAL PROFILES

Key indicators of research excellence for leading institutions worldwide

- Examine measures on reputation, funding, publications, staff and students
- Use indicator groups to discover the strengths of comparable institutions

[Get Started](#) >

概览数据—包含机构学术声誉、研究经费、教职工和学生数据(每年更新)

Discover InCites™

Learn more about the methodology behind InCites and how it can help elevate research excellence.

[Visit the website](#)

Training and Education Resources

机构用户登录InCites

InCites™
Calibrate Your Strategic Research Vision

Thomson Reuters

SIGN IN

Email address:

Password: [Forgot Password?](#)

[Sign in](#)

InCites is a customized, citation-based research analytics tool on the Web that enables you to evaluate institutional productivity and benchmark your output against peers worldwide.

[Request a free consultation today!](#)

Or: [QUICK LAUNCH InCites AUTHENTICATION](#)

Note: Thomson Reuters offerings share login credentials. [More information](#)

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点击按钮快速登录

InCites™
Calibrate Your Strategic Research Vision

Thomson Reuters

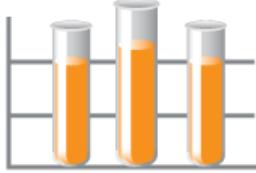
SIGNED IN | [InCites Home](#) | [My](#)

RESEARCH PERFORMANCE PROFILES | GLOBAL COMPARISONS | INSTITUTIONAL PROFILES | FOLDERS

IP授权用户也可以利用WoK账号或新建个人账号登录，实现个性化服务的功能

RESEARCH PERFORMANCE PROFILES**GLOBAL COMPARISONS****INSTITUTIONAL PROFILES****FOLDERS**

- [Create a Custom Report](#)
- [Overview and Summary Metrics](#)
- [Productivity and Researcher Output](#)
- [Collaboration and Research Networks](#)
- [Specialization and Field Strengths](#)
- [Trends and Time Series Analysis](#)
- [Impact and Citation Rankings](#)



- [National Comparisons](#)
- [Institutional Comparisons](#)

Search evaluation tool on the Web of Science® platform. Work your output against peers and institutions.

[View an Institutional Profile](#)[Create a Research Footprint™](#)[Create a Trend Graph](#)[Create a Scatter Plot](#)[My Saved Reports](#)[My Saved Custom Report Selections](#)[My Saved Document Collections](#)[Shared Reports](#)[Shared Custom Report Selections](#)[Shared Document Collections](#)**RESEARCH PERFORMANCE PROFILES**

• 下拉菜单中可以快速的直接选择分析不同的分析内容和角度；

• 用户可以保存已经生成的报告和选项，并与其他用户共享，实现协同工作。

- Identify field strengths within countries/territories

[Get Started >](#)

**INSTITUTIONAL PROFILES**

Key indicators of research excellence for leading institutions worldwide

- Examine measures on reputation, funding, publications, staff and students
- Use indicator groups to discover the strengths of comparable institutions

[Get Started >](#)



如何全面了解并跟踪机构总体研究绩效



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RESEARCH PERFORMANCE PROFILES

GLOBAL COMPARISONS

INSTITUTIONAL PROFILES

FOLDERS

Create a Custom Report

[Overview and Summary Metrics](#)

Productivity and Researcher Output

Collaboration and Research Networks

Specialization and Subject Area Strengths

Trends and Time Series Analysis

Impact and Citation Rankings

Executive Summary

[Summary Metrics](#)

Citation Frequency Distribution

Source Articles per Year

Funding Agencies Listing

1. 点击Overview and Summary Metrics分析菜单

the report for the overall dataset or create a custom report

such as h-index, category actual/expected citations, (CXC), disciplinarity, and more

2. 点击Summary Metrics，建立机构分析仪表板

Dataset: Japanese Science & Technology Agency

SUMMARY METRICS

Report Limited To

Dataset: [View Dataset](#)

Report Type:

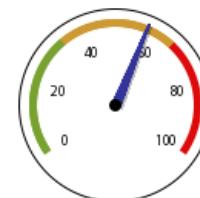
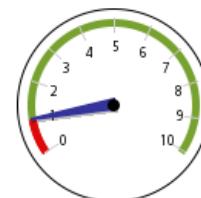
Time Period:

Additional Information:

1. 引文指标

Citation Metrics

| | |
|----------------------------------------------|-------------------------|
| Times Cited | 458,074 |
| Web of Science Documents | 66,887 |
| Cites per Document | 6.85 |
| % Documents Cited | 59% |
| h-index | 164 |
| Median Cites | 1 |
| 2nd Generation Citations | 5,086,948 |
| 2nd Generation Citations per Citing Document | 16.70 |

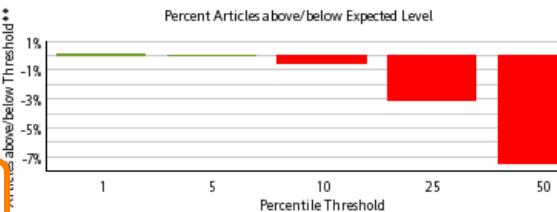


[View Citation Frequency Distribution](#)

Disciplinarity Metrics

| | |
|---------------------------|-------|
| Disciplinarity index | 0.026 |
| Interdisciplinarity index | 0.76 |

2. 学科指标



Collaboration Metrics

| | |
|--------------------------------------------|--------|
| Unique Authors | 40,481 |
| Average Authors per Document | 6.46 |
| Unique Institutions | 6,508 |
| Average Institutions per Document | 1.97 |
| Average Countries/Territories per Document | 1.27 |

3. 合作指标

SUMMARY METRICS

Report Limited To
Dataset:
Report Type:
Time Period:
Additional Information:

University: Address Search D
Summary Metrics
1980 - 2013

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Web of Science® This data is repr...
data processed Jan. 1, 1981->Dec. 31.

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1. 基于学科的相对影响力



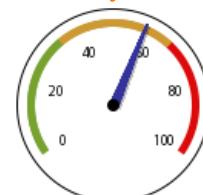
Category actual / Expected Cites 0.99

2. 基于期刊的相对影响力



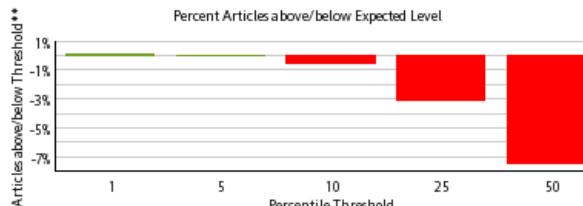
Journal actual / Expected Cites 1.16

3. 平均百分位



Average Percentile 58.83

4. 高于/低于期望水平的论文百分比



Citation Metrics

| | |
|----------------------------------------------|-------------------------|
| Times Cited | 458,074 |
| Web of Science Documents | 66,887 |
| Cites per Document | 6.85 |
| % Documents Cited | 59% |
| h-index | 164 |
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Disciplinarity Metrics

| | |
|---------------------------|-------|
| Disciplinarity index | 0.026 |
| Interdisciplinarity index | 0.76 |

Collaboration Metrics

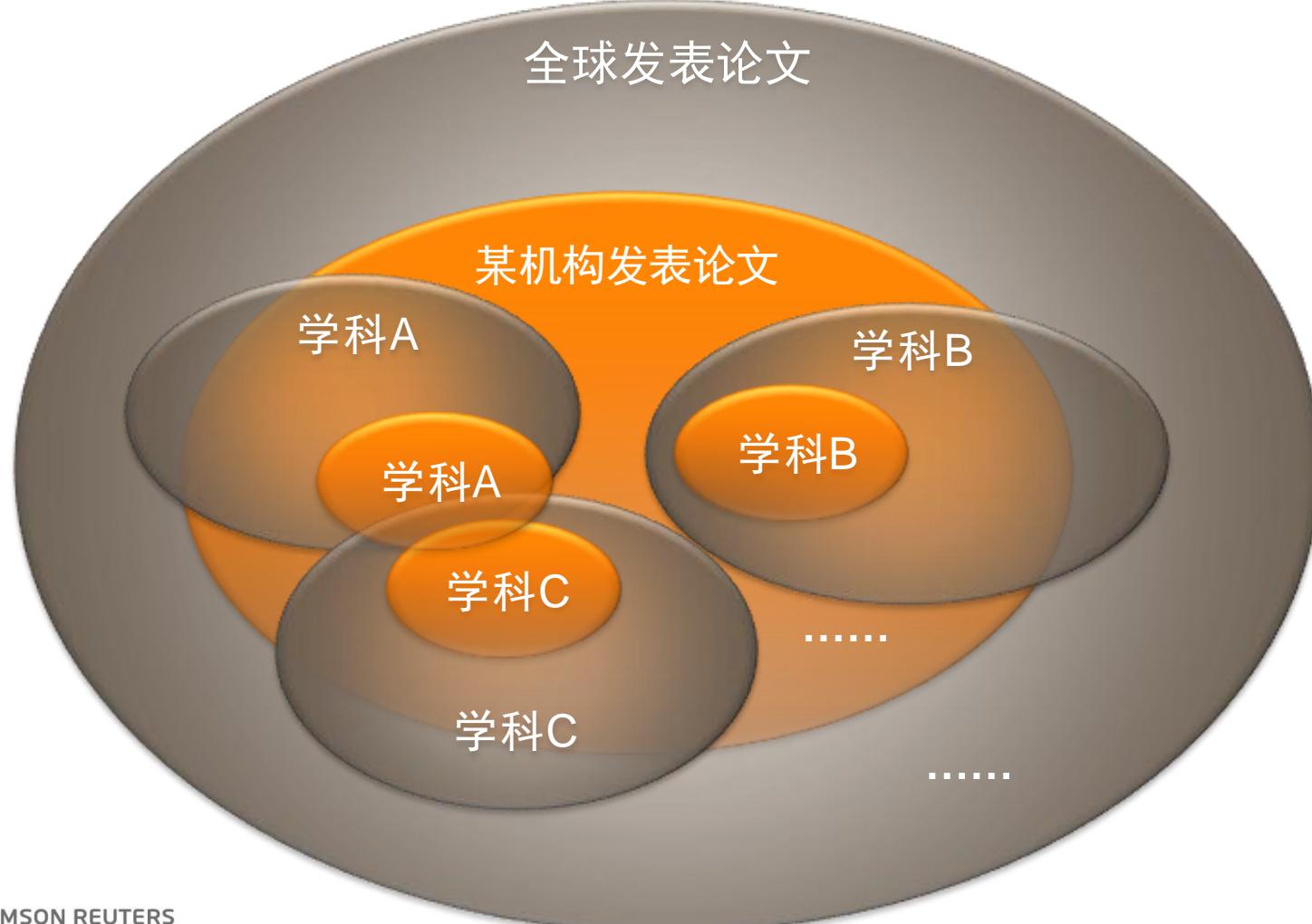
| | |
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| Average Authors per Document | 6.46 |
| Unique Institutions | 6,508 |
| Average Institutions per Document | 1.97 |
| Average Countries/Territories per Document | 1.27 |

| Percentile | 1 | 5 | 10 | 25 | 50 |
|----------------------------------|-------|-------|--------|--------|--------|
| Number of Documents* | 537 | 2482 | 4639 | 10786 | 20945 |
| Percent of Documents | 1.09% | 5.05% | 9.43% | 21.92% | 42.57% |
| Articles above/below Threshold** | 0.09% | 0.05% | -0.57% | -3.08% | -7.43% |

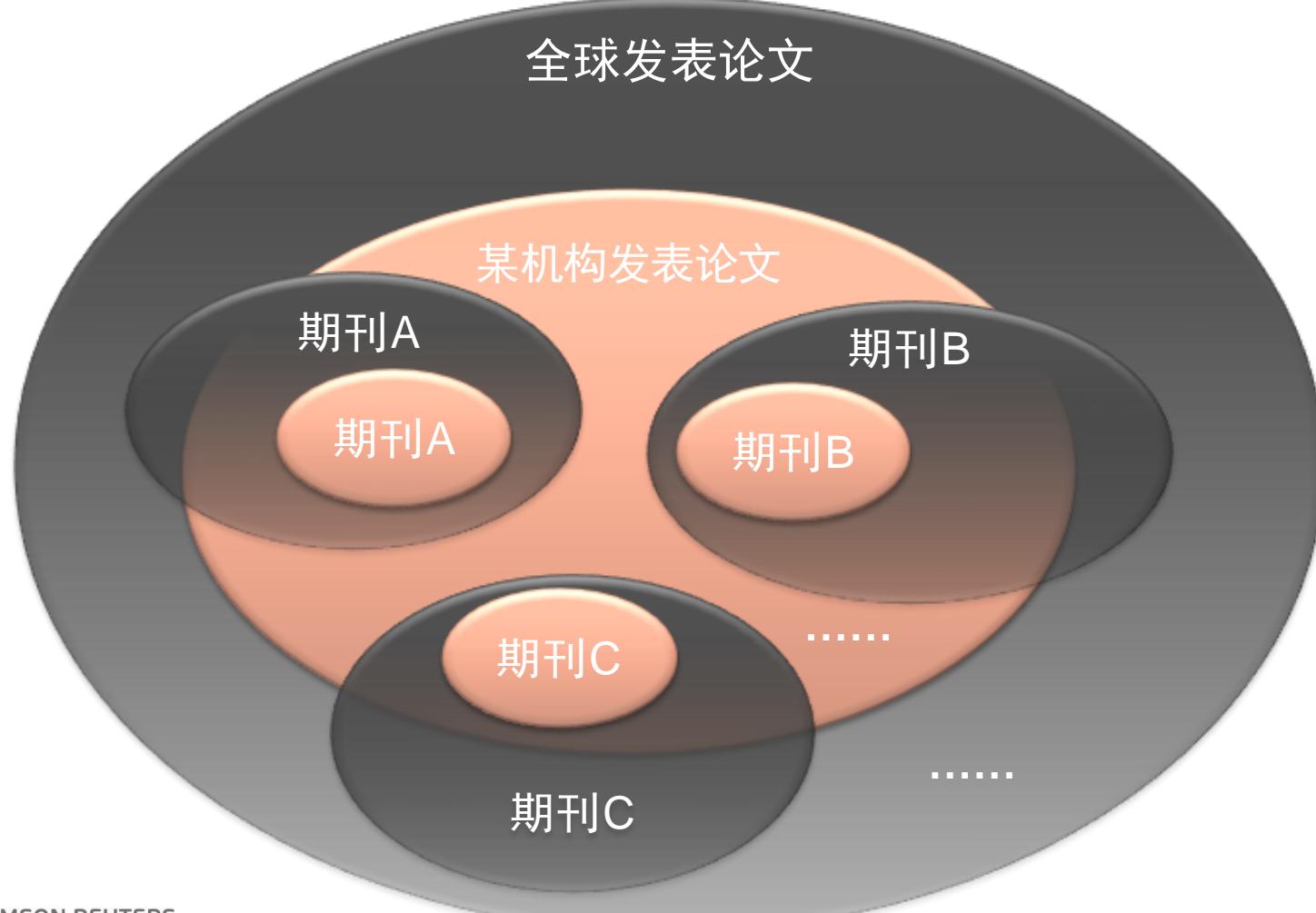
*Includes document types: Article, Note, Review and Proceedings Paper (from SCIE/ SSCI/ A&HCI)

**Percentage articles above/below Expected Percentile Threshold = (Percent of Documents [-] Percentile Threshold)

基于学科的相对影响力一示意



基于期刊的相对影响力一示意



平均百分位(Average Percentile)一示意



百分位分布(Percentile Distribution)——示意



SUMMARY METRICS

Report Limited To
Dataset:
Report Type:
Time Period:
Additional Information:

University: Address Search D
Summary Metrics
1980 - 2013

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data processed Jan. 1, 1981->Dec. 31,

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1. 基于学科的相对影响力



Category actual / Expected Cites 0.99

2. 基于期刊的相对影响力



Journal actual / Expected Cites 1.16

3. 平均百分位



Average Percentile 58.83

Citation Metrics

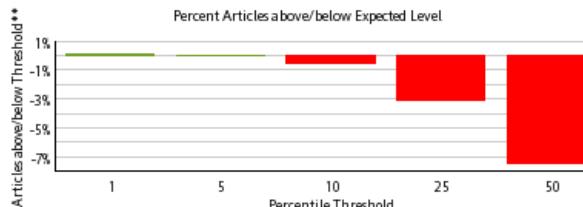
| | |
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Disciplinarity Metrics

| | |
|---------------------------|-------|
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| Interdisciplinarity index | 0.76 |

Collaboration Metrics

| | |
|--------------------------------------------|--------|
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| Average Institutions per Document | 1.97 |
| Average Countries/Territories per Document | 1.27 |



4. 高于/低于期望水平的论文百分比

| Percentile | 1 | 5 | 10 | 25 | 50 |
|----------------------------------|-------|-------|--------|--------|--------|
| Number of Documents* | 537 | 2482 | 4639 | 10786 | 20945 |
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*Includes document types: Article, Note, Review and Proceedings Paper (from SCIE/ SSCI/ A&HCI)

**Percentage articles above/below Expected Percentile Threshold = (Percent of Documents [-] Percentile Threshold)



RESEARCH PERFORMANCE PROFILES

GLOBAL COMPARISONS

INSTITUTIONAL PROFILES

FOLDERS

Create a Custom Report

[Overview and Summary Metrics](#)

Productivity and Researcher Output

Collaboration and Research Networks

Specialization and Subject Area Strengths

Trends and Time Series Analysis

Impact and Citation Rankings

[Executive Summary](#)

Summary Metrics

Citation Frequency Distribution

Source Articles per Year

Funding Agencies Listing

1. 点击Overview and Summary Metrics分析菜单

the report for the overall dataset or create a custom report

such as h-index, category actual/expected citations, (CXC), disciplinarity, and more

2. 点击Executive Summary，生成机构总体发展趋势概览

Dataset: Japanese Science & Technology Agency

EXECUTIVE SUMMARY

Viewing Dataset:

University: Address Search Dataset

The Executive Summary provides a synopsis of the InCites dataset. The graph displays the publications and the citations by year while the tables highlight the most frequently occurring authors and subject areas.

This dataset contains 66,887 source articles from 40,481 authors published between 1980 and 2013. This dataset also contains 304,555 articles that have cited the 66,887 source articles in this dataset.

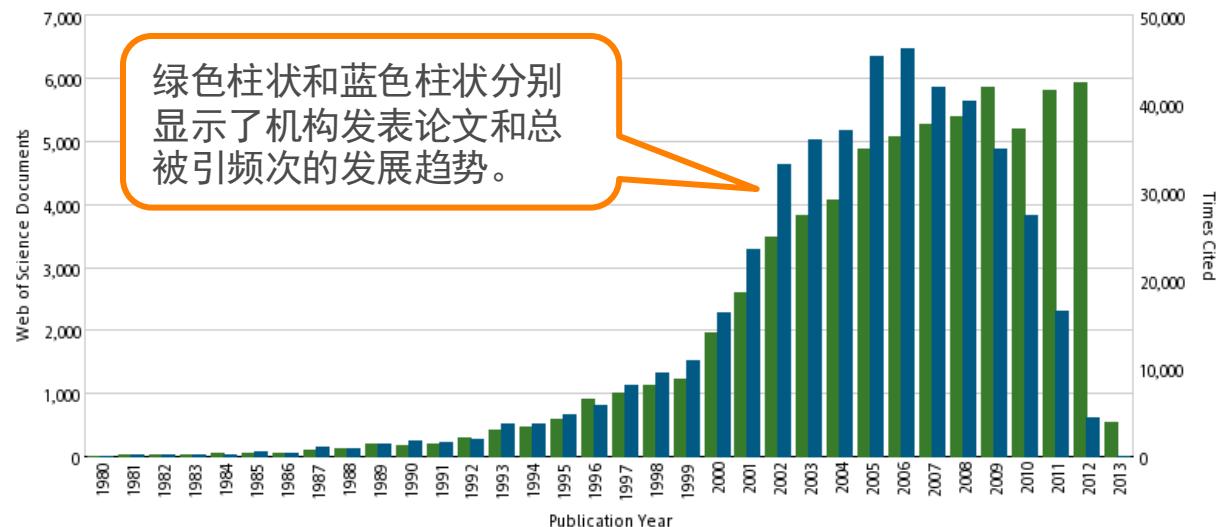
Reports on the citing articles show the impact of an institution's publications on scholarly work in their fields.

InCites reports enable further analysis of the data including institutional and country collaborations and provide metrics such as h-index and expected citation count.

About the Data

The reports are based on an analysis of journal articles and proceedings indexed in the Web of Science. The analysis covers 30 years and all fields of science.

| | |
|-----------------------------------|--------|
| Unique Authors | 40,481 |
| Average Authors per Document | 6.46 |
| Unique Institutions | 6,508 |
| Average Institutions per Document | 1.97 |



对高产作者、高被引作者和高产学科的快捷显示

Top Producing Authors

| | |
|----------|-------|
| WANG, Y | 1,014 |
| ZHANG, Y | 988 |
| ZHANG, L | 915 |
| WANG, J | 914 |
| LI, Y | 901 |
| LIU, Y | 775 |
| WANG, L | 753 |
| LI, LT | 748 |
| LI, J | 726 |
| ZHANG, J | 701 |

Most Cited Authors

| | |
|-----------|--------|
| LI, YD | 20,400 |
| WANG, Y | 13,445 |
| WANG, X | 11,814 |
| WU, J | 11,035 |
| LI, Y | 10,917 |
| ZHANG, Y | 10,758 |
| LIU, F | 10,351 |
| LI, C | 10,147 |
| ZHANG, ZP | 9,264 |
| LI, JH | 9,257 |

Most Active Subject Areas

| | |
|-------------------------------------------|--------|
| ENGINEERING, ELECTRICAL & ELECTRONIC | 10,849 |
| MATERIALS SCIENCE, MULTIDISCIPLINARY | 8,472 |
| PHYSICS, APPLIED | 5,658 |
| COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE | 3,784 |
| OPTICS | 3,764 |
| TELECOMMUNICATIONS | 3,730 |
| CHEMISTRY, PHYSICAL | 3,551 |
| CHEMISTRY, MULTIDISCIPLINARY | 2,993 |
| COMPUTER SCIENCE, THEORY & METHODS | 2,941 |
| PHYSICS, CONDENSED MATTER | 2,929 |

RESEARCH PERFORMANCE PROFILES

GLOBAL COMPARISONS

INSTITUTIONAL PROFILES

FOLDERS

[Create a Custom Report](#)[Overview and Summary Metrics](#)[Productivity and Researcher Output](#)[Collaboration and Research Networks](#)[Specialization and Subject Area Strengths](#)[Trends and Time Series Analysis](#)[Impact and Citation Rankings](#)

点击Create Custom Report, 生成定制化报告

(which report to choose?)

Select metrics to be included in report:

- Citation Metrics ⓘ h-index* ⓘ % Documents Cited ⓘ
 2nd Generation Citations* ⓘ Disciplinarity Metrics* ⓘ Self-citation Metrics ⓘ
 Collaboration* ⓘ Average Percentile ⓘ Percentile Distribution* ⓘ

* Selecting these items will increase the processing time

Time Period to
[Create Report](#) [Preview Documents](#) [Save Selections](#) [Clear Selections](#)

You can limit the data to be included in your report to specific items, or use a saved set from [My Saved Selections](#).
Your selections will appear in the box on the right.

[Authors](#) | [Subject Areas](#) | [Institutions](#) | [Countries / Territories](#) | [Journals](#) | [Titles](#) | [Keywords](#) | [Document Types](#) | [Document Numbers](#) | [Thresholds](#) | [Funding Agencies](#) | [Grant Numbers](#)
[Browse List](#) [Search](#)

Browse AUTHORS beginning with:

[0-9](#) | [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](#)
A Items 1 to 500 of 840   Go to item: 

Selected items: [hide all selections]

Count Add Authors

| | |
|----------------------------------------------------------------------------------------|--------------|
| 1  | A, JY |
| 1  | A, LY |
| 69  | AAIJ, R |
| 1  | AAJI, R |
| 4  | AARONSON, HI |
| 3  | AASI, J |
| 1  | ABAD, GG |

[Create Report](#) [Preview Documents](#) [Save Selections](#) [Clear Selections](#)

CREATE A CUSTOM REPORT

Select a:

Report Type **Summary Metrics** (which report to choose?)

- 1 Year Cited by All Subsequent Years
- 1 Year Citing All Prior Years Cumulative
- Article Type Ranking
- Article Type Ranking (citing article set)
- Author Ranking
- Author Ranking (citing article set)
- Author Ranking with Self Citation Analysis
- Citation Frequency Distribution

Time Period

- Citations Per Year
- Citing Articles Per Year
- Collaborating Authors
- Collaborating Countries
- Collaborating Institutions
- Country Ranking
- Country Ranking (citing article set)

You can limit the number of items displayed in the report.
Your selection: Institution Ranking

- Authors**
- Institution Ranking (citing article set)
 - Journal Ranking
 - Journal Ranking (citing article set)

- Browse
- Keyword Ranking
 - Source Articles Listing
 - Source Articles Per Year
 - Subject Area Ranking
 - Subject Area Ranking (citing article set)

Summary Metrics

A Items 1 to 500 of 840

(which report to choose?)

% Documents Cited
Self-citation Metrics
Percentile
Percentile Distribution*

Save Selections

ns, or use a saved set from My Saved Selections.

territories | Journals | Titles | Keywords | Document Types | Document Numbers | Thresholds | Funding Agencies | Grant Numbers

Selected items: [hide all selections]

选择报告类型”Summary Metrics”

Count Add Authors

| | |
|----|--------------|
| 1 | A, JY |
| 1 | A, LY |
| 69 | AAIJ, R |
| 1 | AAJI, R |
| 4 | AARONSON, HI |
| 3 | AASI, J |
| 1 | ABAD, GG |

CREATE A CUSTOM REPORT

Select a:

Report Type **Summary Metrics** (which report to choose?)

Select metrics to be included in report:

- Citation Metrics i h-index* i % Documents Cited i
 - 2nd Generation Citations* i Disciplinarity Metrics* i Self-citation Metrics i
 - Collaboration* i Average Percentile i Percentile Distribution* i

* Selecting these items will increase the processing time.

选择要分析的时间段，
例如2004~2008

Selected items: [hide all selections]



THOMSON REUTERS
汤森路透

SUMMARY METRICS

[Save](#)[Print](#)

Select an export option

Viewing Dataset:



University: Address Search Dataset

Report Limited To

Dataset: University: Address Search Dataset

Report Type: Summary Metrics

Time Period: 2004 - 2008

Additional Information:

Cite this report as InCites™, Thomson Reuters (2013). Report Created: May 8, 2013 Data Processed Mar 7, 2013 5:34:23 PM Data Source: Web of Science ® This data is reproduced under a license from Thomson Reuters. You may not copy or redistribute this data in whole or in part without the written consent of the Science business of Thomson Reuters. Subject area baseline data processed Jan. 1, 1981->Dec. 31, 2012

Citation Metrics

| | |
|----------------------------------------------|-----------|
| Times Cited | 210,555 |
| Web of Science Documents | 24,697 |
| Cites per Document | 8.53 |
| % Documents Cited | 64% |
| h-index | 126 |
| Median Cites | 2 |
| 2nd Generation Citations | 2,235,731 |
| 2nd Generation Citations per Citing Document | 14.49 |

Disciplinarity Metrics

| | |
|---------------------------|-------|
| Disciplinarity index | 0.026 |
| Interdisciplinarity index | 0.76 |

Collaboration Metrics

| | |
|--------------------------------------------|--------|
| Unique Authors | 20,507 |
| Average Authors per Document | 5.93 |
| Unique Institutions | 2,759 |
| Average Institutions per Document | 1.82 |
| Average Countries/Territories per Document | 1.21 |

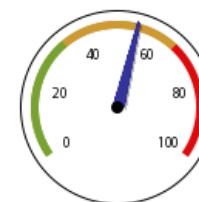
[View Citation Frequency Distribution](#)



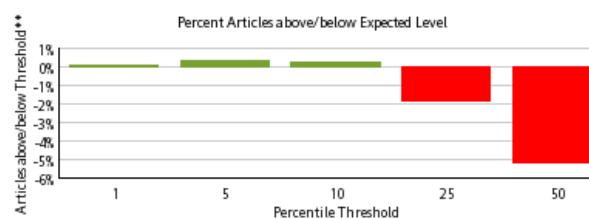
Category actual / Expected Cites 1.06



Journal actual / Expected Cites 1.22



Average Percentile 55.61



| Percentile | 1 | 5 | 10 | 25 | 50 |
|----------------------------------|-------|-------|--------|--------|--------|
| Number of Documents* | 190 | 937 | 1818 | 4096 | 7933 |
| Percent of Documents | 1.07% | 5.29% | 10.27% | 23.13% | 44.80% |
| Articles above/below Threshold** | 0.07% | 0.29% | 0.27% | -1.87% | -5.20% |

*Includes document types: Article, Note, Review and Proceedings Paper (from SCIE/ SSCI/ A&HCI)

**Percentage articles above/below Expected Percentile Threshold = (Percent of Documents [-] Percentile Threshold)

THOMSON REUTERS
汤森路透

SUMMARY METRICS

[Save](#)[Print](#)

Select an export option

Viewing Dataset:

University: Address Search Dataset

Report Limited To

Dataset: University: Address Search Dataset

Report Type: Summary Metrics

Time Period: 2009 - 2013

Additional Information: Cite this report as InCites™, Thomson Reuters (2013). Report Created: May 8, 2013. Data Processed Mar 7, 2013 5:34:23 PM. Data Source: Web of Science. © This data is reproduced under a license from Thomson Reuters. You may not copy or redistribute this data in whole or in part without the written consent of the Science business of Thomson Reuters. Subject area baseline data processed Jan. 1, 1981->Dec. 31, 2012.

Citation Metrics

| | |
|----------------------------------------------|------------------------|
| Times Cited | 82,929 |
| Web of Science Documents | 23,350 |
| Cites per Document | 3.55 |
| % Documents Cited | 52% |
| h-index | 78 |
| Median Cites | 1 |
| 2nd Generation Citations | 361,941 |
| 2nd Generation Citations per Citing Document | 6.02 |

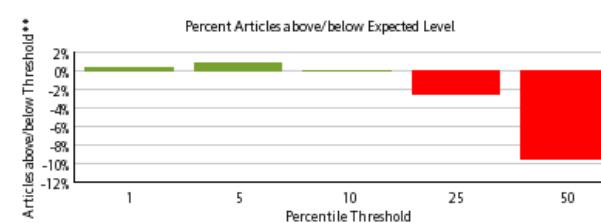
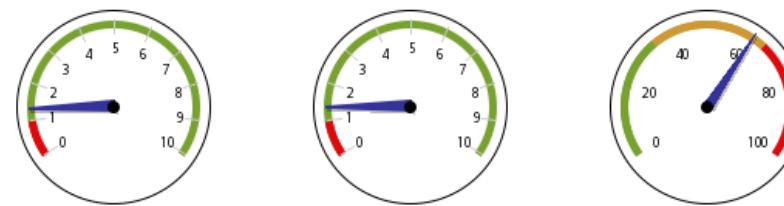
Disciplinarity Metrics

| | |
|---------------------------|-------|
| Disciplinarity index | 0.026 |
| Interdisciplinarity index | 0.77 |

Collaboration Metrics

| | |
|--------------------------------------------|--------|
| Unique Authors | 24,930 |
| Average Authors per Document | 8.74 |
| Unique Institutions | 4,164 |
| Average Institutions per Document | 2.45 |
| Average Countries/Territories per Document | 1.39 |

[View Citation Frequency Distribution](#)

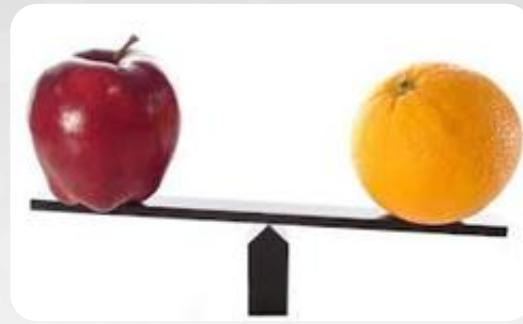


| Percentile | 1 | 5 | 10 | 25 | 50 |
|----------------------------------|-------|-------|--------|--------|--------|
| Number of Documents* | 252 | 1061 | 1849 | 4146 | 7472 |
| Percent of Documents | 1.36% | 5.75% | 10.01% | 22.45% | 40.46% |
| Articles above/below Threshold** | 0.36% | 0.75% | 0.01% | -2.55% | -9.54% |

*Includes document types: Article, Note, Review and Proceedings Paper (from SCIE/ SSCI/ A&HCI)

**Percentage articles above/below Expected Percentile Threshold = (Percent of Documents [-] Percentile Threshold)

怎样跟踪机构论文产出和影响力发展趋势，并与同类机构和基准线对比？



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RESEARCH PERFORMANCE PROFILES **GLOBAL COMPARISONS** **INSTITUTIONAL PROFILES** **FOLDERS**

GLOBAL COMPARISONS

National Comparisons
Institutional Comparisons

CREATE AN INSTITUTIONAL COMPARISON REPORT

Select any combination of data to be included in your report, or use a saved set from My Saved Selections.
Your selections will appear in the box on the right.

Comparison **Institution** **Subject Area**

Select up to 200 Institutions and subject areas to see publication and citation information.

Institutions/Groups

2. 浏览机构组别

Select a group ...

- CANADA: AAU
- CANADA: G13
- CANADA: U15
- CHILE
- CHINA MAINLAND**
- CHINA MAINLAND, HONG KONG, MACAU
- CHINA MAINLAND, HONG KONG, MACAU, TAIWAN
- CHINA MAINLAND: 985 UNIV
- CHINA MAINLAND: C9
- COLOMBIA

Selected items:

Institutions:

- UNIV TOKYO
- HARVARD UNIV

Time Period: 1981-2011

Subject Area Schemes

Select a scheme ...

Australia ERA 2012 FOR Level 1 (23 Broad categories 2 digit codes)
Australia ERA 2012 FOR Level 2 (150 Narrow categories 4 digit codes)
China SCADC Subject Categories (12 Broad level by 2 digit codes)
China SCADC Subject Categories (77 Narrow level by 4 digit codes)
Essential Science Indicators: 22 Subject Areas
FAPESP (BRAZIL)
OECD : Frascati Fields of Science
UK RAE 2008 Units of Assessment (65 categories)
Web of Science: 249 Subject Areas

Time Period

4. 选择分析时间段

From 1981 to 2011 (individual years)

From 1981 to 2011 (cumulative)

In 5-year groupings

Create Report **Save Selections** **Clear Selections**

5. 生成报告

COMPARE INSTITUTIONS 1981-2011

Report Limited To: Global Comparisons
 Dataset: Compare Institutions
 Report Name: 1981-2011
 Time Period: UNIV TOKYO:HARVARD UNIV
 Institutions:
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| Institution | Years | Web of Science Documents View Graph | Times Cited View Graph | Cites per Document (Impact) View Graph | % Documents Cited View Graph | Impact Relative to World View Graph | % Documents in World View Graph | % Documents Cited Relative to World View Graph |
|--------------|-------|--------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------|
| HARVARD UNIV | 1981 | 4,717 | 255,444 | 54.15 | 92.90 | 2.74 | 1.04 | 1.15 |
| UNIV TOKYO | 1981 | 2,314 | 51,266 | 22.15 | 88.59 | 1.12 | 0.51 | 1.09 |
| HARVARD UNIV | 1982 | 5,008 | 261,470 | 52.21 | 91.65 | 2.65 | 1.06 | 1.13 |
| UNIV TOKYO | 1982 | 2,390 | 54,955 | 22.99 | 91.13 | 1.17 | 0.51 | 1.12 |
| HARVARD UNIV | 1983 | 5,162 | 288,292 | 55.85 | 93.26 | 2.79 | 1.07 | 1.14 |
| UNIV TOKYO | 1983 | 2,428 | 54,029 | 22.25 | 90.12 | 1.11 | 0.50 | 1.11 |
| HARVARD UNIV | 1984 | 5,144 | 284,454 | 55.30 | 93.25 | 2.71 | 1.06 | 1.13 |
| UNIV TOKYO | 1984 | 2,622 | 59,505 | 22.69 | 89.97 | 1.11 | 0.54 | 1.09 |
| HARVARD UNIV | 1985 | 5,434 | 300,799 | 55.35 | 93.69 | 2.68 | 1.05 | 1.13 |
| UNIV TOKYO | 1985 | 2,795 | 64,042 | 22.91 | 91.91 | 1.11 | 0.54 | 1.11 |
| HARVARD UNIV | 1986 | 5,515 | 313,047 | 56.76 | 93.64 | 2.76 | 1.04 | 1.13 |
| UNIV TOKYO | 1986 | 2,861 | 67,062 | 23.44 | 90.49 | 1.14 | 0.54 | 1.09 |
| HARVARD UNIV | 1987 | 5,682 | 335,628 | 59.07 | 93.96 | 2.75 | 1.08 | 1.13 |
| UNIV TOKYO | 1987 | 2,862 | 80,137 | 28.00 | 92.77 | 1.31 | 0.54 | 1.11 |
| HARVARD UNIV | 1988 | 5,778 | 363,259 | 62.87 | 93.70 | 2.92 | 1.05 | 1.13 |
| UNIV TOKYO | 1988 | 3,116 | 87,786 | 28.17 | 91.62 | 1.31 | 0.57 | 1.11 |
| HARVARD UNIV | 1989 | 6,142 | 364,981 | 59.42 | 94.90 | 2.76 | 1.08 | 1.13 |

Top ▲ Page up ▼ Page down ▷ Bottom

为选定的机构生成基于每年的计量指标，点击View Graph即可以生成对应指标的分析图表

[Save](#)[Print](#)

Select an export option ▾

COMPARE INSTITUTIONS 1981-2011

Report Limited To

Dataset: Global Comparisons
Report Name: Compare Institutions
Time Period: 1981-2011
Institutions: UNIV TOKYO;HARVARD UNIV
Additional Information:

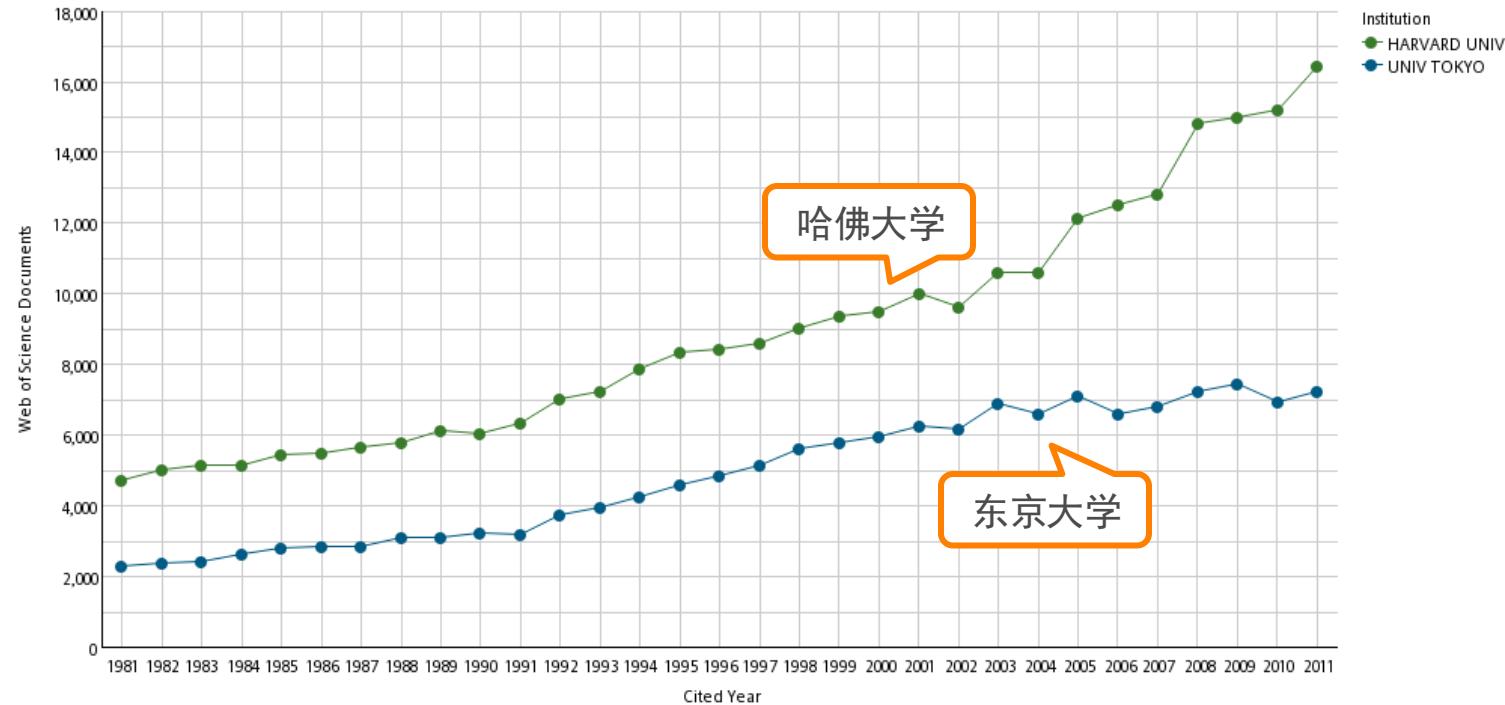
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All

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Web of Science Documents 1981-2011

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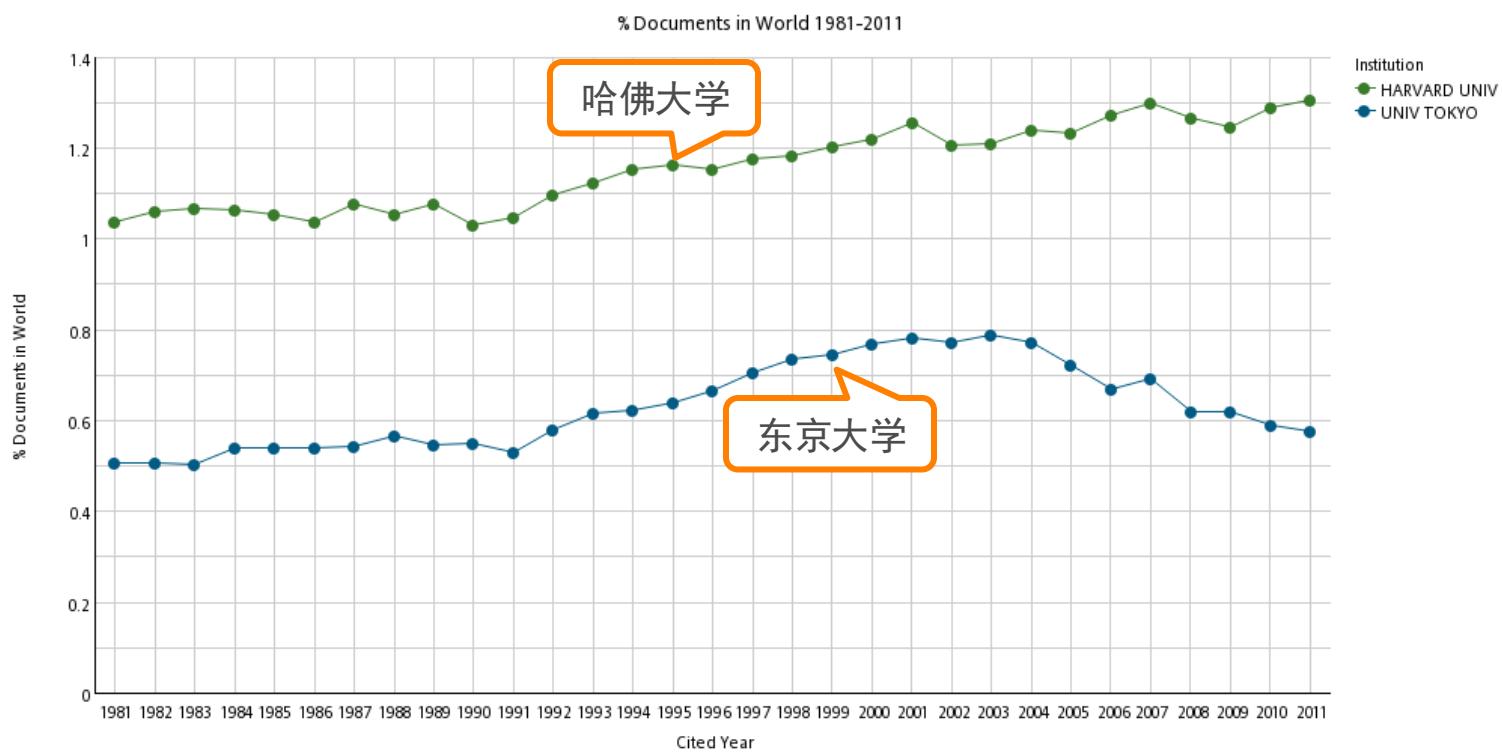
Select an export option ▾

COMPARE INSTITUTIONS 1981-2011

Report Limited To

Dataset: Global Comparisons
 Report Name: Compare Institutions
 Time Period: 1981-2011
 Institutions: UNIV TOKYO;HARVARD UNIV
 Additional Information:

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GLOBAL COMPARISONS

[National Comparisons](#)[Institutional Comparisons](#)

1. 选择Institutional Comparisons
子模块进行机构分析和对比

CREATE AN INSTITUTIONAL COMPARISON REPORT

Select any combination of data to be included in your report, or use a saved set from [My Saved Selections](#).
Your selections will appear in the box on the right.

[Comparison](#) [Institution](#) [Subject Area](#)

Select up to 200 Institutions and subject areas to see publication and citation information.

Institutions/Groups

2. 浏览机构组别

Select a group ...

- CANADA: G13
- CANADA: U15
- CHILE
- CHINA MAINLAND**
- CHINA MAINLAND, HONG KONG, MACAU
- CHINA MAINLAND, HONG KONG, MACAU, TAIWAN
- CHINA MAINLAND: 985 UNIV
- CHINA MAINLAND: C9
- COLOMBIA
- COSTA RICA

3. 添加需分析机
构或机构集合

- ... to view / select one or more of its institutions.
- ANHUI UNIV
 - BEIHANG UNIV
 - BEIJING FORESTRY UNIV
 - BEIJING INST TECHNOL
 - BEIJING JIAOTONG UNIV
 - BEIJING NEUROSURG INST
 - BEIJING NORMAL UNIV
 - BEIJING UNIV CHEM TECHNOL
 - BEIJING UNIV POSTS & TELECOMMUN

Selected items:

Institutions:
 CHINA MAINLAND: 985 UNIV
TOTALS
 CHINA MAINLAND: C9
TOTALS
 XX UNIV

Time Period: 2007-2011 cumulative

Subject Area Schemes

Select a scheme ...

- Australia ERA 2012 FOR Level 1 (23 Broad categories 2 digit codes)
- Australia ERA 2012 FOR Level 2 (150 Narrow categories 4 digit codes)
- China SCADC Subject Categories (12 Broad level by 2 digit codes)
- China SCADC Subject Categories (77 Narrow level by 4 digit codes)
- Essential Science Indicators: 22 Subject Areas
- FAPESP (BRAZIL)
- OECD - Frascati Fields of Science
- UK RAE 2008 Units of Assessment (65 categories)
- Web of Science: 249 Subject Areas

... to view / select one or more of its subject areas.

Time Period

From to (individual years)

From to (cumulative)

In 5-year groupings

4. 选择分析时间段

5. 生成报告

[Create Report](#)[Save Selections](#)[Clear Selections](#)

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COMPARE INSTITUTIONS 2007-2011 CUMULATIVE

Report Limited To

Dataset: Global Comparisons
 Report Name: Compare Institutions
 Time Period: 2007-2011 Cumulative
 Institutions: --CHINA MAINLAND: 985 UNIV TOTALS;--CHINA M
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|--------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| --CHINA MAINLAND: 985 UNIV TOTALS | 309,958 | 1,165,577 | 3.76 | 59.87 | 0.78 | 5.34 | 0.94 | 0.92 |
| --CHINA MAINLAND: C9 TOTALS | 141,283 | 597,578 | 4.23 | 62.22 | 0.87 | 2.43 | 0.98 | 0.98 |
| UNIV | 5,072 | 10,779 | 2.13 | 46.88 | 0.44 | 0.09 | 0.74 | 0.80 |

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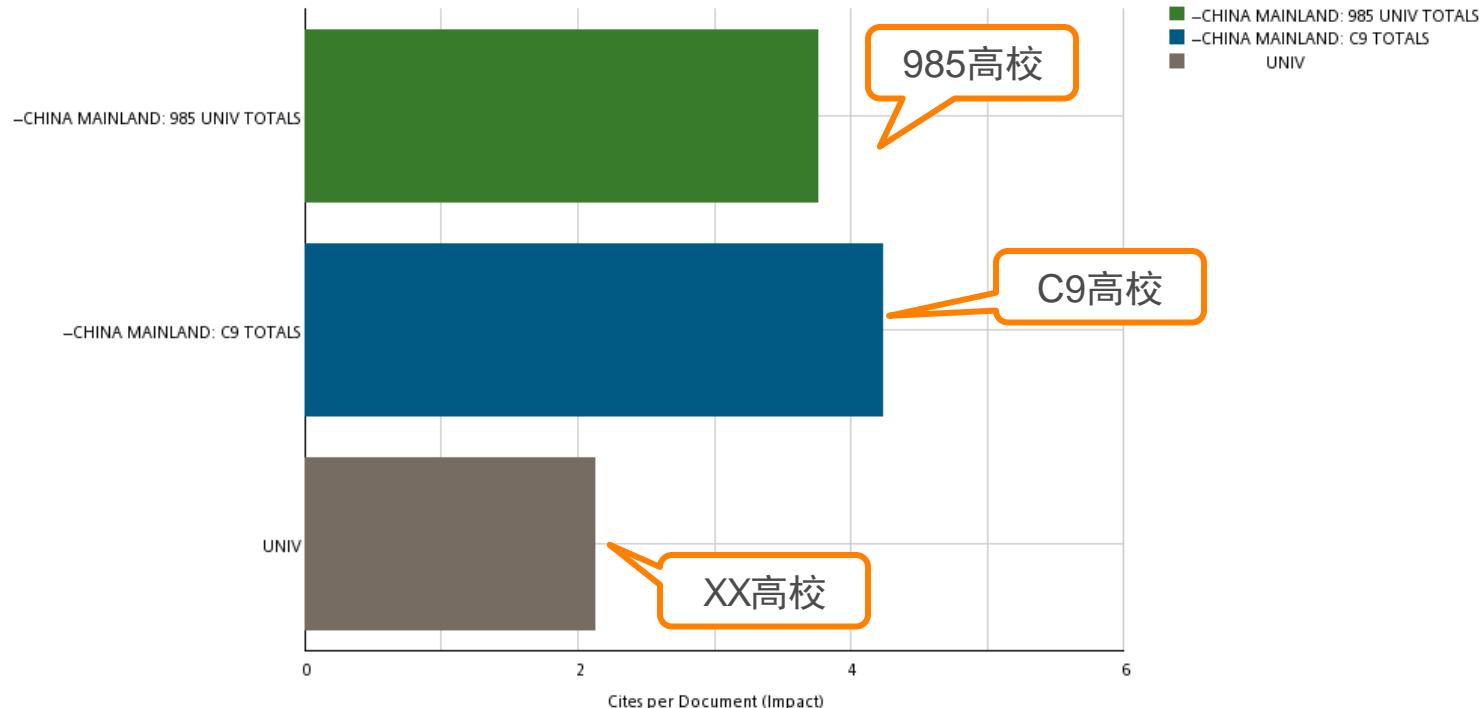
COMPARE INSTITUTIONS 2007-2011 CUMULATIVE

Report Limited To

Dataset: Global Comparisons
Report Name: Compare Institutions
Time Period: 2007-2011 Cumulative
Institutions: --CHINA MAINLAND: 985 UNIV TOTALS;--CHINA MAINLAND: C9 TOTALS;BEIHANG UNIV
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Impact 2007-2011 Cumulative

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COMPARE INSTITUTIONS 2007-2011 CUMULATIVE

Report Limited To

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 Report Name: Compare Institutions
 Time Period: 2007-2011 Cumulative
 Institutions: --CHINA MAINLAND: 985 UNIV TOTALS;--CHINA MAINLAND: C9 TOTALS;BEIHANG UNIV
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|--------------------------------------|--------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------|
| --CHINA MAINLAND: 985 UNIV TOTALS | 309,958 | 1,165,577 | 3.76 | 59.87 | 0.78 | 5.34 | | 0.94 |
| --CHINA MAINLAND: C9 TOTALS | 141,283 | 597,578 | 4.23 | 62.22 | 0.87 | 2.43 | | 0.98 |
| UNIV | 5,072 | 10,779 | 2.13 | 46.88 | 0.44 | 0.09 | | 0.74 |
| | | | | | | | | 0.80 |

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COMPARE INSTITUTIONS 2007-2011

Report Limited To

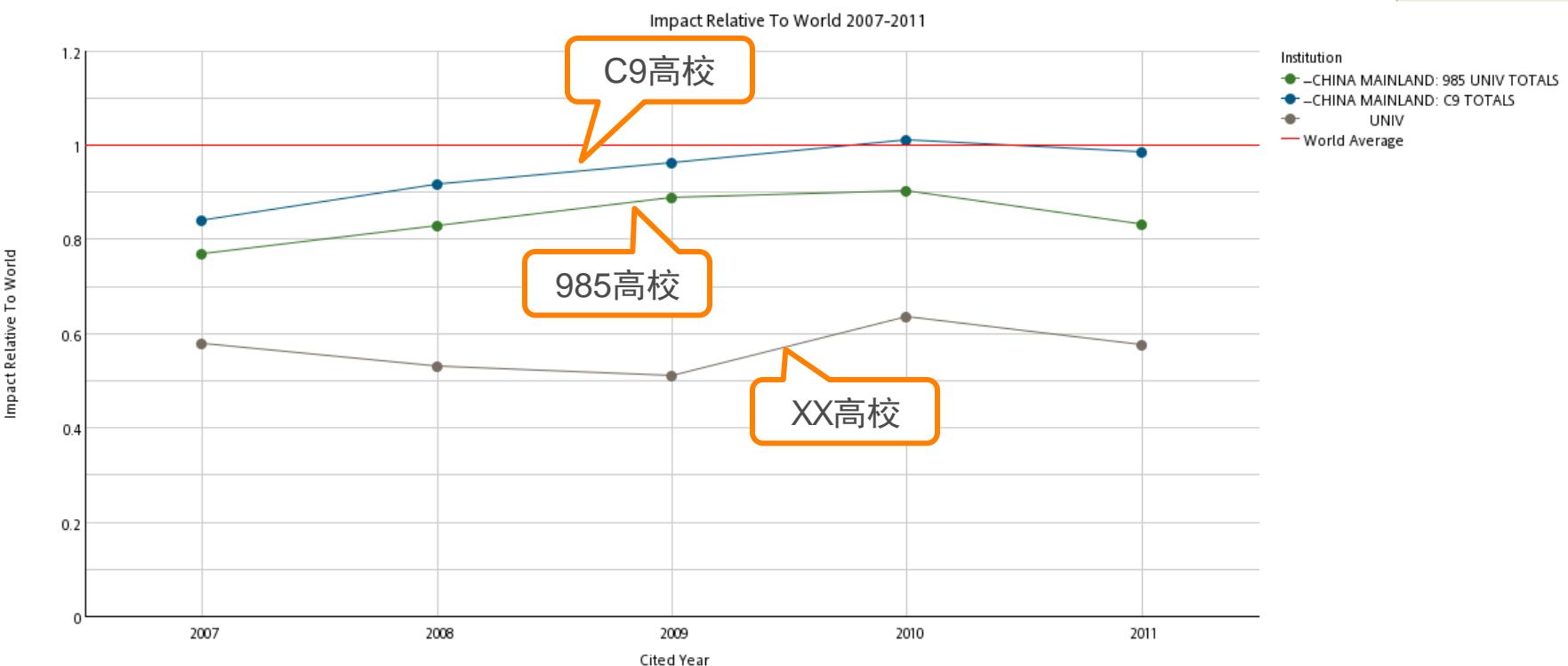
Dataset: Global Comparisons

Report Name: Compare Institutions

Time Period: 2007-2011

Institutions: --CHINA MAINLAND: 985 UNIV TOTALS;--CHINA MAINLAND: C9 TOTALS;BEIHANG UNIV

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小结

- **总览分析仪表板**(Summary Metrics)能够基于全球引文基准值建立相对影响力指标，并以图示方式直观呈现，为您把握机构总体学术表现和全球定位提供全面、客观的数据支撑；
- **定制化分析报告**(Custom Report)能够灵活建立任意年或年度区间的子数据集，从而帮助您跟踪机构总体学术表现的发展变化；
- **机构对比数据**(Institutional Comparison)能够帮助您为分析对象建立不同的基准线，进行定标对比分析。另外，相对影响力指标可以消除不同机构规模、分析时间段等因素的影响，以全球平均水平为标尺，客观的判断机构学术影响力水平。

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