



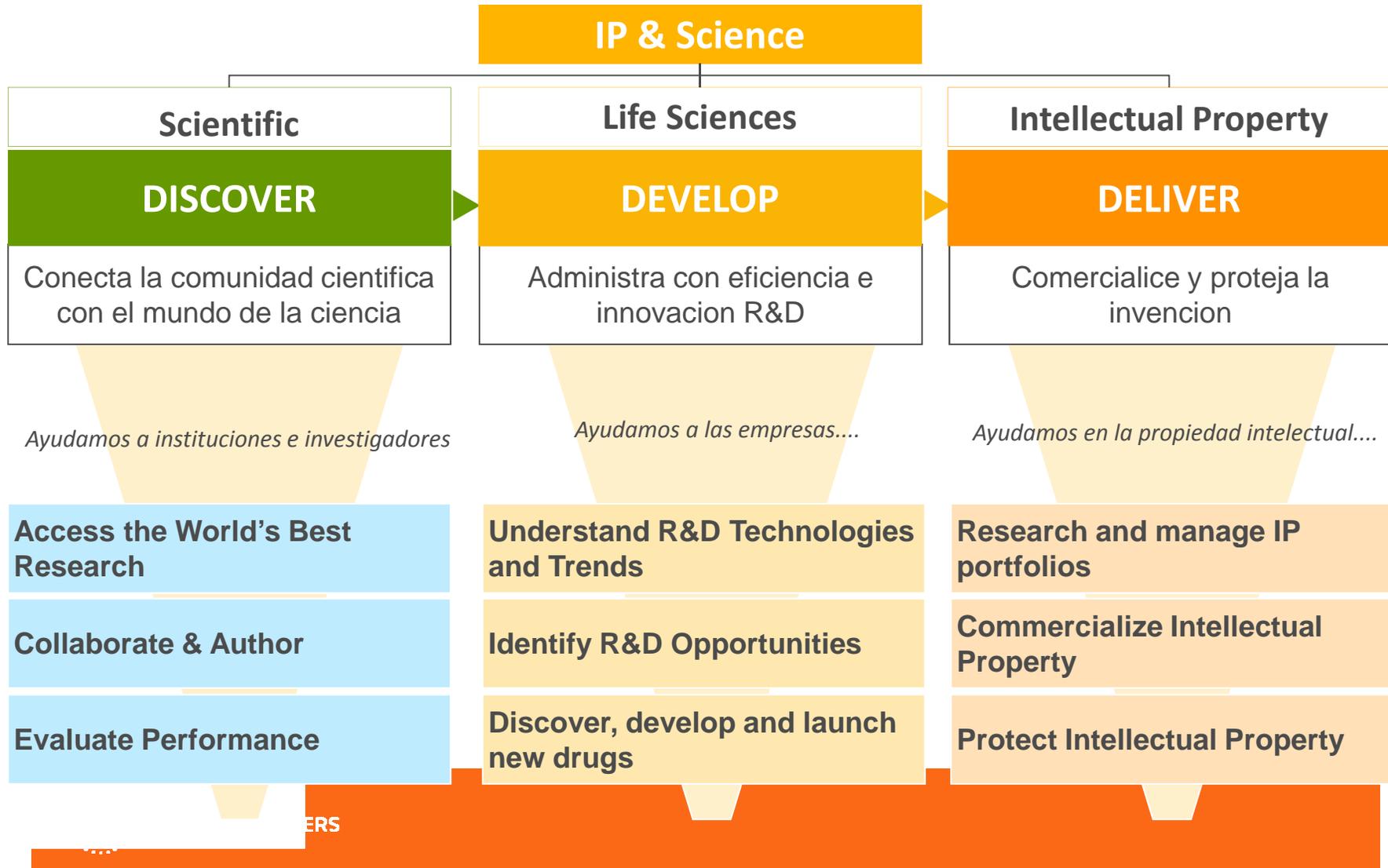
REUTERS/Carlo Allegri

**SOLEDAD GONZALEZ BRUCE
ACCOUNT MANAGER SOUTH AMERICA**

**INCITES ANALISIS - UNIVERSIDAD
DEL DESARROLLO**

IP and Science

Nuestras soluciones responden a las necesidades críticas de los clientes en todo el ciclo de vida de la Innovación



Bibliometría en la evaluación de la investigación

Qué medimos?

- Autores
- Revistas, Libros y Proceedings
- Instituciones
- Fecha de la publicación
- Citas
- Tipo de documento
- Areas del conocimiento
- Financiamiento

Que indicadores puede usar?

Volumen de producción

- Número total de papers
- Número de papers por autor

Colaboraciones

Impacto de las publicaciones

- Número total de citas
- Promedio de citas por artículos
- Índice H
- % publicaciones citados
- Indicador normalizado que identifica la expectativa de citas

Financiamiento



Que es InCites?

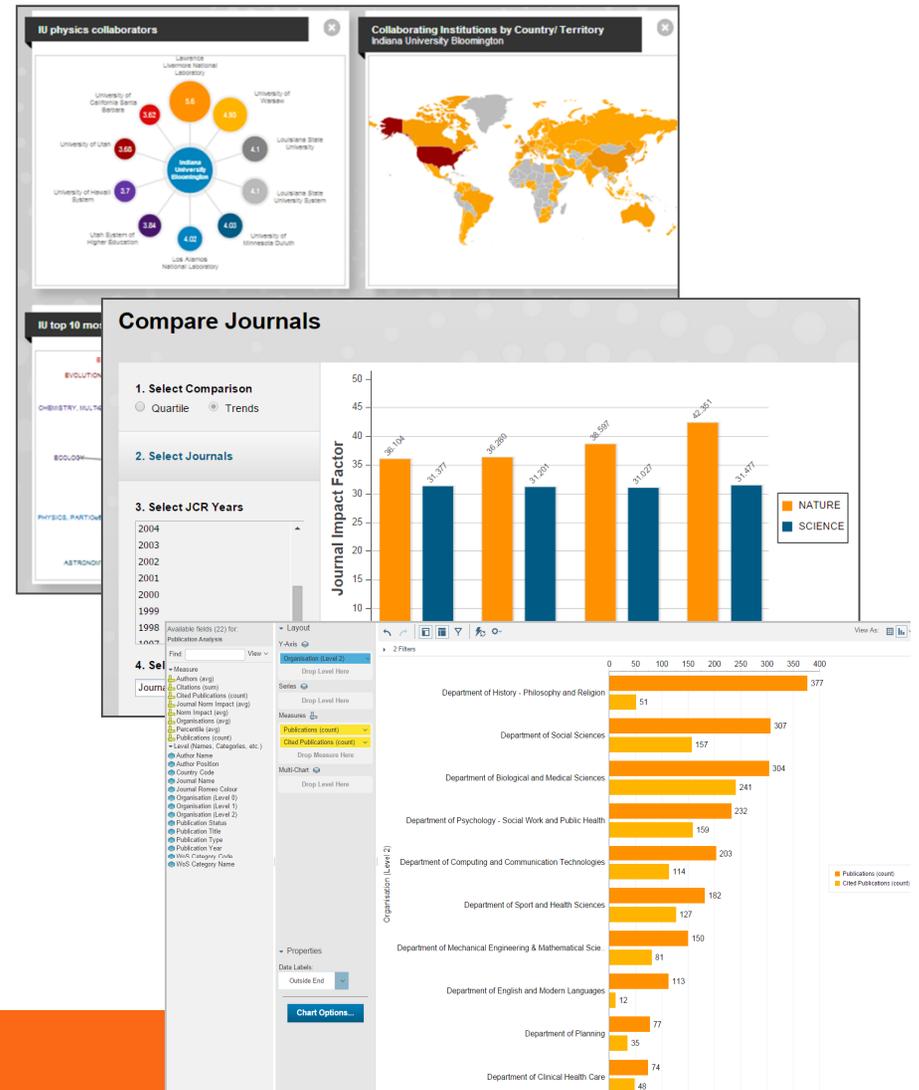
- InCites es una herramienta analítica de acceso Web para de evaluación de investigación . Les permitirá analizar la productividad institucional y comparar el output Científico contra instituciones a nivel mundial.
- InCites contiene diferentes módulos que trabajan integrados para proporcionar una imagen completa de su producción científica (tanto enfoque interno y en comparación con otros), con enfoque en la toma de decisiones.
- InCites entrega informes detallados nivel institucional y mundial con información precisa y fiable
- InCites le permite evaluar la producción, el rendimiento y las tendencias respecto a los demás e identificar los principales fortalezas y debilidades de la organización



InCites: Solo una plataforma para análisis

InCites incluye:

- *Journal Citation Reports*-comprehensive journal analysis
- *Essential Science Indicators*-top cited research from around the world
- *Benchmarking and Analytics*-flexible benchmarking of institutions and authors, plus collaboration analysis
- *Web of Science Profiles*-precise bibliometric analysis of your institution's authors and departments



De donde provienen los datos de InCites?

| | |
|---|---|
| Source Edition: Web of Science Core Collection Data | <ul style="list-style-type: none">• SCIE, SSCI, A&HCI, CPCI-S, CPCI-SSH, BKCI-S, BKCI-SSH |
| Citing Edition: | <ul style="list-style-type: none">• ALL |
| Document Types: | <ul style="list-style-type: none">• ALL (Articles, Reviews, Letters, Editorials, Conference Proceedings, Books, Book Chapters, etc) |
| Organizations: | <ul style="list-style-type: none">• 4,856 unified organizations |
| Regions: | <ul style="list-style-type: none">• 241 Countries |
| Subject Schemas: | <ul style="list-style-type: none">• 11 Discipline Schemas (including WoS & ESI categories and regional schemas) |
| Journals/Books/Proceedings | <ul style="list-style-type: none">• 153, 930+ publications from Web of Science Core Collection |
| Time Period: | <ul style="list-style-type: none">• 1 Year, Cumulative |
| Data and Benchmarks: | <ul style="list-style-type: none">• Will be updated bimonthly (WOS CC 1st October 2014, ESI July/August 2014) |
| Source and Citing Years: | <ul style="list-style-type: none">• 1980-2014 |

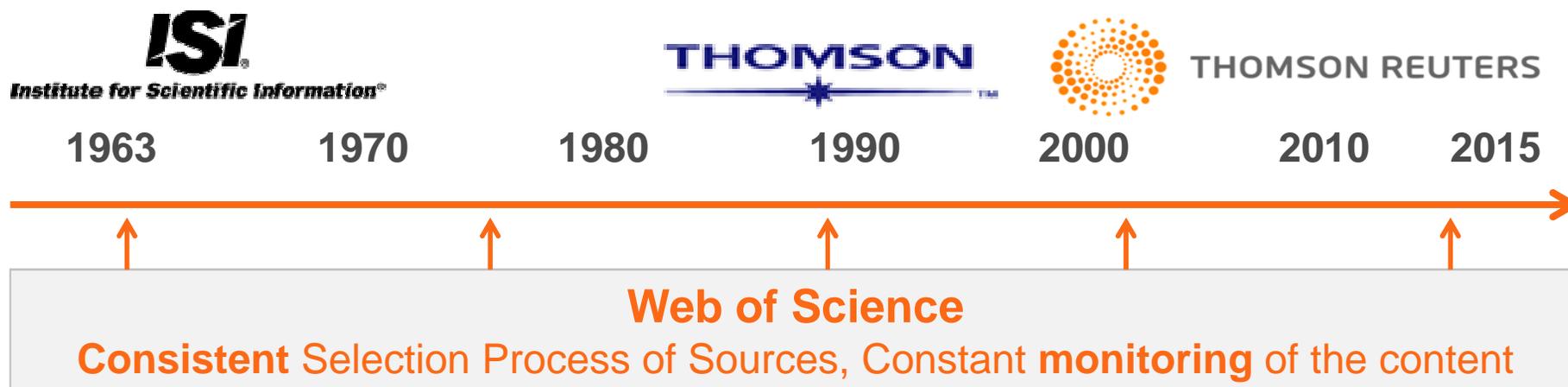


Web of Science Data Foundation

A Core Philosophy of Superior Collection Development

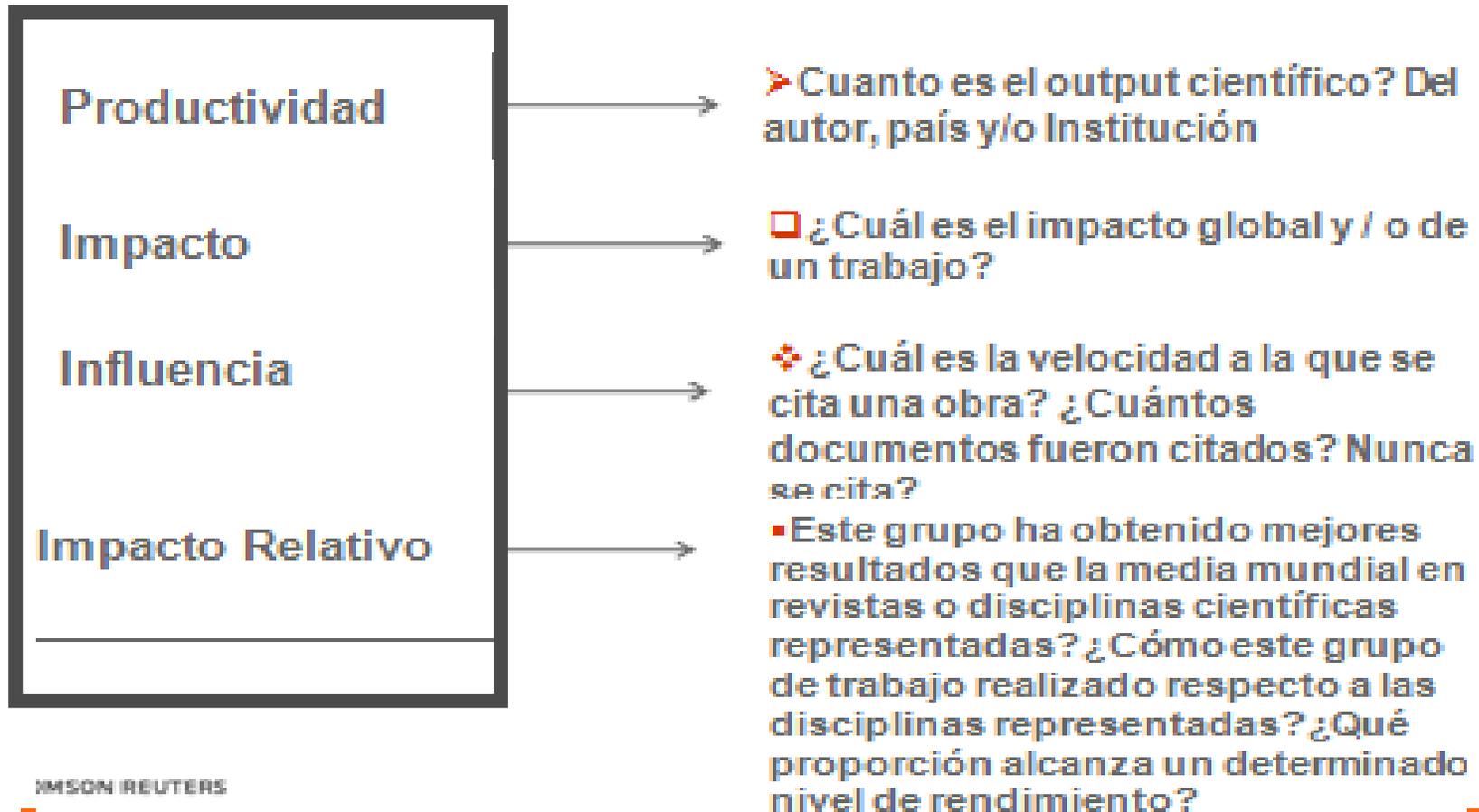
WEB OF SCIENCE CORE
COLLECTION
50 YEARS OF EXPERTISE IN
CONTENT SELECTION

- BASED ON THE FOUNDATION OF ISI
- 35+ YEARS OF EXPERIENCE IN CUSTOMIZED BIBLIOMETRIC ANALYSIS



THOMSON REUTERS

Las métricas de InCites



THOMSON REUTERS

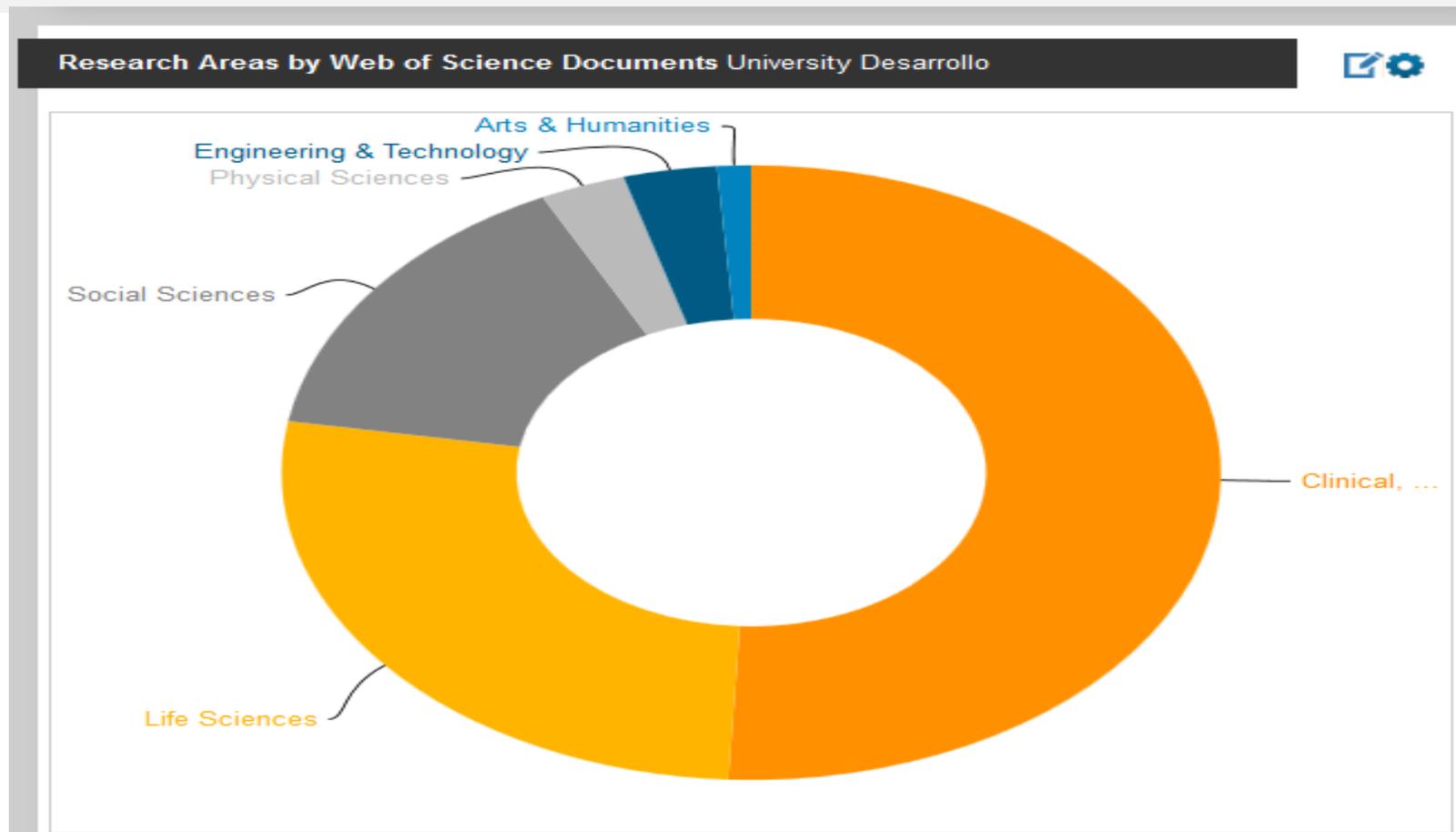


THOMSON REUTERS

InCites ofrece diferentes tipos de analisis para responder una variedad de preguntas en la evaluacion de la investigaci3n

The screenshot displays the InCites web interface. At the top left, the InCites logo is accompanied by the tagline "Calibrate Your Strategic Research Vision". The Thomson Reuters logo is positioned at the top right. A navigation bar below the header features three tabs: "Dashboard", "Analytics" (which is highlighted in orange), and "Profiles". Below the navigation bar, there is a "New in InCites" notification on the left and a "My Folders" button on the right. The main content area is titled "Explore InCites Data" and includes the instruction "Create dynamic tables and graphs based on your needs." Below this instruction, five data exploration options are presented as square tiles, each with a blue icon and a label: "People" (person icon), "Organizations" (classical building icon), "Regions" (globe icon), "Research Areas" (lightbulb icon), and "Journals, Books, Conference Proceedings" (document icon).

Análisis de Universidad del Desarrollo



Panorama General UDD 2004 - 2015

| ⚙ | Name | Rank | Web of Science Documents | ▼ Times Cited | % Docs Cited | International Collaborations | Impact Relative to World | |
|-------|--|------|--------------------------|---------------|--------------|------------------------------|--------------------------|---------|
| | University Desarrollo | 1 | 814 | 3,426 | 51% | 365 | 0.524 | |
| | Collaborating Organizations Preview Refocus ? View Profile | | | | | | | Unpin a |
| 1 pin | <ul style="list-style-type: none"> <li data-bbox="170 743 558 776">Collaborating Organizations <li data-bbox="170 784 558 816">Collaborating People <li data-bbox="170 824 558 857">Collaborating Countries <li data-bbox="170 865 558 898">Research Areas <li data-bbox="170 906 558 938">Journals <li data-bbox="170 946 558 979">Affiliated People <li data-bbox="170 987 558 1019">Associated Countries | | | | | | | |

UDD Análisis de Áreas 2004 - 2015

Search 142 results...

[Benchmarks](#)

| | Name | Rank | Web of Science Documents | Category Normalized Citation Impact | ▼ Times Cited | % Docs Cited |
|--------------------------|---|------|--------------------------|-------------------------------------|---------------|--------------|
| <input type="checkbox"/> | CLINICAL NEUROLOGY | 1 | 50 | 1.46 | 342 | 68% |
| <input type="checkbox"/> | <div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;"> Journals </div> <div style="margin-right: 5px;">Preview</div> <div style="margin-right: 5px;">Refocus </div> <div style="margin-left: auto; text-align: right;">View Profile</div> </div> | 2 | 22 | 0.93 | 308 | 50% |
| <input type="checkbox"/> | <div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;"> Organizations </div> </div> | 3 | 50 | 0.44 | 285 | 48% |
| <input type="checkbox"/> | <div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;"> People </div> </div> | 4 | 27 | 0.86 | 255 | 70% |
| <input type="checkbox"/> | <div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;"> Countries </div> </div> | 5 | 23 | 0.72 | 217 | 74% |
| <input type="checkbox"/> | PHYSIOLOGY | 6 | 19 | 0.94 | 206 | 63% |
| <input type="checkbox"/> | BIOCHEMISTRY & MOLECULAR BIOLOGY | 7 | 7 | 1.49 | 196 | 86% |
| <input type="checkbox"/> | TRANSPLANTATION | 8 | 44 | 0.63 | 191 | 59% |
| <input type="checkbox"/> | NEUROSCIENCES | 9 | 38 | 0.66 | 188 | 50% |
| <input type="checkbox"/> | SURGERY | 10 | 20 | 2.23 | 182 | 90% |
| <input type="checkbox"/> | MICROBIOLOGY | 11 | 43 | 0.77 | 178 | 56% |
| <input type="checkbox"/> | PEDIATRICS | 12 | 23 | 1.31 | 173 | 39% |
| <input type="checkbox"/> | PERIPHERAL VASCULAR DISEASE | | | | | |

MICROBIOLOGY

182



THOMSON REUTERS

Como estamos en relación a otros- En nuestra área fuerte? Clinical Neurology

Preview

| Organization Name | Rank | Web of Science Documents | Cate |
|----------------------------------|------|--------------------------|------|
| University Desarrollo | 1 | 50 | |
| University Diego Portales | 2 | 36 | |
| Universidad de los Andes - Chile | 3 | 21 | |
| Universidad Andres Bello | 4 | 6 | |
| Universidad Mayor | 5 | 3 | |

Dataset:
InCites Dataset

Organization Name:
University Desarrollo
University Diego Portales
Universidad Andres Bello
Universidad de los Andes - Ch...
Universidad Mayor

Location:
CHILE

Schema:
Web of Science

Research Area:
CLINICAL NEUROLOGY

Time Period:
2004-2015

Modify source parameters on the left side of this page.

InCites dataset updated Sep 11, 2015. Includes Web of Science™ content indexed through Aug 5, 2015.

ge 25

Documents Cited

68%

61%

19%

17%

67%

5 of 5

[Full Analysis](#)

UDD TOP 8 AUTORES – 2005-2015

Bar Graph

Times Cited



-

8



Hide

Retamal, Mauricio A.

205

Lavados, Pablo

159

Campodonico, Paola R.

152

Conget, Paulette

111

Munita, Jose M.

105

Cabello-Verrugio, Claudio

91

Lavados, Pablo M.

82

Vial, Pablo

82

>citas



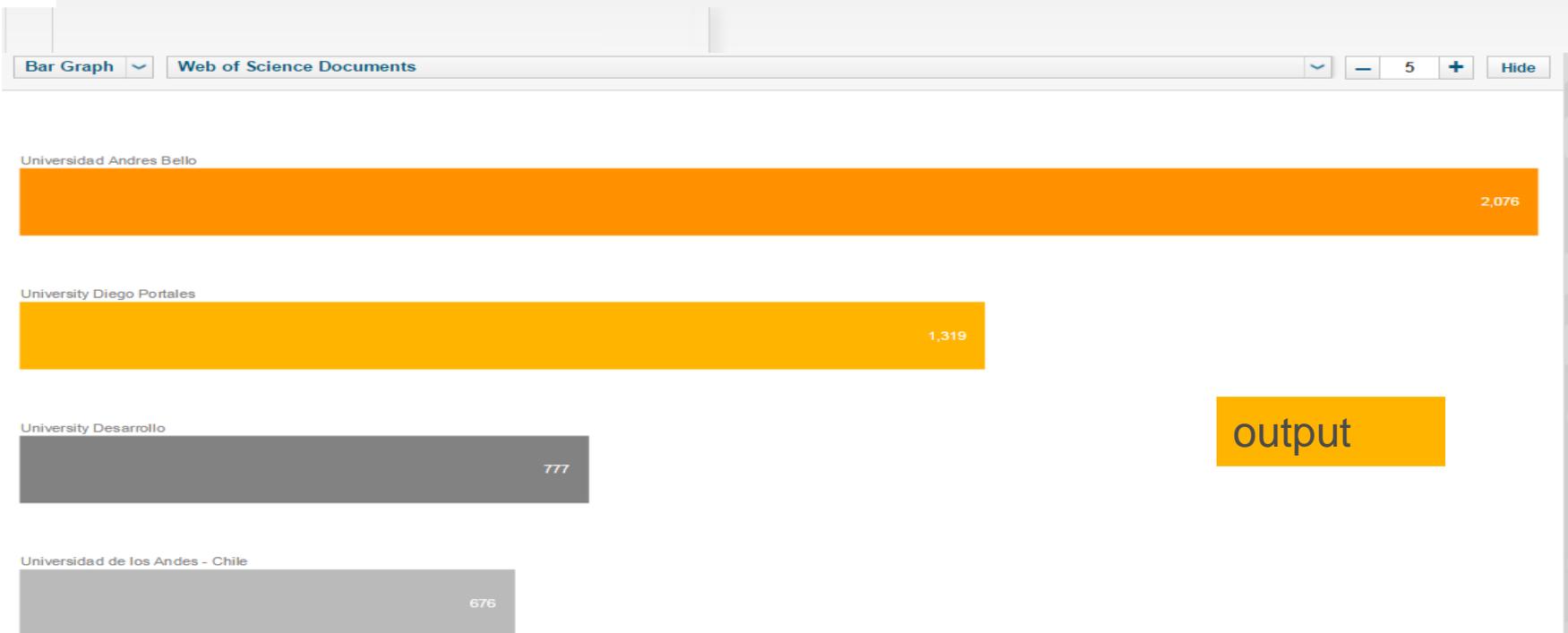
THOMSON REUTERS

UDD- Revistas en que publica- 2004-2015

Search 396 results...

|  | Name | Rank | ▼ Web of Science Documents | Times Cited | % Docs Cited |
|--|---|------|----------------------------|-------------|--------------|
| <input type="checkbox"/> | REVISTA MEDICA DE CHILE | 1 | 92 | 85 | 36% |
| <div style="display: flex; justify-content: space-between; align-items: center;">  Research Areas Preview Refocus  View Profile </div> | | | | | |
| <input type="checkbox"/> | REVISTA CHILENA DE INFECTOLOGIA | 2 | 23 | 29 | 35% |
| <input type="checkbox"/> | REVISTA PANAMERICANA DE SALUD PUBLICA-PAN AM... | 3 | 12 | 15 | 50% |
| <input type="checkbox"/> | PLOS ONE | 3 | 12 | 80 | 75% |
| <input type="checkbox"/> | INTERNATIONAL UROGYNECOLOGY JOURNAL | 5 | 11 | 5 | 18% |
| <input type="checkbox"/> | VALUE IN HEALTH | 5 | 11 | 3 | 9% |
| <input type="checkbox"/> | REVISTA CHILENA DE CIRUGIA | 5 | 11 | 0 | 0% |
| <input type="checkbox"/> | INTERNATIONAL JOURNAL OF STROKE | 8 | 9 | 4 | 22% |
| <input type="checkbox"/> | REVISTA ARGENTINA DE CLINICA PSICOLOGICA | 8 | 9 | 1 | 11% |
| <input type="checkbox"/> | KNEE | 10 | 7 | 20 | 71% |
| <input type="checkbox"/> | CHEMICAL PHYSICS LETTERS | 10 | 7 | 73 | 100% |
| <input type="checkbox"/> | AMERICAN JOURNAL OF TROPICAL MEDICINE AND HY... | 12 | 6 | 38 | 50% |
| <input type="checkbox"/> | ULTRASOUND IN OBSTETRICS & GYNECOLOGY | 12 | 6 | 40 | 67% |

Como estamos en relación a otros? 2004-2015 - UDD



output

Impact Relative to World

Citation impact of the set of publications as a ratio of world average.

This indicator can be applied at the institutional, national and international level. It shows the impact of the research in relation to the impact of the global research and is an indicator of relative research performance. The world average is always equal to one. If the numerical value of the Impact Relative to World exceeds one, then the assessed entity is performing above the world average. If it is less than one, then it is performing below the world average.

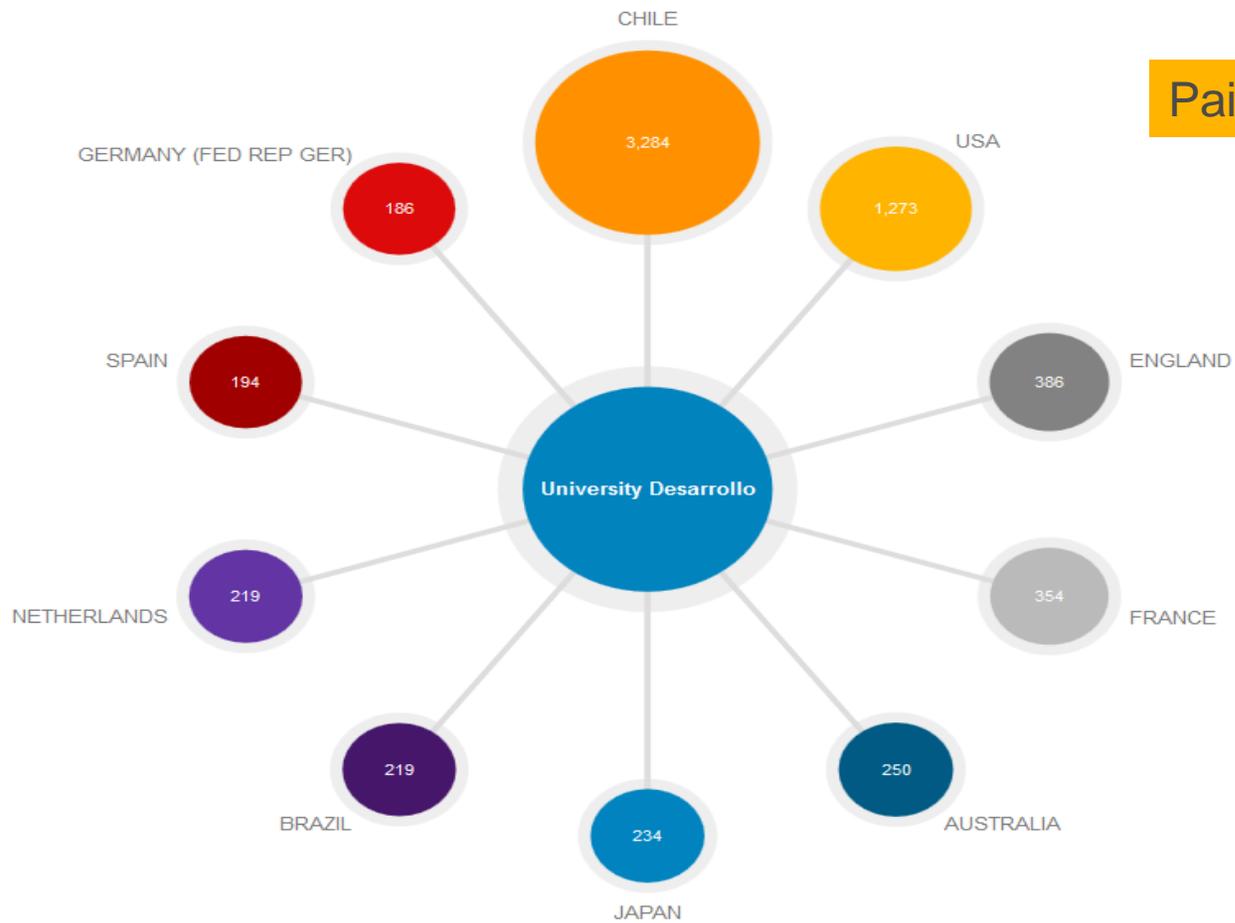
$$\text{Impact relative to World} = \frac{\text{Citation Impact}}{\text{Baseline (world citation impact)}}$$

Note that although this indicator does normalize for year, it does not take into account the differences in the subject mix that an institution or a country is publishing in; therefore, it is recommend to use it in conjunction with bibliometric indicators that do take into account the differences in the average citation rates of the set of documents under evaluation.



UDD- Colaboraciones 2004 -2015

Collaborations Times Cited 10 Hide



Chile – Panorama General 2004 -2015

Bubble Graph

International Collaborations

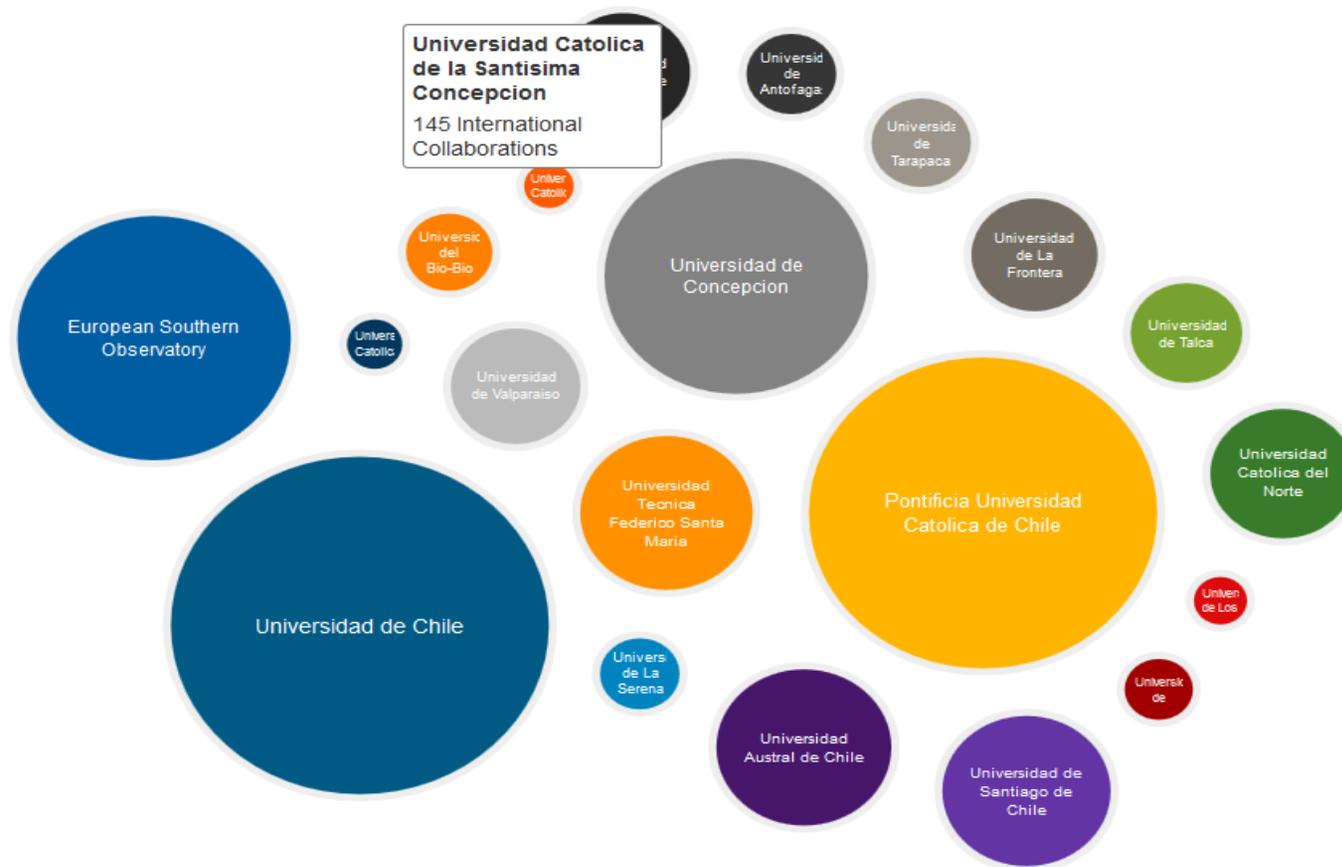
▼

–

20

+

Hide



En resumen.... Que preguntas respondemos con InCites?

- ¿Cuántos documentos se han elaborado en mi institución o país?
- ¿Qué documentos son más influyentes en cada campo?
- ¿A qué autores se está valorando más?
- ¿Cuál es la situación de mi institución en comparación con otras equivalentes, o con las que aspiran a serlo?
- En qué campos destaca mi institución? ¿En cuáles necesita mejorar?
- ¿Cuál es el porcentaje de citas medio de mi institución? ¿Y en los campos seleccionados?
- ¿Quién colabora con quién? ¿Con qué frecuencia?
- Como puedo comparar el output e impacto con otros?
- ¿Qué métricas podemos utilizar para informar de nuestro impacto en la investigación de nuestros sponsors o directivos?



Conclusiones

- Al hacer Análisis Bibliométrico podemos

**Analizar
Tendencias**

**Medir el Output -
Productividad**

**Identificar
Fortalezas**

**Compararnos y
miramos en relación
a otros**

**Conocer la
Colaboración**

Visibilidad

**Identificar Socios
Potenciales**

**Conocer la
Influencia**

Impacto





REUTERS/Danish Siddiqui

Soledad Gonzalez Bruce