



THOMSON REUTERS RESEARCH EVALUATION

John Langton , IATUL, Leuven, Belgium, June 1st 2009



June 1 - 4, 2009
Leuven, Belgium

**Just for You,
Quality through Innovation**
Campusbibliotheek Arenberg

WEB OF SCIENCE: 3,169 CUSTOMERS - GLOBALLY

North America

823 customers
2 countries



Europe, Middle-East & Africa

1,675 customers
51 countries



Asia-Pacific

412 customers
26 countries

Latin America

259 customers
13 countries

Web of Science 2005-2009: The Growth of Journal Coverage

| Web of Science | 2005 | 2009 | Growth | Variance |
|---|-------|--------|--------|-------------|
| <u>Total</u> <i>Journal Coverage</i> | 8,722 | 11,760 | 3,153 | +34% |
| | | | | |
| <u>Regional</u> <i>Journal Coverage</i> | 2,451 | 3,744 | 1,293 | +53% |

(TOTAL WEB OF KNOWLEDGE: 23,000+ JOURNALS)

Thomson citation metrics are used in all of the major research evaluation initiatives around the globe

- **US National Science Foundation:** Science & Engineering Indicators



- **European Commission:** **European Union** Science & Technology Indicators



- **Many other examples:**
 - **Germany:** WR Wissenschaftsrat



- Also governments in France, Australia, Italy, Japan, UK, Portugal, Norway, Spain, Belgium, Canada, etc. to shape higher education policy.

DO WE NEED MORE METRICS? A SIMPLE COUNT IS GOOD ENOUGH (1962)

Semi-finals

13 June 1962
14:30

Czechoslovakia 

3 – 1
(Report) 

 Yugoslavia

Estadio Sausalito, Viña del Mar

Referee: Dienst (Switzerland)

METRICS ARE HERE TO STAY (2009)



Barcelona

2
1
7
4
1
4
7
1
1
0
87
18
72.2
52.7
55.3

Team Statistics

| | |
|-----------------------|------|
| Goals | 0 |
| 1st Half Goals | 0 |
| Shots on Target | 2 |
| Shots off Target | 7 |
| Blocked Shots | 2 |
| Corners | 7 |
| Fouls | 10 |
| Offsides | 5 |
| Yellow Cards | 3 |
| Red Cards | 0 |
| Passing Success | 82.9 |
| Tackles | 21 |
| Tackles Success | 85.7 |
| Possession | 47.3 |
| Territorial Advantage | 44.7 |

Manchester United





CITATION METRICS

- What Types of Data are best for which Purposes?
 - There are no all-purpose indicators
 - Start by identifying the question the results are supposed to answer, then collect data
 - Clearly define
 - Purpose of the evaluation
 - Types of data required
 - How the results will be used

RESEARCH ANALYTICS: SOURCE AND FOUNDATION

Data

Thomson Reuters
Expertise and Processing

Research Analytics
Resources

Web of Science

Address Unification

Data Cleansing
& Standardization

Normalization
and Baselines



- Our resources are based on the *Web of Science*, the gold standard for research evaluation used by universities and governments around the world. The *Web of Science* is the best resource available because it has:
 - **Authoritative and trustworthy content**
 - **Consistent, 28+ years of archive and a well understood collection**
 - **Multidisciplinary, with no emphasis on any subject area**
- Thomson Reuters presents not just citation and record counts, but **meaning** behind the numbers. Global averages and percentiles enable our customers to benchmark and make comparisons make the right decisions.

CHALLENGES OF RESEARCH EVALUATION USING CITATION METRICS

- Citation behavior is very different for different disciplines
 - Life Sciences = many articles, highly cited, quickly tail off
 - Mathematics = low citations, continue to be cited for many years

How can I account for these differences?
- Older material is cited more, so how can I account for the different ages of publications that I wish to compare?
 - How can I better compare the performance of a researcher with a long publication history to a researcher with a short publication history?
- Citation distribution is very uneven
 - Only a small number of publications are highly cited
 - Most publications have little or no citations



INCITES

Research Evaluation from Thomson Reuters

INCITES – A POWERFUL WEB RESOURCE

- An intuitive Web interface
- Metrics based on objective and respected Web of Science® data
- Standard analytics and benchmark data
- Customer-specific datasets and metrics
- Reporting functionality, summarization, and visualization
- Links to Web of Science records
- Exporting of data and graphs
- PDF creation

INCITES

- InCites is a customized, citation-based research evaluation tool
- Enables research staff & administrators to conduct analyses on their productivity and benchmark their output against peers worldwide

“What is the university’s research performance?”

“Are we competitive compared with our peers?”

“How can the university forecast growth?”

“Which are our centers of excellence?”

“What is our citation ranking?”

“What is the influence of our research?”

INCITES

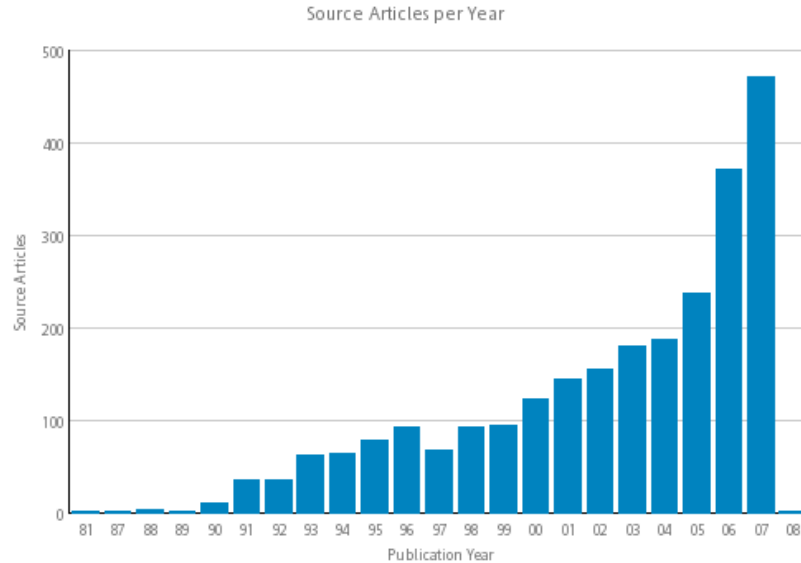
- Users can conduct in-depth analyses of an institution's role in research & showcase particular aspects of research performance
- Pinpoint influential and emerging researchers and research trends
- Showcase strengths and identify potential areas for growth
- Monitor collaboration activity and track new collaboration opportunities
- Support accreditation activity, funding proposals, legislative agendas, alumni appeals, faculty and student recruitment

InCites™

Source Articles Listing

Viewing Dataset: Human Papilloma Virus

Number of Source Articles 2,512



Thomson Reuters generates metrics for each and every document in the dataset. This provides context and meaning to the citation counts of each paper

Sort By:

| ▼ Total Citations | 2nd Generation Citations | 2nd Generation Citations per Citing article | Journal Expected Citations (JXC) | Category Expected Citations (CXC) | Percentile in Field | Journal Impact Factor | Publication Year | Field View Ranking | Article Type View Ranking | Author View Ranking | Journal View Ranking | Article Title | Vol | Pgs |
|-----------------------|--------------------------|---|----------------------------------|-----------------------------------|---------------------|-----------------------|------------------|--|--|--|---|---|-----|-----------|
| 1,492 | 37,753 | 25.30 | 132.52 | 27.27 | 0.02 | 15.68 | 1995 | ONCOLOGY | ARTICLE | BOSCH, FX | JOURNAL OF THE NATIONAL CANCER INSTITUTE | PREVALENCE OF HUMAN PAPILLOMAVIRUS IN CERVICAL-CANCER - A WORLDWIDE PERSPECTIVE | 87 | 796-802 |
| 677 | 7,073 | 10.45 | 159.60 | 19.08 | 0.24 | 52.59 | 2002 | MEDICINE, GENERAL & INTERNAL | ARTICLE | KOUTSKY, LA | NEW ENGLAND JOURNAL OF MEDICINE | A controlled trial of a human papillomavirus type 16 vaccine | 347 | 1645-1651 |
| 485 | 5,858 | 12.08 | 44.65 | 23.56 | 0.01 | 2.43 | 2002 | PATHOLOGY | REVIEW | BOSCH, FX | JOURNAL OF CLINICAL PATHOLOGY | The causal relation between human papillomavirus and cervical cancer | 55 | 244-265 |

INCITES SOURCE ARTICLES LISTING & LINKS

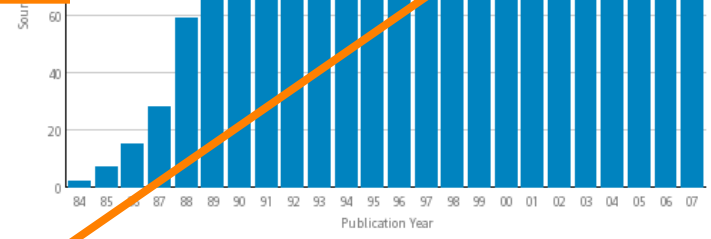
The Source Articles Listing report contains metrics and bibliographic data about the source articles

InCites™

Source Articles Listing

Source Articles 2,174

Source Articles per Year



Web of Science® - now with Conference Proceedings

Heat-shock protein 70 inhibits apoptosis by preventing recruitment of procaspase-9 to the Apaf-1 apoptosome

Authors: Beere HM, Wolf DE, Cain K, Mosser DD, Mahboubi A, Kuwana T, Tailor P, Morimoto RI, Cohen GM, Green DR

Source: NATURE CELL BIOLOGY Volume: 2 Issue: 8 Pages: 469-475 Published: AUG 2000

Times Cited: 617 References: 43 Citation Map

Abstract: The cellular-stress response can mediate cellular protection through expression of heat-shock protein (Hsp) 70, which can interfere with the process of apoptotic cell death. Stress-induced apoptosis proceeds through a defined biochemical process that involves cytochrome c, Apaf-1 and caspase proteases. Here we show, using a cell-free system, that Hsp70 prevents cytochrome c/dATP-mediated caspase activation, but allows the formation of Apaf-1 oligomers. Hsp70 binds to Apaf-1 but not to procaspase-9, and prevents recruitment of caspases to the apoptosome complex. Hsp70 therefore suppresses apoptosis by directly associating with Apaf-1 and blocking the assembly of a functional apoptosome.

Document Type: Article

Language: English

Keywords Plus: CYTOCHROME C; CELL DEATH; ATPASE ACTIVITY; HSP70; THERMOTOLERANCE; ACTIVATION; CASPASE

View citing articles listing and jump directly into Web of science full record

| Total Citations | 2nd Generation Citations | 2nd Generation Citations per Citing article | Journal Expected Citations (JXC) | Category Expected Citations (CXC) | Percentile in Field | Journal Impact Factor | Publication Year | Field | Article Type | Author | Journal | Article Title | Vol | Pgs |
|---------------------|--------------------------|---|----------------------------------|-----------------------------------|---------------------|-----------------------|------------------|--|--------------|----------------------------|---------------------|---|-----|---------|
| 921 | 31,920 | 34.66 | 44.49 | 18.86 | 0.03 | | 1992 | BIOTECHNOLOGY & APPLIED MICROBIOLOGY | ARTICLE | OLLITS, DL | PROTEIN ENGINEERING | THE ALPHA/BETA-HYDROLASE FOLD | 5 | 197-211 |
| 528 | 14,601 | 27.65 | 92.64 | 33.66 | 0.24 | 17.62 | 2000 | CELL BIOLOGY | ARTICLE | BEERE, HM | NATURE CELL BIOLOGY | Heat-shock protein 70 inhibits apoptosis by preventing recruitment of procaspase-9 to the Apaf-1 apoptosome | 2 | 469-475 |

INCITES SUMMARY METRICS

Citation metrics

Disciplinary
Metrics

Collaboration
Metrics

InCites™ Summary Metrics

Viewing Dataset: Nat Res Council CA

Citation Metrics

| | |
|---|-----------|
| Total citations | 53,142 |
| Total articles | 2174 |
| Cites per article | 24.44 |
| h-index | 95 |
| Median cites | 12 |
| 2nd generation cites | 1,644,878 |
| 2nd generation cites per citing article | 45.23 |

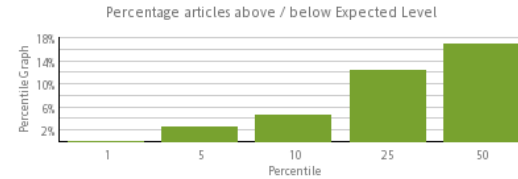
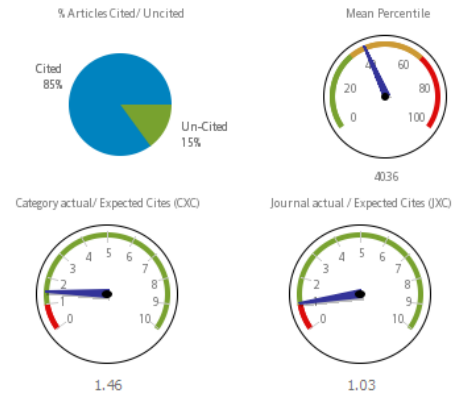
Disciplinary Metrics

| | |
|---------------------------|------|
| Disciplinary index | 0.09 |
| Interdisciplinarity index | 1.35 |

Collaboration Metrics

| | |
|-----------------------------------|-------|
| Unique Authors | 3,780 |
| Average Authors per article | 4.94 |
| Unique Organizations | 770 |
| Average Organizations per article | 2.14 |
| Average Countries per article | 1.35 |

View Citation Frequency Distribution



| Percentile | 1 | 5 | 10 | 25 | 50 |
|---------------------|-------|-------|--------|--------|--------|
| Number of articles | 21 | 148 | 286 | 738 | 1320 |
| Percent of articles | 1.06% | 7.49% | 14.48% | 37.37% | 66.84% |

Report Limited To



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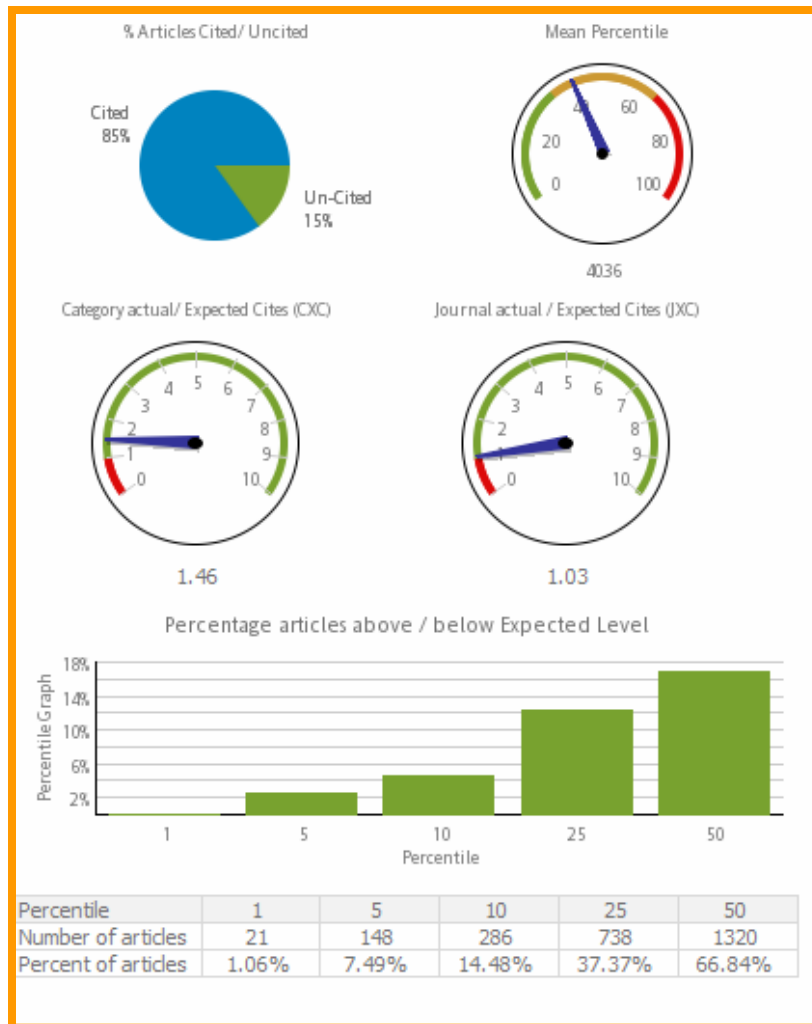
abr 17, 2009
1

The
Summary
Metrics
report
provides
metrics for
all the
articles in
chosen
dataset

INCITES SUMMARY METRICS

Benchmarking
against baselines

Papers received 1.46 citations for every citation to the average paper in the field. The journal actual versus expected citation rate shows 1.03 citations compared with the average (1) and indicates just a 3% margin over the average. The average paper in this collection was published in the 40th



This section shows the relative impact of the papers under analysis. The gauges show how highly cited a set of papers is relative to the average citation rate in that field

INCITES: COUNTRY RANKING (SOURCE ARTICLES) COLLABORATIONS

InCites™

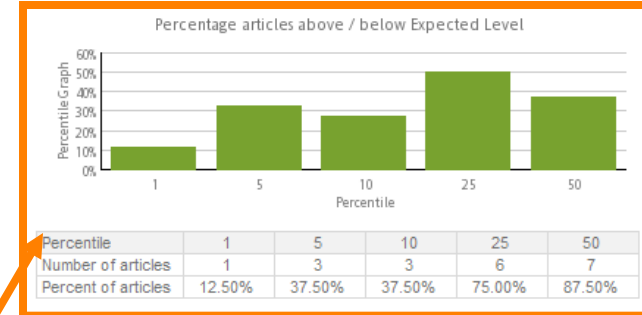
Country Ranking (source articles)

Viewing Dataset: Nat Res Council CA

Rank determined by total citations

Sort By: Mean Percentile

| Rank | Country | Total Citations | Total Articles | Avg Cites per Article | h-index | Journal actual / Expected Cites (JXC) | Category actual / Expected Cites (CXC) | Mean Percentile |
|------|--------------|-----------------|----------------|-----------------------|---------|---------------------------------------|--|-----------------|
| 31 | ALGERIA | 24 | 1 | 24.00 | 1 | 1.51 | 2.84 | 7.77 |
| 22 | AUSTRIA | 74 | 3 | 24.67 | 2 | 2.22 | 2.80 | 9.13 |
| 43 | EGYPT | 2 | 1 | 2.00 | 1 | 3.08 | 4.55 | 10.55 |
| 32 | IRELAND | 22 | 2 | 11.00 | 2 | 2.28 | 1.42 | 17.92 |
| 6 | POLAND | 1,577 | 17 | 92.76 | 14 | 2.18 | 3.92 | 18.3 |
| 13 | SCOTLAND | 421 | 8 | 52.62 | 7 | 1.77 | 2.68 | 22.68 |
| 39 | MOROCCO | 8 | 1 | 8.00 | 1 | 1.29 | 1.34 | 27.21 |
| 36 | BURKINA FASO | 12 | 1 | 12.00 | 1 | 1.41 | 1.23 | 27.26 |
| 5 | ISRAEL | 1,651 | 10 | 165.10 | 6 | 4.70 | 9.72 | 28.63 |
| 32 | THAILAND | 22 | 4 | 5.50 | 3 | 1.01 | 1.01 | 29.30 |
| 10 | SWITZERLAND | 686 | 17 | 40.35 | 11 | 1.43 | 2.30 | 29.57 |
| 29 | ARGENTINA | 29 | 1 | 29.00 | 1 | 1.55 | 1.07 | 31.08 |
| 7 | ENGLAND | 1,359 | 36 | 37.75 | 19 | 1.25 | 2.53 | 31.55 |
| 37 | GREECE | 11 | 1 | 11.00 | 1 | 1.09 | 0.81 | 32.11 |
| 2 | USA | 11,684 | 292 | 40.01 | 52 | 1.13 | 1.98 | 33.07 |
| 8 | NETHERLANDS | 1,062 | 9 | 118.00 | 6 | 4.55 | 8.91 | 33.19 |
| 11 | SWEDEN | 547 | 21 | 26.05 | 15 | 0.95 | 1.19 | 34.64 |
| 34 | NORWAY | 15 | 2 | 7.50 | 2 | 0.76 | 1.52 | 35.76 |
| 43 | SLOVAKIA | 2 | 1 | 2.00 | 1 | 0.31 | 1.18 | 36.45 |
| 26 | MEXICO | 46 | 8 | 5.75 | 4 | 0.49 | 0.84 | 36.72 |



Articles with addresses in England receive over 3 times as many citations as papers associated with Scotland BUT: the Scottish papers fall into a higher average percentile

INCITES JOURNAL RANKING (SOURCE ARTICLES)

InCites™ Viewing Dataset: Nat Res Council CA

Journal Ranking (source articles)

Rank determined by total citations Sort By: JXC

| Rank | Journal | Total Citations | Total Articles | Avg Cites per Article | h-index | Journal actual / Expected Cites (JXC) | Category actual / Expected Cites (CXC) | Mean Percentile |
|------|---|---------------------|--------------------|------------------------|-------------------|---------------------------------------|--|-----------------------|
| 162 | JOURNAL OF CELLULAR BIOCHEMISTRY | 1 | 17 | 0.06 | 1 | 14.29 | 0.33 | |
| 112 | TAPPI JOURNAL | 54 | 2 | 27.00 | 1 | 7.19 | 8.82 | 27.43 |
| 23 | NATURE CELL BIOLOGY | 528 | 1 | 528.00 | 1 | 5.70 | 15.69 | 0.24 |
| 162 | COMPUTERS & CHEMICAL ENGINEERING | 1 | 1 | 1.00 | 1 | 5.26 | 5.26 | 11.76 |
| 161 | JOURNAL OF CHEMICAL INFORMATION AND MODELING | 2 | 1 | 2.00 | 1 | 4.88 | 18.18 | 1.94 |
| 118 | EXPERIMENTAL AND MOLECULAR PATHOLOGY | 47 | 1 | 47.00 | 1 | 4.65 | 2.60 | 8.81 |
| 133 | CRYOBIOLOGY | 30 | 1 | 30.00 | 1 | 4.16 | 4.02 | 7.57 |
| 113 | PLOS GENETICS | 52 | 1 | 52.00 | 1 | 4.13 | 5.98 | 0.38 |
| 106 | PLANT SCIENCE | 60 | 1 | 60.00 | 1 | 4.08 | 3.59 | 4.80 |
| 85 | PROTEOLYTIC ENZYMES | 102 | 1 | 102.00 | 1 | 4.08 | 3.59 | 1.65 |
| 105 | BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY | 61 | 2 | 30.50 | 2 | 3.98 | 2.89 | 18.02 |
| 125 | BIOCATALYSIS | 39 | 1 | 39.00 | 1 | 3.82 | 2.27 | 10.44 |
| 136 | JOURNAL OF LABELLED COMPOUNDS & RADIOPHARMACEUTICALS | 27 | 2 | 13.50 | 1 | 3.78 | 1.02 | 51.83 |
| 128 | CANADIAN JOURNAL OF ANIMAL SCIENCE | 35 | 1 | 35.00 | 1 | 3.72 | 3.03 | 6.91 |
| 137 | PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS | 26 | 1 | 26.00 | 1 | 3.65 | 0.85 | 34.53 |
| 47 | CYTOTECHNOLOGY | 199 | 7 | 28.43 | 6 | 3.59 | 1.95 | 32.43 |
| 148 | COMPUTERS & GRAPHICS | 15 | 1 | 15.00 | 1 | 3.38 | | |
| 81 | AMERICAN JOURNAL OF ENOLOGY AND VITICULTURE | 109 | 2 | 54.50 | 2 | 3.26 | 4.94 | 2.54 |
| 103 | TOXICON | 63 | 1 | 63.00 | 1 | 3.20 | 4.05 | 4.88 |
| 146 | COLD REGIONS SCIENCE AND TECHNOLOGY | 17 | 1 | 17.00 | 1 | 3.09 | 3.88 | 5.39 |

See where is being published: useful for making collection decisions

INCITES AUTHOR RANKING (CITING ARTICLES)

Author Ranking (citing articles)

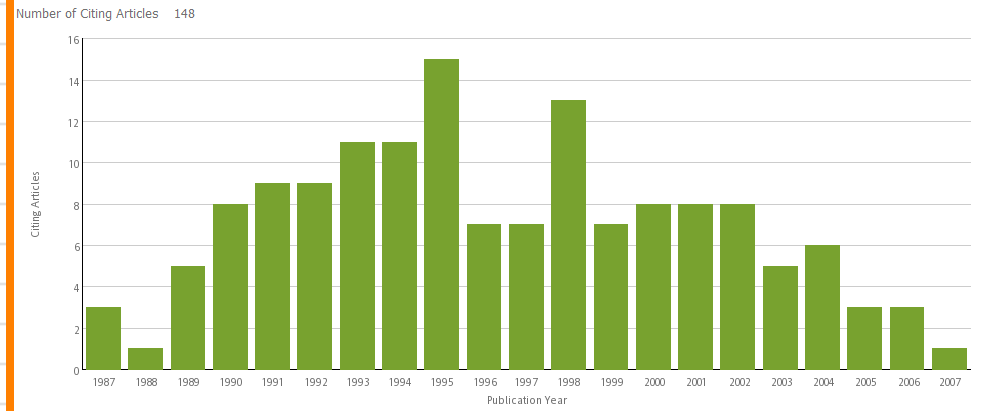
Rank determined by total citations Sort By:

| Rank | Author | Total Citations | Total Articles | Avg Cites per Article |
|------|---------------|-----------------|---------------------|-----------------------|
| 1 | THOMAS, DY | 8,720 | 148 | 58.92 |
| 2 | COHEN, P | 7,192 | 41 | 175.41 |
| 3 | HELENIUS, A | 6,905 | 51 | 135.39 |
| 4 | KELLY, PA | 6,250 | 98 | 63.78 |
| 5 | HALL, A | 5,790 | 15 | 386.00 |
| 6 | CYGLER, M | 5,465 | 105 | |
| 7 | NEEL, BG | 4,845 | 35 | |
| 8 | GOTTESMAN, MM | 4,336 | 10 | |
| 9 | PASTAN, I | 3,961 | 9 | |
| 10 | ULLRICH, A | 3,954 | 36 | |
| 11 | SILMAN, I | 3,945 | 34 | |
| 12 | SUSSMAN, JL | 3,928 | 34 | |
| 13 | MASSIE, B | 3,903 | 96 | |
| 14 | LEFKOWITZ, RJ | 3,680 | 17 | |
| 15 | THORNER, J | 3,679 | 30 | |
| 16 | TONKS, NK | 3,592 | 23 | |
| 17 | MASSAGUE, J | 3,484 | 7 | |
| 18 | BERGERON, JJM | 3,479 | 55 | |
| 19 | WANG, J | 3,458 | 64 | |
| 20 | WHITEWAY, M | 3,355 | 79 | |

- Author
- Total Citations
- Total Articles
- Avg Cites per Article

Ranking Lists of citing papers reveal how the works influenced others

Citing Articles Listing



Sort By:

| Total Citations | References to Source Articles (rRefs) | Publication Year | Article Type | Author | Journal | Article Title | Volume | Page |
|-----------------|---------------------------------------|------------------|--------------|-------------------------------|--------------------------------|---|--------|---------|
| 432 | 1 | 1993 | ARTICLE | OU, WJ | NATURE | ASSOCIATION OF FOLDING INTERMEDIATES OF GLYCOPROTEINS WITH CALNEXIN DURING PROTEIN MATURATION | 364 | 771-776 |
| 427 | 1 | 1987 | ARTICLE | VERNET, T | GENE | A FAMILY OF YEAST EXPRESSION VECTORS CONTAINING THE PHAGE-F1 INTERGENIC REGION | 52 | 225-233 |
| 376 | 1 | 1989 | ARTICLE | WHITEWAY, M | CELL | THE STE4 AND STE18 GENES OF YEAST ENCODE POTENTIAL BETA-SUBUNITS AND GAMMA-SUBUNITS OF THE MATING FACTOR RECEPTOR-COUPLED G-PROTEIN | 56 | 467-477 |
| 374 | 3 | 1994 | REVIEW | BERGERON, JJM | TRENDS IN BIOCHEMICAL SCIENCES | CALNEXIN - A MEMBRANE-BOUND CHAPERONE OF THE ENDOPLASMIC RETICULUM | 19 | 124-128 |
| 366 | 4 | 1987 | ARTICLE | FREREP, F | EMBO JOURNAL | THE PROTEIN KINASE HOMOLOG STE20P IS REQUIRED TO LINK THE | 11 | 4815 |

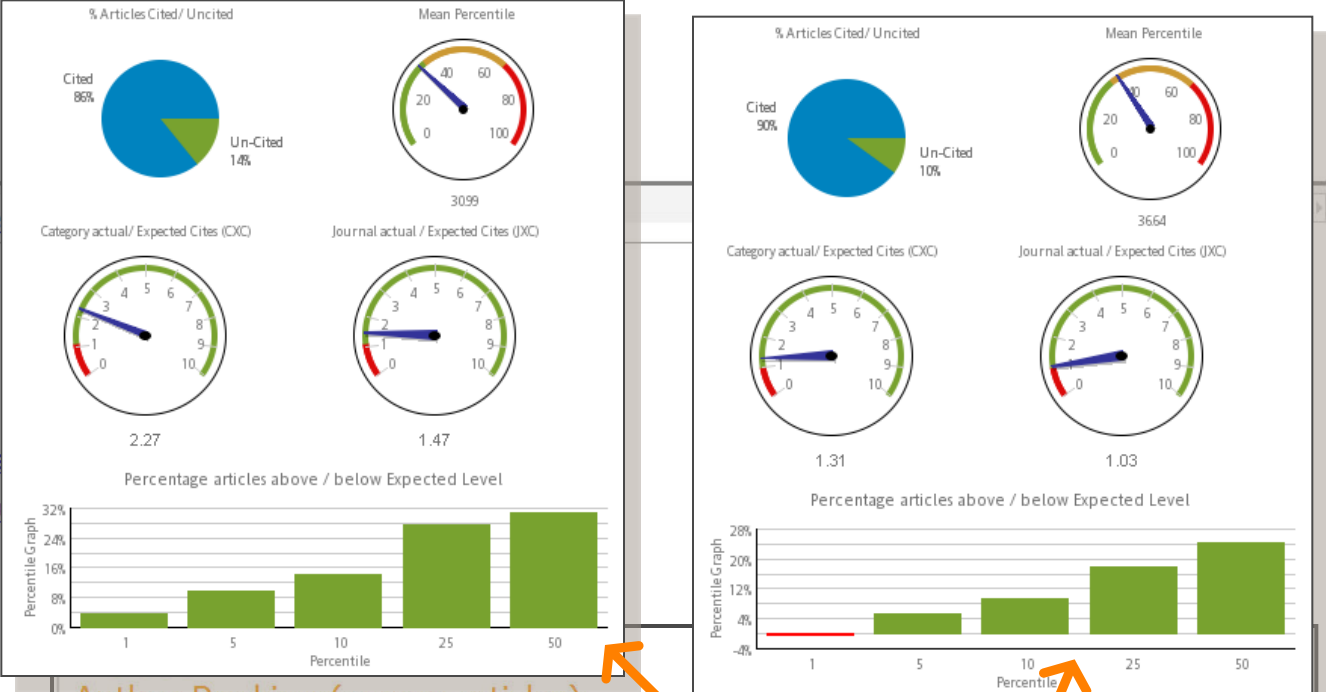
INCITES: CITATION REPORT

InCites™

[View Overall Reports](#)

[Limit Re](#)

- [Summary Metrics](#)
- [Source Articles Listing](#)
- [Citation Frequency Distribution](#)
- [Time Series 1 year citing all prior years](#)
- [Time Series 1 Year Cited by all subsequent years](#)
- [Time Series 5 years citing 5 years](#)
- [Author Ranking \(source articles\)](#)
- [Institution Ranking \(source articles\)](#)
- [Country Ranking \(source articles\)](#)
- [Field Ranking \(source articles\)](#)
- [Journal Ranking \(source articles\)](#)
- [Keyword Ranking \(source articles\)](#)
- [Article Type \(source articles\)](#)
- [Citing Articles Listing](#)
- [Author Ranking \(citing articles\)](#)
- [Institution Ranking \(citing articles\)](#)
- [Country Ranking \(citing articles\)](#)
- [Field Ranking \(citing articles\)](#)
- [Journal Ranking \(citing articles\)](#)
- [Article Type Ranking \(citing articles\)](#)



Author Ranking (source articles)

Rank determined by total citations

Sort By: Total Citations

| Rank | Author | Total Citations | Total Articles | Avg Cites per Article | h-index | Journal actual / Expected Cites (JXC) | Category actual / Expected Cites (CXC) | Mean Percentile |
|------|------------|-----------------|----------------|-----------------------|---------|---------------------------------------|--|-----------------|
| 1 | THOMAS, DY | 8,938 | 159 | 56.21 | 53 | 1.08 | 2.10 | 28.02 |
| 2 | CYGLER, M | 5,818 | 148 | 39.31 | 34 | 1.31 | 2.07 | 41.48 |
| 3 | MASSIE, B | 4,292 | 113 | 37.98 | 34 | 1.47 | 2.27 | 30.99 |

This is a useful tool for making direct comparisons of entities such as two individual authors.

The normalized data and multiple indicators make for a comprehensive and accurate evaluation. The graphical summaries provide instant understanding

INCITES LIMIT REPORT RESULTS

To see which journals contain citations about a particular subject area

InCites™ Clovis, Jeff Log Off InCites Help

View Overall Reports Limit Report Results Ms carpeta

Step 1: Select the article report type you would like to limit Citing Article Reports

Step 2: Select the report you would like to limit: Citing Articles Listing

Step 3: Select the element(s) you would like to include in the reports and click "Add/Remove Limits"

Select Field(s): Select from List

- Author
- Institution
- Country
- Field
- Journal
- Word
- Article Type
- Year

ACOUSTICS
 AGRICULTURAL ECONOMICS & POLICY
 AGRICULTURAL ENGINEERING
 AGRICULTURE, DAIRY & ANIMAL SCIENCE
 AGRICULTURE, MULTIDISCIPLINARY
 AGRONOMY
 ALLERGY
 ANATOMY & MORPHOLOGY
 ANDROLOGY
 ANESTHESIOLOGY
 ANTHROPOLOGY
 ARCHAEOLOGY
 ART
 ASTRONOMY & ASTROPHYSICS

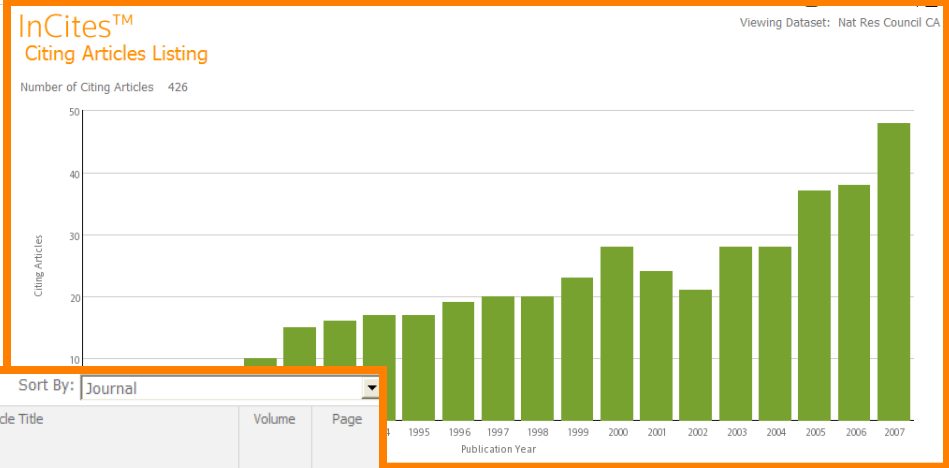
[Selections Today](#) [Analyze Today](#)

Add/Remove Limits

Step 4: Set thresholds to limit the results and click "Add/Remove Thresholds"

No. of Citations: No. of Records: Add/Remove Thresholds

Your report will be limited to the following:
 Field
 AGRICULTURAL ECONOMICS & POLICY
 AGRICULTURAL ENGINEERING
 AGRICULTURE, DAIRY & ANIMAL SCIENCE
 AGRICULTURE, MULTIDISCIPLINARY
 AGRONOMY



Sort By: Journal

| Total Citations | References to Source Articles (sRefs) | Publication Year | Article Type | Author | Journal | Article Title | Volume | Page |
|-----------------|---------------------------------------|------------------|--------------|--------------------------------|---|--|--------|---------|
| 2 | 2 | 2003 | ARTICLE | TABASHNIK, BE | ACTA AGRICULTURAE SCANDINAVICA SECTION B-SOIL AND PLANT SCIENCE | Resistance management: Slowing pest adaptation to transgenic crops | 53 | 51-56 |
| 21 | 1 | 1993 | REVIEW | DOWNEY, RK | ADVANCES IN AGRONOMY | AGRONOMIC IMPROVEMENT IN OILSEED BRASSICAS | 50 | 1-66 |
| 24 | 1 | 1995 | REVIEW | DEKKER, J | ADVANCES IN AGRONOMY | HERBICIDE-RESISTANT FIELD CROPS | 54 | 69-116 |
| 10 | 1 | 1995 | REVIEW | MUJHLBAUER, FJ | ADVANCES IN AGRONOMY | PRODUCTION AND BREEDING OF LENTIL | 54 | 283-332 |
| 11 | 1 | 2001 | REVIEW | SALANITRO, JP | ADVANCES IN AGRONOMY | Bioremediation of petroleum hydrocarbons in soil | 72 | 53-105 |
| 2 | 1 | 2007 | REVIEW | DRINKWATER, LE | ADVANCES IN AGRONOMY | Nutrients in agroecosystems: Rethinking the management paradigm | 92 | 163 |
| 0 | 2 | 2007 | REVIEW | PHILIPPOT, L | ADVANCES IN AGRONOMY | Ecology of denitrifying prokaryotes in agricultural soil | 96 | 249-305 |

INCITES SCHEDULE REPORTS

Schedule this entry to run at a recurring date and time. You can run using the default values or specify the options. You can disable the schedule without losing any of its details.

Disable the schedule **Priority:**
3 **Start:**
Jul 22, 2009

Frequency:
Select the frequency by clicking on a link.

[By Day](#) | [By Week](#) | **[By Month](#)** | [By Year](#) | [By Trigger](#)

The of every month(s)
 Day of every month(s)

End:
 No end date
 End by:

Options

Override the default values

Formats:
 HTML Number of rows per Web page:
 Enable selection-based interactivity
 PDF
Portrait, A4, Password to open reports, Password to access options
[Edit...](#) [Clear](#)
 Excel 2007
 Excel 2002
 Excel 2000 Single Sheet
 XML

Languages:
French (Switzerland), German (Switzerland), Italian (Switzerland) [Select the languages...](#)

Delivery:
Select at least one delivery method. For burst reports, the email recipients are determined by burst specification.
 Save the report
 Print the report
Printer location:
 Send a link to the report by email [Edit the options...](#)
0 recipients

INCITES MY FOLDERS

Manage your saved reports

The screenshot shows the InCites™ web interface. At the top, there are navigation links: [View Overall Reports](#), [Limit Report Results](#), and [Mis carpetas](#). The main area is titled "Mis carpetas" and contains a table of folders and reports. The table has columns for "Name", "Modified", and "Actions".

| Name | Modified | Actions |
|--|----------------------------------|-------------------------|
| Switzerland | 22 de abril de 2009 5:33:31 a.m. | More... |
| South Africa | 22 de abril de 2009 5:20:42 a.m. | More... |
| Deutschland | 22 de abril de 2009 5:20:19 a.m. | More... |
| Agriculture Citing Articles Listing by journal | 22 de abril de 2009 5:08:17 a.m. | More... |
| Berichtsansicht von Summary Matrices | 6 de abril de 2009 8:24:53 a.m. | More... |
| Massie, B Report View | 6 de abril de 2009 11:15:44 a.m. | More... |
| mosser summary | 8 de abril de 2009 11:20:53 a.m. | More... |
| Report View of Institut | 22 de abril de 2009 3:31:05 a.m. | More... |
| time series | 9 de abril de 2009 10:44:11 a.m. | More... |

A context menu is open over the "time series" entry, listing the following actions:

- [Set properties](#)
- [View most recent report in HTML](#)
- [View report output versions](#)
- [Run with options...](#)
- [New schedule...](#)
- [Move...](#)
- [Copy...](#)
- [Create a shortcut to this entry...](#)
- [Add to bookmarks...](#)
- [Delete](#)



THOMSON REUTERS RESEARCH EVALUATION

THANK YOU!



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