

- [ScienceWatch Home](#)
- [Inside This Month...](#)
- [Interviews](#)

- [Featured Interviews](#)
- [Author Commentaries](#)
- [Institutional Interviews](#)
- [Journal Interviews](#)
- [Podcasts](#)

#### Analyses

- [Featured Analyses](#)
- [What's Hot In...](#)
- [Special Topics](#)

#### Data & Rankings

- [Sci-Bytes](#)
- [Fast Breaking Papers](#)
- [New Hot Papers](#)
- [Emerging Research Fronts](#)
- [Fast Moving Fronts](#)
- [Corporate Research Fronts](#)
- [Research Front Maps](#)
- [Current Classics](#)
- [Top Topics](#)
- [Rising Stars](#)
- [New Entrants](#)
- [Country Profiles](#)

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TRACKING TRENDS & PERFORMANCE IN BASIC RESEARCH

[Interviews](#)
[Analyses](#)
[Data & Rankings](#)

Country Profiles : 2009 : Country Rankings in Agricultural Sciences, 1999-April 30, 2009

## COUNTRY PROFILES - 2009

June 2009



### Top 20 Countries in Agricultural Sciences, 1999-April 30, 2009



This month from *ScienceWatch.com*, we have listed our ranking in Agricultural Sciences by citations per paper—among countries that collected 10,000 or more citations during the period—to reveal weighted impact. Read more below.

Geneticist Anson E. Thompson holds a vial of lesquerella oil processed and refined at the National Center for Agricultural Utilization Research in Peoria, Illinois.

Photo by Jack Dykinga

Rank	Country	Papers	Citations	Citations Per Paper
1	USA	40,701	340,262	8.36
2	SPAIN	11,584	81,746	7.06
3	ENGLAND	7,589	74,332	9.79
4	FRANCE	8,639	70,796	8.19
5	GERMANY	10,651	64,752	6.08

#### What's Hot in...

- [Biology](#)
- [Chemistry](#)
- [Medicine](#)
- [Physics](#)
- [What's Hot In... Home](#)

#### What's New in Research

[Sci-Bytes](#) (updated weekly)

6	CANADA	7,662	59,272	7.74
7	JAPAN	11,668	54,744	4.69
8	AUSTRALIA	7,353	50,376	6.85
9	ITALY	6,719	48,434	7.21
10	NETHERLANDS	4,272	42,849	10.03
11	DENMARK	2,733	26,576	9.72
12	PEOPLES R CHINA	6,350	26,256	4.13
13	INDIA	10,306	25,658	2.49
14	BELGIUM	2,822	24,413	8.65
15	BRAZIL	8,225	21,588	2.62
16	SWEDEN	2,119	20,593	9.72
17	SWITZERLAND	2,327	20,085	8.63
18	FINLAND	1,794	19,779	11.03
19	SCOTLAND	1,762	19,546	11.09
20	NEW ZEALAND	2,838	19,338	6.81

The data above were extracted from the *Essential Science Indicators*<sup>SM</sup> database from [Thomson Reuters](#). This database, currently covering the period January 1999 through April 30, 2009, surveys only journal articles (original research reports and review articles) indexed by Thomson Reuters. Articles are assigned to a category based on the journals in which they were published and Thomson Reuters's journal-to-category field definition scheme. Both articles tabulated and citation counts to those articles are for the period indicated.

Here our ranking in Agricultural Sciences is by citations per paper—among nations that collected 10,000 or more citations during the period—to reveal weighted impact. For articles with multiple authors from different nations, each nation receives full, not fractional, citation credit. *Essential Science Indicators* lists nations ranked in the top 50% for a field over a given period, based on total citations. In Agricultural Sciences, 98 nations are listed, meaning 196 were surveyed. 30 nations collected at least 10,000 citations during the period. The average citation rate for field of Agricultural Sciences is 6.10.

[back to top](#) 

[Country Profiles : 2009](#) : Country Rankings in Agricultural Sciences, 1999-April 30, 2009