

Scopus Release notes: July 29, 2015

The following features have gone live with the Scopus release on July 29, 2015.

For questions or to provide us with feedback, please email Scopus Product Marketing at scopus.1@elsevier.com. We will try to answer all questions directly or via public forums such as the Scopus blog or future Release Notes.

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Summary

The Scopus July 29, 2015 release includes two important topics:

Topic	What's happening
Article Metrics Module	On the Scopus document details (article) page, a sidebar highlights at-a-glance a minimal number of meaningful metrics a researcher needs to evaluate on both citation impact and levels of scholarly community engagement. These metrics help a researcher determine how others have received the article and, along with reading the abstract, inform the decision as to whether to read the full article.
Open Access Indicator in 'Browse Sources'	Scopus launched an Open Access indicator for journals indexed in Scopus. This indicator allows users to easily identify Open Access journals within Scopus via the ' Browse Sources ' link. This link provides an alphabetical list of all journals, book series, trade publications, and conference proceedings available in Scopus.

1. Article Metrics Module

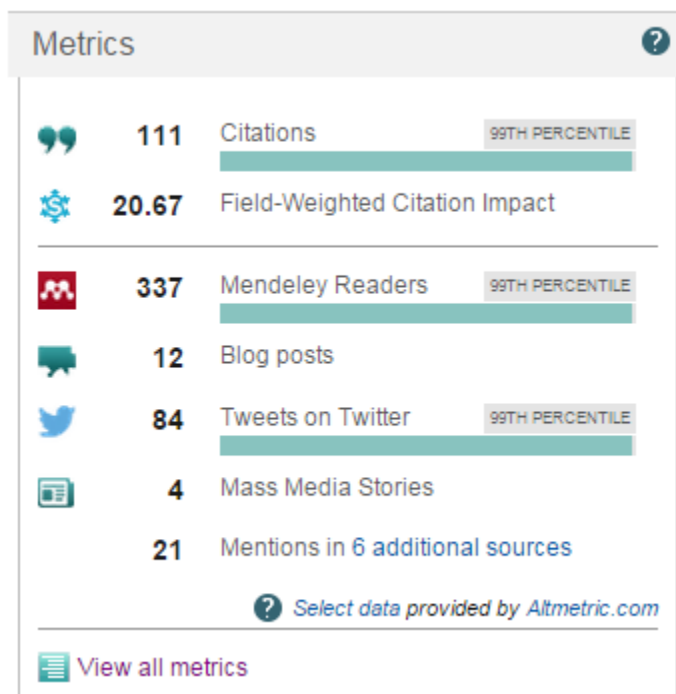
On the Scopus document details (article) page, a sidebar will highlight at-a-glance a minimal number of meaningful metrics a researcher needs to evaluate on both citation impact and levels of scholarly community engagement. These metrics help a researcher determine how others have received the article and, along with reading the abstract, inform the decision as to whether to read the full article.

The researcher can click further into the Article Metrics Module to learn more about the specific metrics for that article.

The Article Metrics Module displays the following (available for each article):

- Citation count and percentile benchmark
- Field-Weighted Citation Impact (FWCI)
- Mendeley readership count and benchmark
- Count of 1 type of scholarly commentary (e.g., blog posts, Wikipedia)
- Count and benchmark of 1 type of social activity (e.g., Twitter, Facebook)
- Total count of additional metrics and link to see breakdown by source

Screenshot 1: Article Metrics Module



In addition to displaying these metrics, **Scopus is introducing new Percentile Benchmarks** to show how article citations or activity compare with the averages for similar articles, taking into account:

- Date of publication
- Document type
- Disciplines associated with its source

From the sidebar, clicking 'View all metrics' opens the full Article Metrics Module, providing an overview of all available metrics and the underlying content for further analysis and understanding.

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A minimum set of 2,500 similar articles is required to calculate a Percentile Benchmark. Citation benchmarks and scholarly commentary benchmarks use an 18-month window, and social activity benchmarks are calculated with a two-month window.

Screenshot 2: 'Overview' tab

Scopus
SciVal

Search
Alerts
My list

Metric details

Spontaneous knotting of an agitated string
Back to article

Raymer D.M., Smith D.E.
(2007) Proceedings of the National Academy of Sciences of the United States of America, 104(42), pp. 16432-16437

Overview
Citations
Scholarly Activity
Scholarly Commentary
Mass Media
Social Activity

Overview

Citation Count
34
Cited in by Scopus

Field-Weighted Citation Impact
0.65

Citation Benchmarking
68th percentile
Compared to Genetics articles of the same age and document type

Mendeley
135 Readers

Mass Media
11 Items

Blogs
8 Posts

Q&A sites
1 Post to Q&A site

Twitter
1629

4 Other sources
83 Mentions

Engagement highlights

Scholarly Activity - 139 readers from 2 sources

Downloads and posts in common research tools

Mendeley: 135 Readers
Top Discipline: Physics
Top Demographic: Ph D Student
Save to Mendeley

citeulike CiteULike: 4 Copies

Benchmark highlights
Based on 139 readers from 2 sources
Compared to Genetics articles of same age and document type
All Scholarly Activity - 139 97th PERCENTILE
View all Scholarly Activity

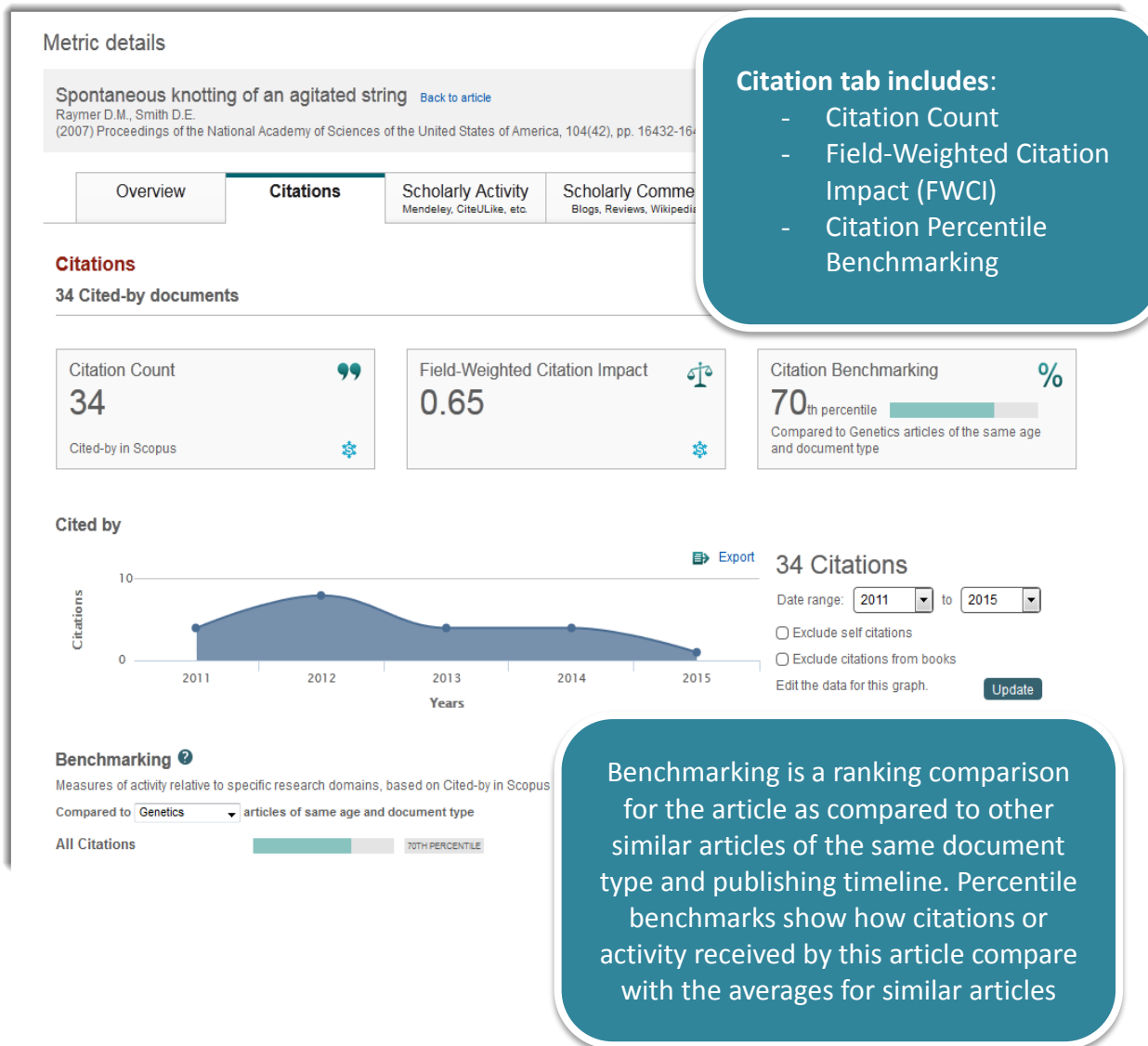
Social Activity - 1712 mentions from 5 sources

Mentions characterized by rapid, brief engagement on platforms used by the general population, such as Twitter, Facebook, and Google +.

1629 tweets from 1596 users
41 posts from 40 users
35 posts from 34 users

Benchmark highlights
Based on 1712 mentions from 5 sources
Compared to Genetics articles of same age and document type
All Social Activity - 1712 99th PERCENTILE
View all Social Activity

Screenshot 3: 'Citation' Tab within Article Metrics Module

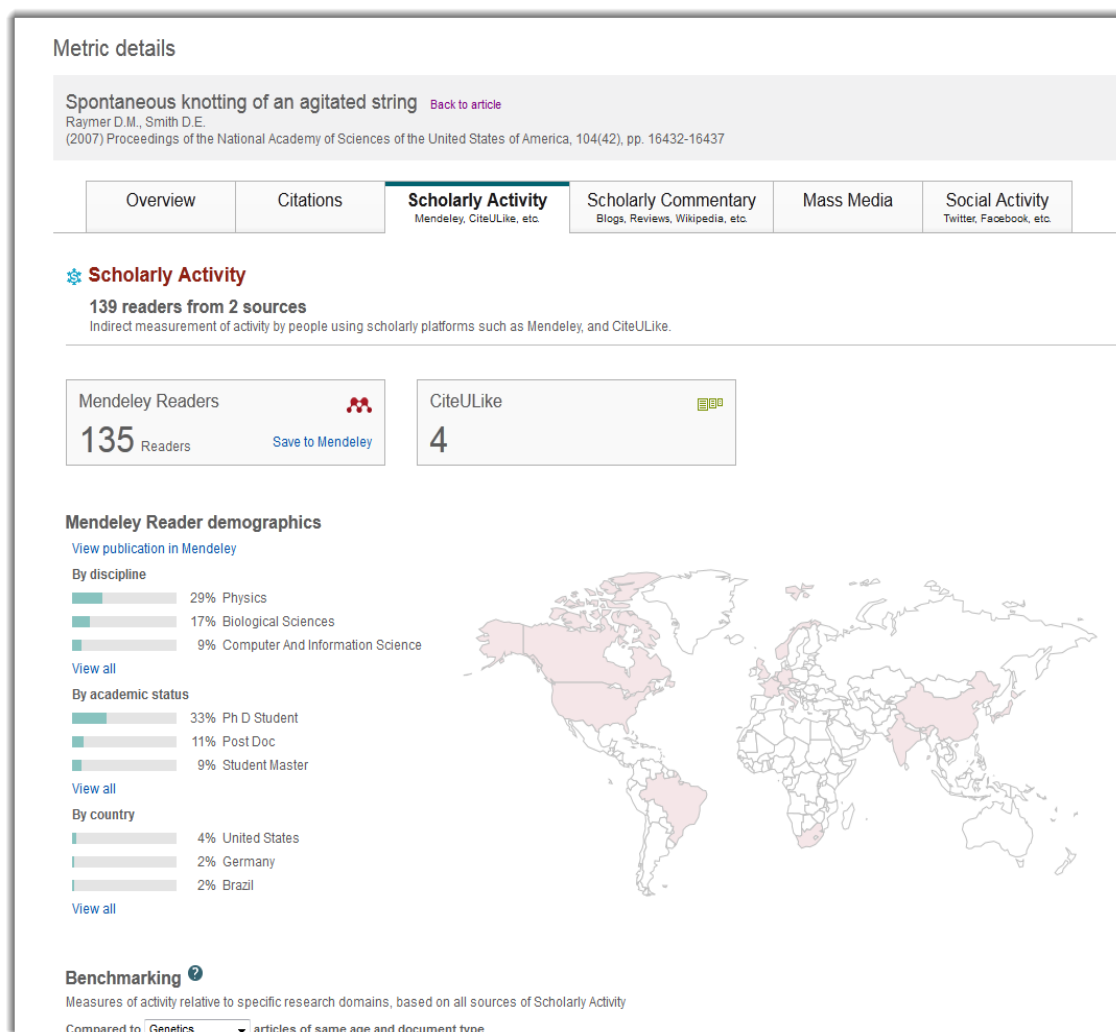


More details about the Citation Count, Field-Weighted Citation Impact and Citation Percentile Benchmarking can be found on the [Scopus help pages](#).

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Scholarly Activity contains brief carded information for readership of an article among scholarly platforms such as Mendeley and CiteULike.

Screenshot 4: 'Scholarly Activity' tab:



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Scholarly Commentary data is provided by altmetric.com and indicates the number of times an article has stimulated scholarly conversation online.

Covered sources are:

- Blogs
- Post-Publication Peer-Review Sites (Pubpeer, Publons)
- Wikipedia
- Q&A Site (Stack Exchange)

Screenshot 5: 'Scholarly Commentary' tab

Metric details

Spontaneous knotting of an agitated string
Back to article
Raymer D.M., Smith D.E.
(2007) Proceedings of the National Academy of Sciences of the United States of America, 104(42), pp. 16432-16437

Overview
Citations
Scholarly Activity
Mendeley, CiteULike, etc.
Scholarly Commentary
Blogs, Reviews, Wikipedia, etc.
Mass

Scholarly Commentary
9 mentions
Reviews, articles and blogs by experts and scholars, such as F1000Prime, research blogs, and Wikipedia.

Blogs

Bored or High? #1: string theory
31 July 2014

The post "Bored or High? #1: string theory" originally appeared on Academia Obscura. The traditional conception of academics is one of visionary researchers, pioneers, people pushing the boundaries of human knowledge. Presumably the people doing this kind

What's Up With That: Your Earphone Cords Are Determined to Be a Tangled Mess
Wired Science
01 July 2014

It happens every time: You reach into your bag to pull out your headphones. But no matter how nicely you wrapped them up beforehand, the cords have become a giant Gordian knot of frustration.

Research and Reviews in the Fastlane 036
FOAM EM RSS
26 June 2014

Welcome to the 36th edition of Research and Reviews in the Fastlane. R&R in the Fastlane is a free resource that harnesses the power of social media to allow some of the best and brightest emergency medicine and critical care clinicians from all over

The Knotted String
statpics
18 June 2014

We've seen a paper on the Thrown String. Here is one on the Knotted String. University of California at San Diego physicists Raymer and Smith place various lengths of string in a box and film it tumbling for ten seconds. More specifically from their PNAS pa

The 2008 IgNobel are awarded!
The Digital Cuttlefish
14 October 2008

My hopes for an IgNobel in literature are dashed by David Sims, of Cass Business School, for his article in Organizational Studies (vol.26, no. 11, 2005, pp.1625-40). That bastard. But the IgNobel prizes are always reason to celebrate. I hope this is mere

Scholarly Commentary tab includes:

- Reviews articles and blogs by experts and scholars

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Stay up-to-date: blog.scopus.com

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Mass Media data is provided by altmetric.com and indicates the number of times an article has stimulated public conversation among mass media outlets, such as Reuters or National Public Radio.

Screenshot 6: 'Mass Media' tab

Mass Media tab includes:

- Coverage of this article in the mass media

Metric details

Spontaneous knotting of...
Raymer D.M., Smith D.E.
(2007) Proceedings of the National Academy of Sciences

Overview | **Mass Media** | Social Activity
Twitter, Facebook, etc.

Mass Media

11 stories from 10 sources
Coverage of research output in the mass media

The Zombie Science of Bad Dancing
Slate Magazine
05 February 2015

What makes men attractive on the dance floor? A video posted on Slate last Monday, among the site's most popular for the week, promised a scientific answer. For a study conducted at Northumbria University in England, psychologists brought young men into t

A Physicist Has Solved The Aggravating Problem Of Tangled Earbuds
Business Insider
09 July 2014

Without fail, anytime we put our iPhone earbuds in our pocket or bag they come out incredibly tangled. No matter how you lay them out or how neatly you wrap them. A couple weeks ago, Business Insider UK editor Jim Edwards enlightened us all with an explana

Mystery unravelled: Headphones can form 120 'complex knots' in your pocket because loose ends weave through coiled strands
Daily Mail
19 June 2014

Physicists at the University of California, San Diego, tumbled a string in a box 3,415 times to investigate tangling. They used computers to identify 120 knots.

Knot theory: Those terrible tangled headphones!
News1130
19 June 2014

A study has identified 120 different types of knots that happen inside your pockets and, in over 3,400 different trials, found that the probability of a knot being formed is incredibly high, with most happening within seconds!

Why do your earphones get tangled in your pocket? Science has the answer
The Independent
19 June 2014

It was probably the 21st century's preeminent sage Bill Murray that summed up the problem most succinctly: "How to tie the strongest knot ever: 1) Put some headphones in your pocket 2) Wait one minute".

¿ Científicos explican por qué se enredan los cables de los auriculares

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Social Activity data is provided by altmetric.com and indicates the number of times an article has stimulated social media posting on platforms used by the general public. Current sources covered are:

- [Twitter](#)
- [Facebook](#)
- [Google+](#)
- [Reddit](#)
- [Pinterest](#)

Screenshot 7: 'Social Activity' tab

Metric details

Spontaneous knotting of an agitated string | B...
Raymer D.M., Smith D.E.
(2007) Proceedings of the National Academy of Sciences of the U...

Overview Citations School of Mathematics, University of Minnesota

Social Activity
Twitter, Facebook, etc.

Social Activity tab includes:

- Mentions of this article in social media

1712 mentions from 5 sources
Mentions characterized by rapid, brief engagement on platforms used by the general population, such as Twitter, Facebook and Google+.

Platform	Count
Twitter	1629
Facebook	41 Posts
Google +	35 Posts
Reddit	6 Posts
Pinterest	1 Post

Twitter – 1629 tweets from 1596 accounts

Facebook – 41 posts from 40 accounts

Twitter tweets:

- ねくりえらのくりあです(井・ω・) | @AquaFaG | 07 July**
RT @RoseI_Ono: このイグノーベル賞論文でよろしければ。 Spontaneous knotting of an agitated string <http://t.co/ZdrM13Hd> RT @tsukunes: カイバンの中でイヤホンがからまる仕組みを、私は知りたい。
- ゴミ蔵 In The Box @9z80_53z0 | 07 July**
RT @RoseI_Ono: このイグノーベル賞論文でよろしければ。 Spontaneous knotting of an agitated string <http://t.co/ZdrM13Hd> RT @tsukunes: カイバンの中でイヤホンがからまる仕組みを、私は知りたい。
- エロス伯爵 @snow_pot10 | 07 July**
RT @RoseI_Ono: このイグノーベル賞論文でよろしければ。 Spontaneous knotting of an agitated string <http://t.co/ZdrM13Hd> RT @tsukunes: カイバンの中でイヤホンがからまる仕組みを、私は知りたい。
- びいちゃん@横浜 @m_samuelle | 07 July**
RT @RoseI_Ono: このイグノーベル賞論文でよろしければ。 Spontaneous knotting of an agitated string <http://t.co/ZdrM13Hd> RT @tsukunes: カイバンの中でイヤホンがからまる仕組みを、私は知りたい。

[View 10 more](#)

Facebook posts:

- When I'm Bored | 16 April**
Now I know who to blame for all my tangled wires... Damn you science! pnas.org
- John Tarr | 05 February**
The relative probability of forming a knot decreased exponentially with minimum crossing number and Möbius energy, mathematical measures of knot complexity. www.pnas.org
- Akash R Nair | 25 December 2014**
Well....probably the most interesting thing I read this year ! Explains how your earphones get entangled ! What a lifesaver :D www.pnas.org
- Joshua Casper | 22 December 2014**
Have you ever wondered why headphone wires always get tangled? Here it is.. the reasons <http://www.pnas.org/content/104/42/16432.full> www.pnas.org

[View 10 more](#)

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2. Open Access Indicator in 'Browse Sources'

On July 29, Scopus has launched an Open Access indicator for journals indexed in Scopus. This indicator allows users to easily identify Open Access journals within Scopus via the '[Browse Sources](#)' link. This link provides an alphabetical list of all journals, book series, trade publications, and conference proceedings available in Scopus.

About Open Access in Scopus

Out of the +21,000 active journals indexed in Scopus, 3,785 are currently (July 2015) registered as Open Access (OA) journals. OA refers to journals in which all peer reviewed scholarly articles are available online without any restrictions. In Scopus, journals are registered as being OA journals only if they are registered as Gold OA or Subsidized OA at one or both of the following sources: Directory of Open Access Journals ([DOAJ](#)) and the Directory of Open Access Scholarly Resources ([ROAD](#)).

Please note that in Scopus, Open Access is only registered on the journal level and not on the article level. Therefore, the following OA journal types are included or excluded from the Open Access Journal List:

Journal types included from the OA journal list:

Type	Definition
Gold OA & Gold OA (waived) Journals	Journals in which all peer reviewed scholarly articles are online available without any restrictions and for which an Article Processing Charge (APC) has been paid.
Subsidized Journals	Journals which do not charge an Article Processing Charge (APC) and are instead subsidized by other means (including university / government / agency / corporate sponsorship / print subscriptions / advertising).

Journal types excluded from the OA journal list:

Type	Definition
Hybrid OA Journals	Subscription-based journals that offer an APC-based OA option.
Delayed Hybrid OA Journals	Subscription-based journals which provide free online access upon the expiry of an embargo period following the initial article publication date.
Subscription Journals	Journals which cover publication costs through access tolls such a subscription costs.

Scopus updates the OA journal list (part of the [Scopus Title list](#)) three to four times a year. This time lapse may lead to minor and temporary discrepancies in the OA journal status on Scopus.com.

There is also an option to Display only Open Access journals.

Screenshot 8: Open Access Indicator in 'Browse Sources'.

The screenshot shows the Scopus 'Browse Sources' page. At the top, there are tabs for 'Search', 'Alerts', and 'My list'. Below these, a message states: 'Only serial source titles are included in this list. For non-serial content such as books and monographs, please use Document Search.' The 'Search' section includes a search bar and a 'Title' dropdown. The 'Browse' section features a 'Subject Area' dropdown set to 'Earth and Planetary Sciences', 'Source Type' (All Sources, Trade Publications, Journals, Conference Proceedings, Book Series), 'Subscription' (All subscriptions, Subscribed, Non-subscribed), and 'Open Access' (Display only Open Access journals). A 'Display sources' button is also present. Below the filters, a list of 51 results is shown, sorted by 'Source title'. The first few results are: 'ACSM Bulletin (coverage discontinued in Scopus)', 'Acta Adriatica' (marked 'Open Access'), 'Acta Astronomica', 'Acta Biologica Benrodis (coverage discontinued in Scopus)', 'Acta Botanica Malacitana (coverage discontinued in Scopus)' (marked 'Open Access'), 'Acta Carsologica', 'Acta Crystallographica (coverage discontinued in Scopus)', and 'Acta Entomologica Sinica (coverage discontinued in Scopus)'. The 'Open Access' indicators are highlighted with red boxes. On the right, there are sections for 'Journal Metrics' and 'Scopus Title List' with a 'Download Scopus Title List' link and explanatory text.

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- Scopus blog: <http://blog.scopus.com>

About SciVal:

- SciVal Info page: www.info.scival.com