



# Introducing Altmetric Explorer Highlights

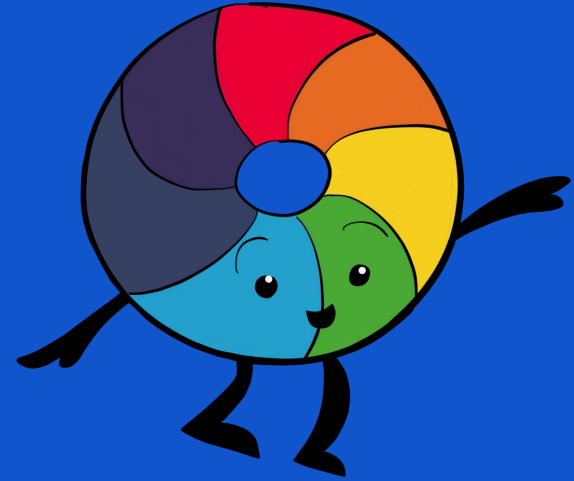
28th June 2018



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# What we'll cover today

1. Introduction
2. What's new in the Altmetric Explorer?
3. Live demo of new features
4. Future plans
5. Q&A session





Our mission is to track and analyse the  
online activity around scholarly  
research outputs.

Institutions

Publishers

Researchers

Corporate &  
Pharma

Gov't  
agencies

Funders

# Our approach to product development

## We always aim to...

1. Put the user first
2. Make altmetrics easy to understand





The Altmetric Explorer is an easy-to-use web platform that lets enables you to monitor the online activity surrounding academic research.

# What can the Explorer help you with?

## Find attention paid to articles, books, and more

Search for content in the full Altmetric database, which has over 11M research outputs with attention data.



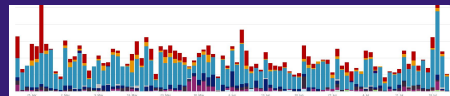
## Discover Altmetric attention insights

Uncover engagement, influence, and reach for your content, and visualize the data beautifully.



## Report on key achievements

Incorporate Altmetric data into internal coverage reports and impact case studies.



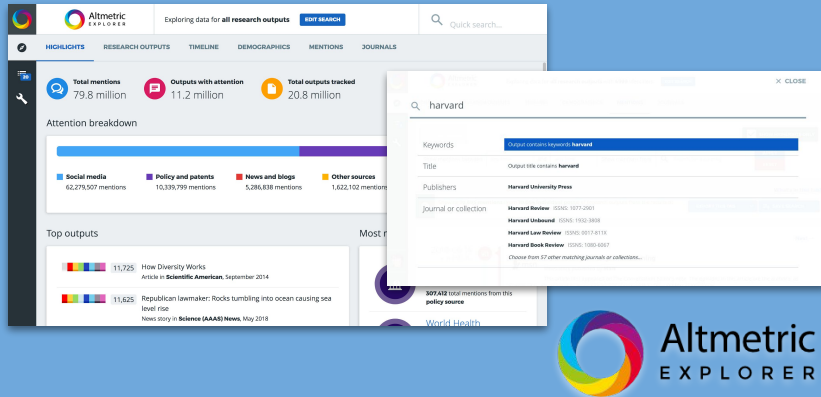


**What's new?**



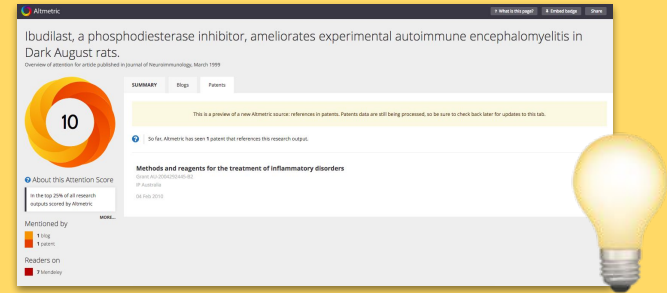
# Recently launched

## New Explorer features



Highlights Tab & redesigned user experience

## New attention source



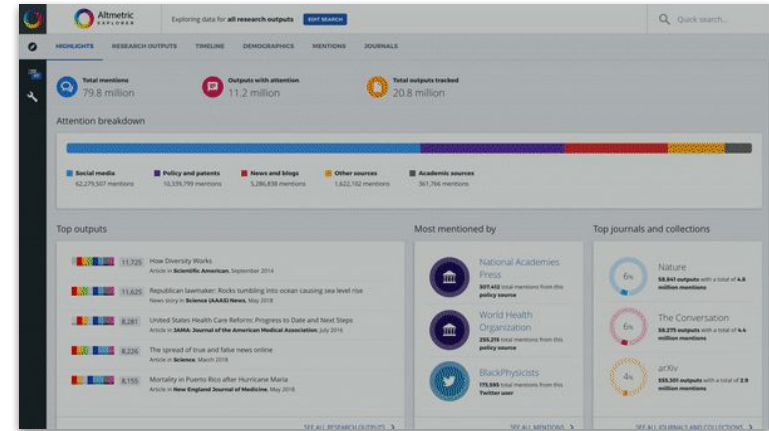
Citations of research outputs in **patents**





# What's new?

1. A new **Highlights Tab** that shows an overview of attention for any search query
2. A **new user experience** with all the Explorer's data tools at your fingertips
3. An option to **set a default search query** to load upon login
4. Significant **performance improvements** in the platform



# Why did we make these changes?

1. To bring interesting attention data to the forefront (as soon as you log in).
2. To provide colourful, appealing summaries and visualizations that immediately show off the value of Altmetric data.
3. To provide direction for further exploration within the Altmetric Explorer.



# Why did we make these changes?

1. To bring interesting attention data to the forefront (as soon as you log in). → Highlights Tab & default saved search
2. To provide colourful, appealing summaries and visualizations that immediately show off the value of Altmetric data.  
→ Highlights Tab
3. To provide direction for further exploration within the Altmetric Explorer. → Redesigned user interface

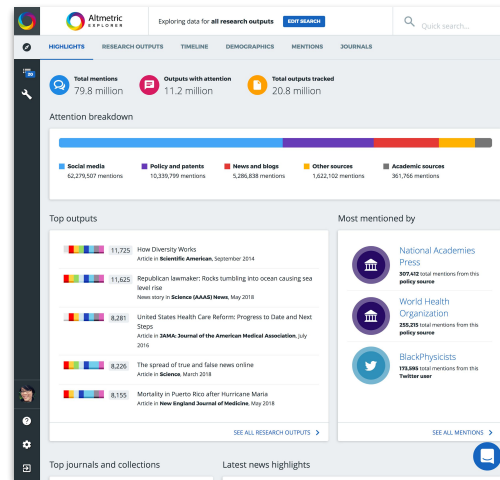


# Who will get the new update?



All subscribers of:

- Explorer for Institutions
- Explorer for Publishers



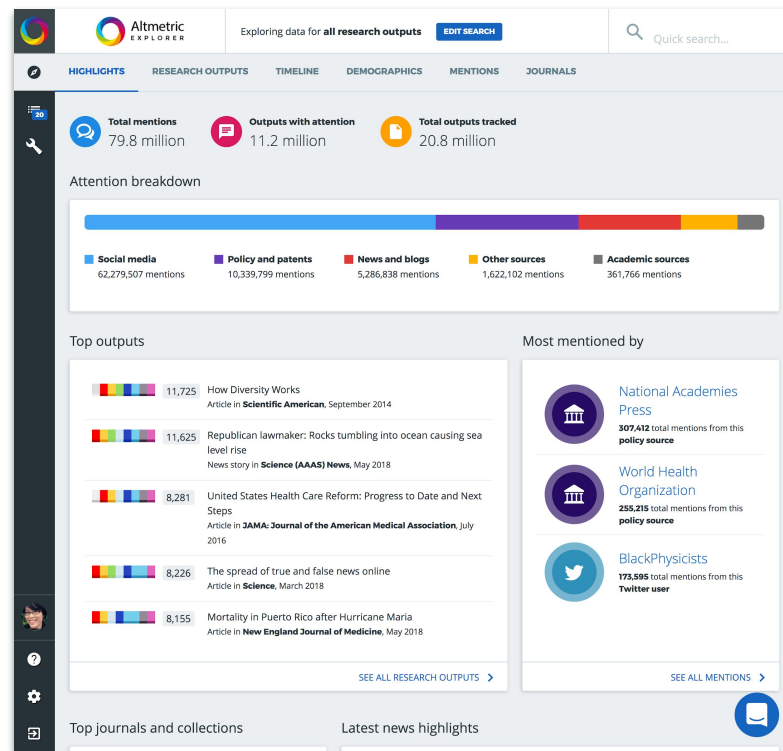
# New Highlights Tab: Essential data insights



Get at-a-glance data insights immediately after logging in.

You can now see:

- Summary statistics
- Attention breakdown
- Top outputs
- Most mentioned by
- Top journals & collections
- Latest news highlights
- Latest mentions
- Attention by region
- Distribution of Altmetric Attention Scores

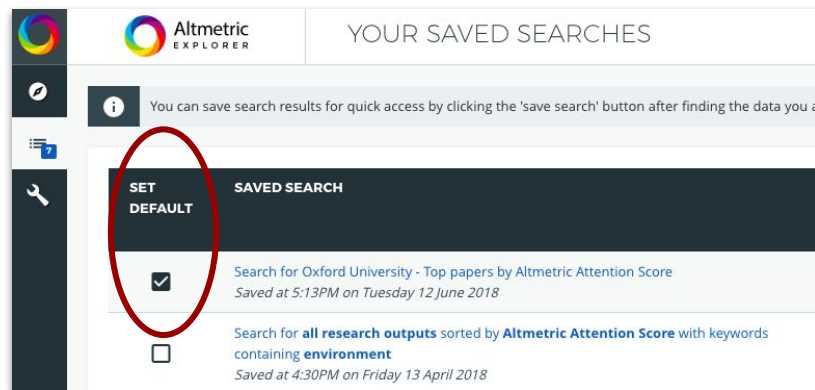


## New user experience: Set a default search to load upon login



Default searches help you to see relevant data insights immediately after you log in.

- Any existing Saved Search can now be set as the default search, which loads when you log in.
- This lets you see the essential data insights for the research outputs you care about, as soon as you enter the platform.

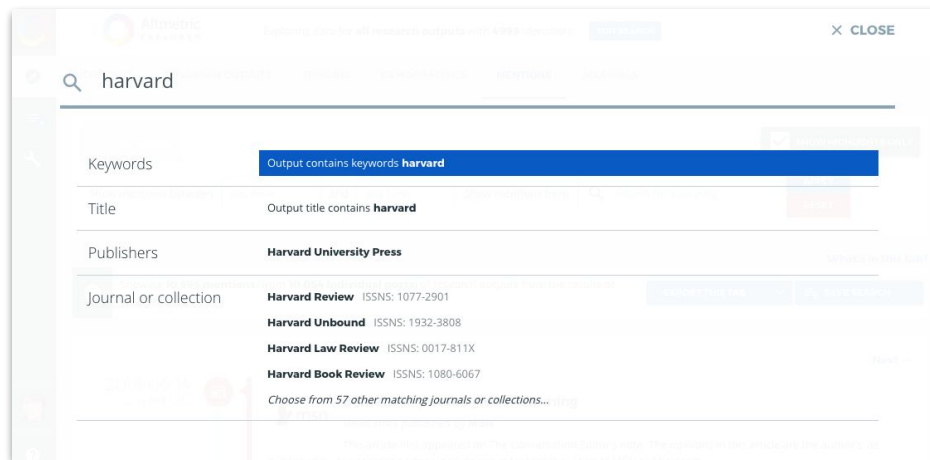


# New user experience: Improved searching and easy access to all Explorer tools

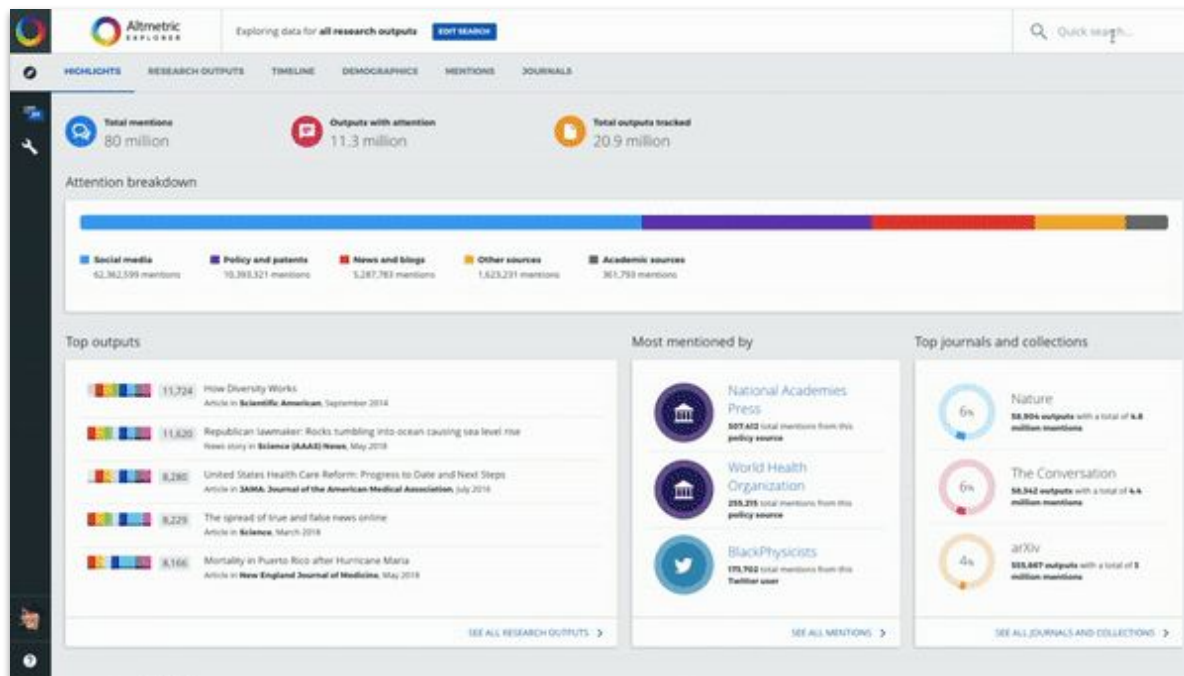


Save time using a Quick Search to control all parts of the Explorer.

- One search to rule them all!
- Searching now changes the results in all tabs within the Altmetric Explorer:
  - Highlights
  - Research Outputs
  - Timeline (formerly 'Summary')
  - Demographics
  - Mentions
  - Journals



# New user experience: Quick Search and easier access to Results Analysis tools





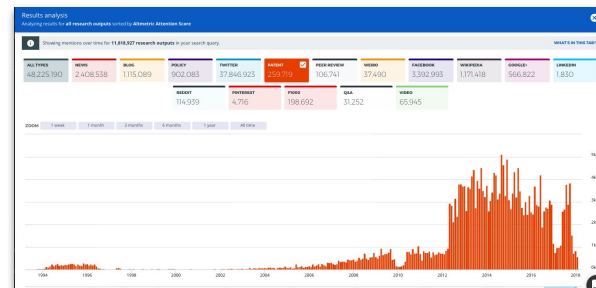
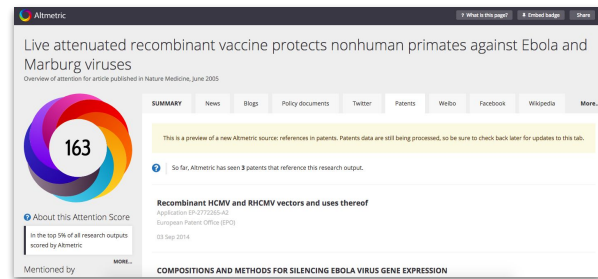
# New integration across Altmetric products

## Citations of research in patents



Demonstrate the real world application of research.

- The new patents attention source is now visible in the Altmetric Explorer!
- So far we've found over 9.1M citations of research in patents.
- Patents give you another compelling way to demonstrate the value of your research – especially if the research doesn't tend to garner attention on social media or news.





### ? About this Attention Score

In the top 5% of all research outputs scored by Altmetric

MORE...

### Mentioned by

- 1 news outlet
- 6 policy sources
- 10 tweeters
- 64 patents
- 2 Facebook pages

### SUMMARY

News

Policy documents

Twitter

Patents

Facebook

Wikipedia



So far, Altmetric has seen **64** patents that reference this research output.

### Methods of reducing the risk of a cardiovascular event in a subject on statin therapy

Grant US-9918954-B2

United States Patent and Trademark Office

20 Mar 2018

### Methods of reducing the risk of a cardiovascular event in a subject on statin therapy

Grant US-9918955-B2

United States Patent and Trademark Office

20 Mar 2018

### Methods of treating mixed dyslipidemia

Grant US-9855237-B2

United States Patent and Trademark Office





41



US009918955B2

(12) **United States Patent**  
**Soni**

(10) **Patent No.:** **US 9,918,955 B2**  
(45) **Date of Patent:** **Mar. 20, 2018**

(54) **METHODS OF REDUCING THE RISK OF A  
CARDIOVASCULAR EVENT IN A SUBJECT  
ON STATIN THERAPY**

5,603,959	A	2/1997	Horrobin et al.
5,618,558	A	4/1997	Horrobin et al.
5,656,667	A	8/1997	Breivik et al.
5,698,594	A	12/1997	Breivik et al.
5,760,881	A	6/1998	Breivik et al.

Wikipedia

therapy

United States Patent and Trademark Office

Colhoun, H. M., et al., "Primary prevention of cardiovascular disease with atorvastatin in type 2 diabetes in the Collaborative Atorvastatin Diabetes Study (CARDS): multicentre randomised placebo-controlled trial." Lancet 364: 685-9 (2004).

Abc

In the  
output

Mentioned

- 1 news outlet
- 6 policy sources
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- 64 patents
- 2 Facebook pages

**Methods of treating mixed dyslipidemia**

Grant US-9855237-B2

United States Patent and Trademark Office

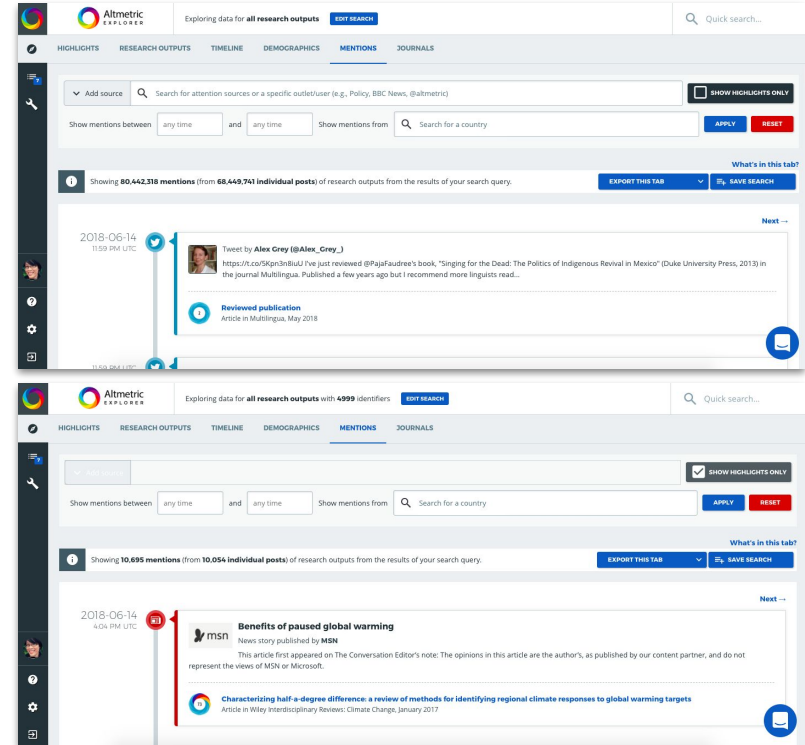


# New user experience: Improvements to the Mentions Tab



Get to know your audiences: who they are, where they are, and what they're saying.

- Easily filter the Mentions Tab by **News Highlights only** (mentions from high-profile, internationally-recognized news outlets)
- Now you can also restrict the timeframe and country of News Highlights and export the mentions to a CSV.



# New user experience: Improvements to the Mentions Tab

The screenshot displays the Altmetric Explorer interface, specifically the 'MENTIONS' tab. The top navigation bar includes the Altmetric Explorer logo, a search bar with the text 'Exploring data for all research outputs', and an 'EDIT SEARCH' button. Below the navigation bar, the 'MENTIONS' tab is selected, showing a search bar with the placeholder 'Search for attention sources or a specific outlet/user (e.g., Policy, BBC News, @altmetric)'. To the right of the search bar is a 'SHOW HIGHLIGHTS ONLY' button. Below the search bar, there are filters for 'Show mentions between' (any time), 'and' (any time), 'Show mentions from' (Search for a country), and buttons for 'APPLY' and 'RESET'. A summary bar indicates 'Showing 80,442,318 mentions (from 68,449,741 individual posts) of research outputs from the results of your search query.' To the right of the summary bar are buttons for 'EXPORT THIS TAB' and 'SAVE SEARCH'. The main content area shows a tweet from Alex Grey (@Alex\_Grey\_) dated 2018-06-14 at 11:59 PM UTC. The tweet text is 'https://t.co/5Kpn3n8iuU I've just reviewed @PajaFaudree's book, "Singing for the Dead: The Politics of Indigenous Revival in Mexico" (Duke University Press, 2013) in the journal Multilingua. Published a few years ago but I recommend more linguists read...'. Below the tweet is a 'Reviewed publication' section with a circular icon containing the number 2, indicating the number of mentions. The article is titled 'Article in Multilingua, May 2018'. The interface also features a sidebar with a search icon, a settings icon, and a profile picture. A 'Next' button is visible in the bottom right corner of the main content area.

Altmetric EXPLORER

Exploring data for all research outputs [EDIT SEARCH](#)

Quick search...

HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS **MENTIONS** JOURNALS

▼ Add source Search for attention sources or a specific outlet/user (e.g., Policy, BBC News, @altmetric)

Show mentions between any time and any time Show mentions from Search for a country [APPLY](#) [RESET](#)

[SHOW HIGHLIGHTS ONLY](#)

What's in this tab?

Showing 80,442,318 mentions (from 68,449,741 individual posts) of research outputs from the results of your search query. [EXPORT THIS TAB](#) [SAVE SEARCH](#)

Next →

2018-06-14 11:59 PM UTC

Tweet by Alex Grey (@Alex\_Grey\_) <https://t.co/5Kpn3n8iuU> I've just reviewed @PajaFaudree's book, "Singing for the Dead: The Politics of Indigenous Revival in Mexico" (Duke University Press, 2013) in the journal Multilingua. Published a few years ago but I recommend more linguists read...

**Reviewed publication**  
Article in Multilingua, May 2018

# New user experience: Improvements to the Mentions Tab

The screenshot displays the Altmetric Explorer interface, specifically the 'MENTIONS' tab. The top navigation bar includes 'HIGHLIGHTS', 'RESEARCH OUTPUTS', 'TIMELINE', 'DEMOGRAPHICS', 'MENTIONS' (active), and 'JOURNALS'. A search bar at the top right shows 'Quick search...'. Below the navigation bar, a filter section includes 'Add source', 'Show mentions between any time and any time', and 'Show mentions from Search for a country'. A red circle highlights the 'SHOW HIGHLIGHTS ONLY' button. Below the filter section, a status bar indicates 'Showing 10,695 mentions (from 10,054 individual posts) of research outputs from the results of your search query.' and includes buttons for 'EXPORT THIS TAB' and 'SAVE SEARCH'. The main content area shows a list of mentions, with the first entry dated '2018-06-14 4:04 PM UTC' and titled 'Benefits of paused global warming' from MSN. A second entry is partially visible, titled 'Characterizing half-a-degree difference: a review of methods for identifying regional climate responses to global warming targets' from Wiley Interdisciplinary Reviews: Climate Change, January 2017. A 'Next' link is visible at the bottom right of the list.

Altmetric EXPLORER

Exploring data for all research outputs with 4999 identifiers [EDIT SEARCH](#)

Quick search...

HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS **MENTIONS** JOURNALS

▼ Add source

Show mentions between any time and any time Show mentions from Search for a country

☒ **SHOW HIGHLIGHTS ONLY**

[ONLY](#) [RESET](#)

**What's in this tab?**

**Showing 10,695 mentions (from 10,054 individual posts)** of research outputs from the results of your search query. [EXPORT THIS TAB](#) [SAVE SEARCH](#)

Next →

2018-06-14 4:04 PM UTC

**msn** **Benefits of paused global warming**  
News story published by MSN  
This article first appeared on The Conversation Editor's note: The opinions in this article are the author's, as published by our content partner, and do not represent the views of MSN or Microsoft.

**Characterizing half-a-degree difference: a review of methods for identifying regional climate responses to global warming targets**  
Article in Wiley Interdisciplinary Reviews: Climate Change, January 2017

# Live demo



# Example institutional use cases

A subject librarian might want to help a department to...

Get an idea of which journals in their discipline tend to receive the most attention, using the **'Top journals & collections'** data block.

A research admin might want to...

Get a quick view on how much policy and patent engagement their institution has for reporting, using the **'Attention breakdown'** block.

A comms officer might want to...

Regularly monitor and re-post the latest mentions of outputs by their institutional authors, using the **'Latest news highlights'** and **'Latest mentions'** blocks.



# Example publisher use cases

A publisher might want to...

Get an idea of which journals tend to receive the most attention, using the **'Top journals & collections'** data block.

A journal editor might want to...

Quickly see whether their papers tend to get a lot of attention on average (or only a little), using the **'Distribution of Altmetric Attention Score'** data block.

A marketing officer might want to...

Regularly monitor and re-post the latest high-profile news mentions about their content, using the **'Latest news highlights'** block.

# **Future plans**



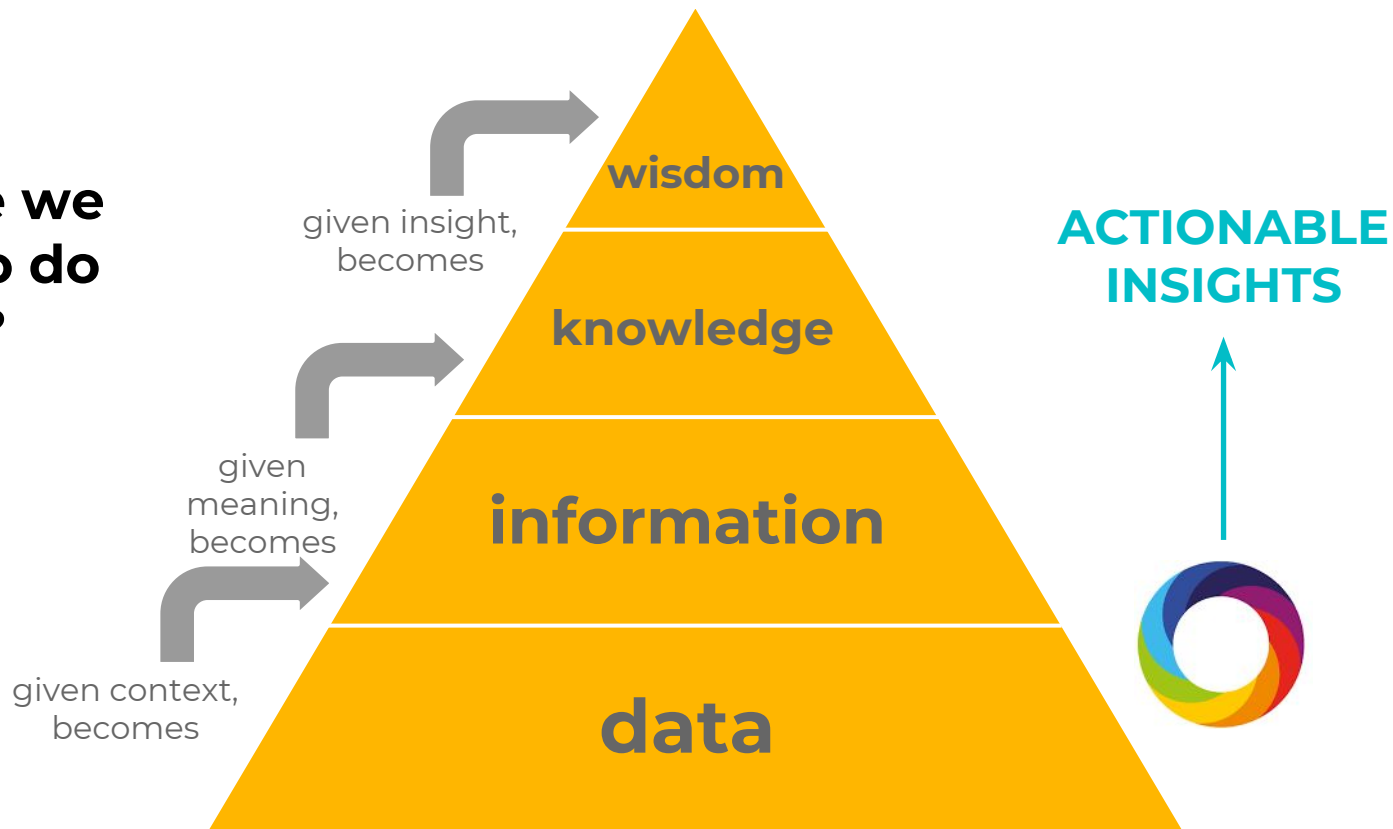


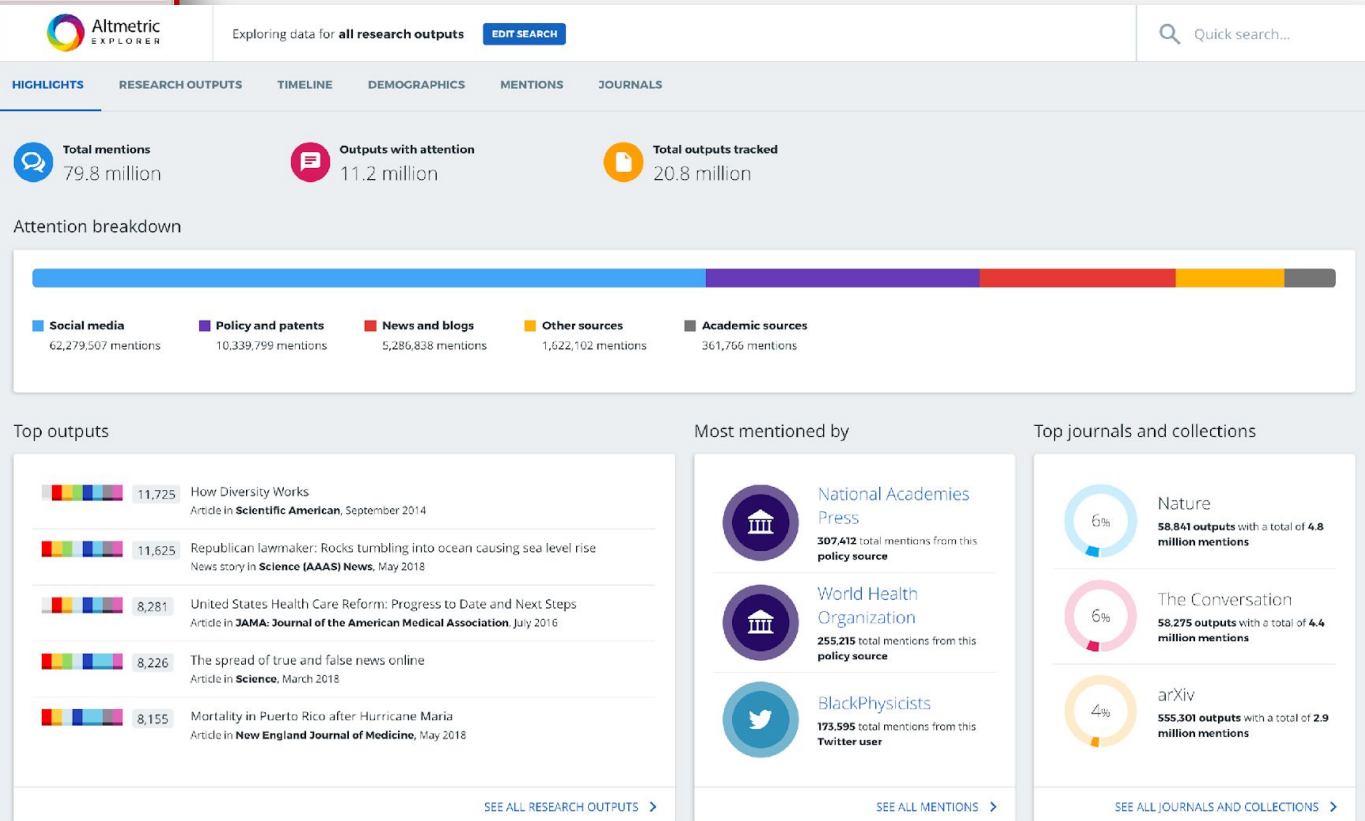
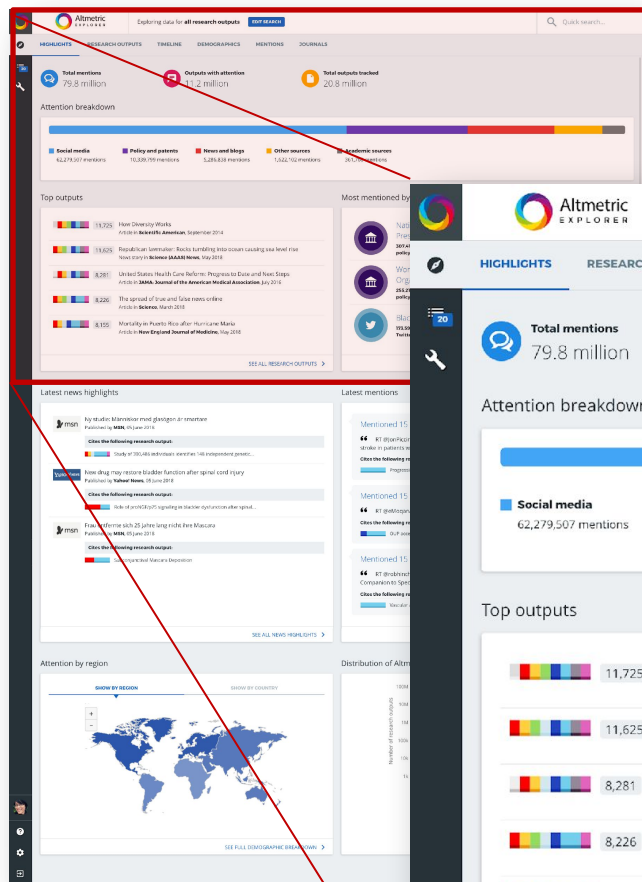
# What role do we want altmetrics to play in future?

Effective tools to help understand if what you're doing is working

Provide additional ways to demonstrate your successes

**How are we  
going to do  
this?**





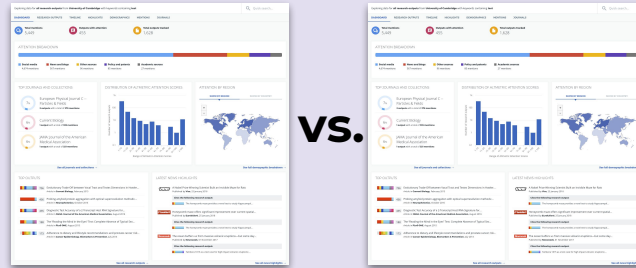
# Later this year...

## Dimensions citations



Adding citations to  
Altmetric Explorer

## Comparisons in Altmetric Explorer



Enabling comparisons between  
timeframes and groups of  
publications

## Author alerting



Giving authors the  
essential data highlights  
for their work



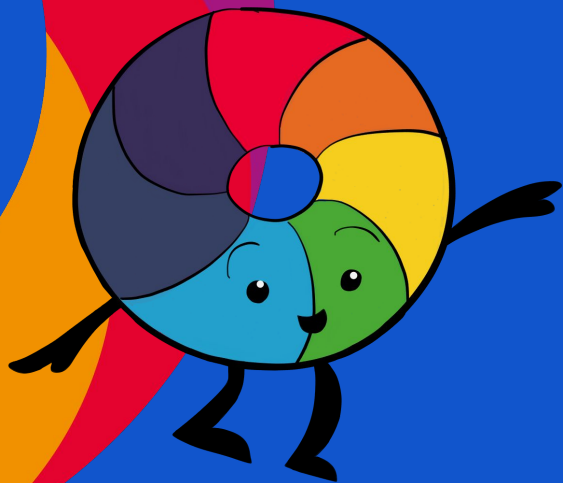
# We don't have all the answers!

We rely on our users and the broader research community to tell us:

- What works
- What doesn't
- What you need
- What you'd love to have

**I'd love to hear from you!**

# Thanks for listening!



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@altmetric