# Getting Started with your Explorer for Institutions access

Welcome to the Altmetric Explorer for Institutions!

Your access enables you to:

- Browse and filter on the attention surrounding research from your institution.

- View results at the author and departmental level.

- Explore the full Altmetric database of over 7 million research outputs with online attention.

- Upload DOIs and other identifers to create custom searches and comparisons.

- Create an account to save your searches.
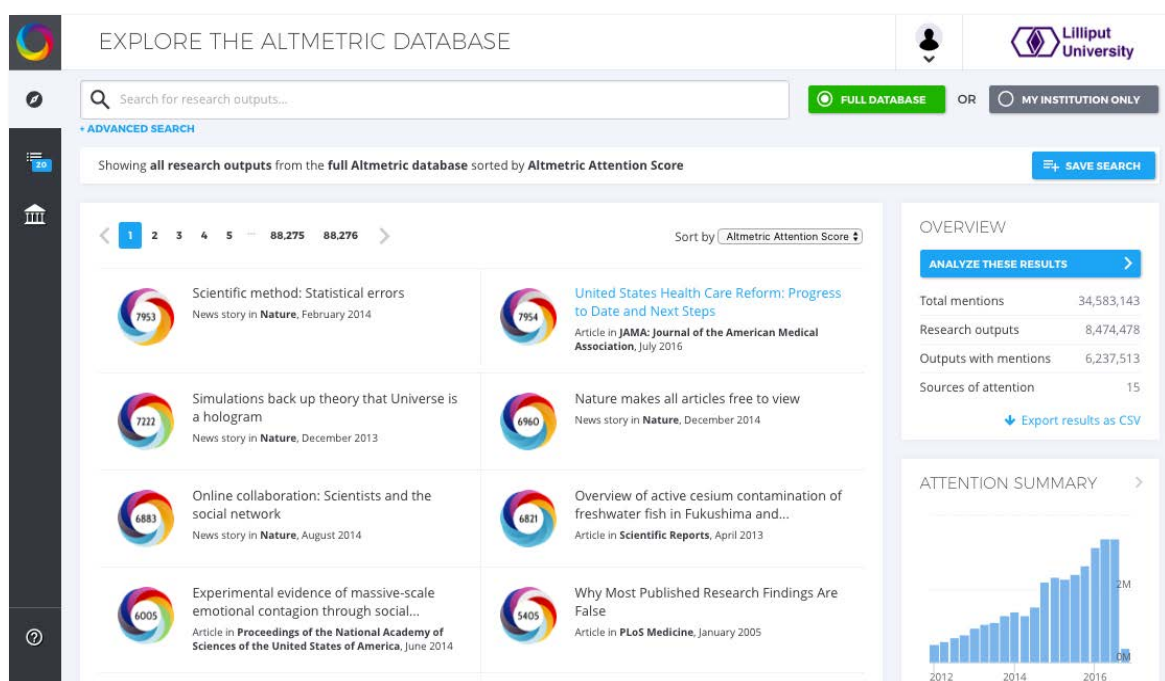
This guide outlines the main features and functionality of the Explorer:

1. Main Search screen

2. Results Analysis screen (which has 4 tabs)

3. Altmetric Details pages

4. Finding research from your institution

5. Setting up email alerts

6. The Altmetric Attention Score and Donut explained
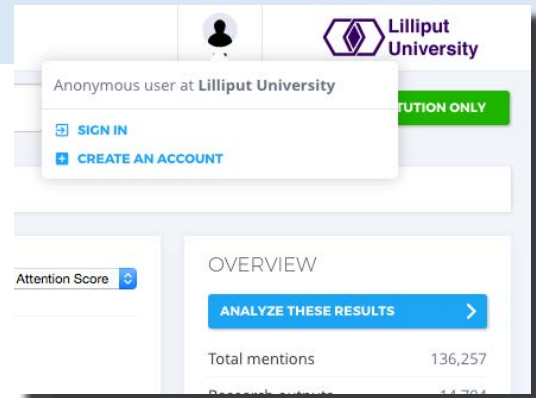
7. Tasks to try

Logging in

Go to http://www.altmetricexplorer.com.
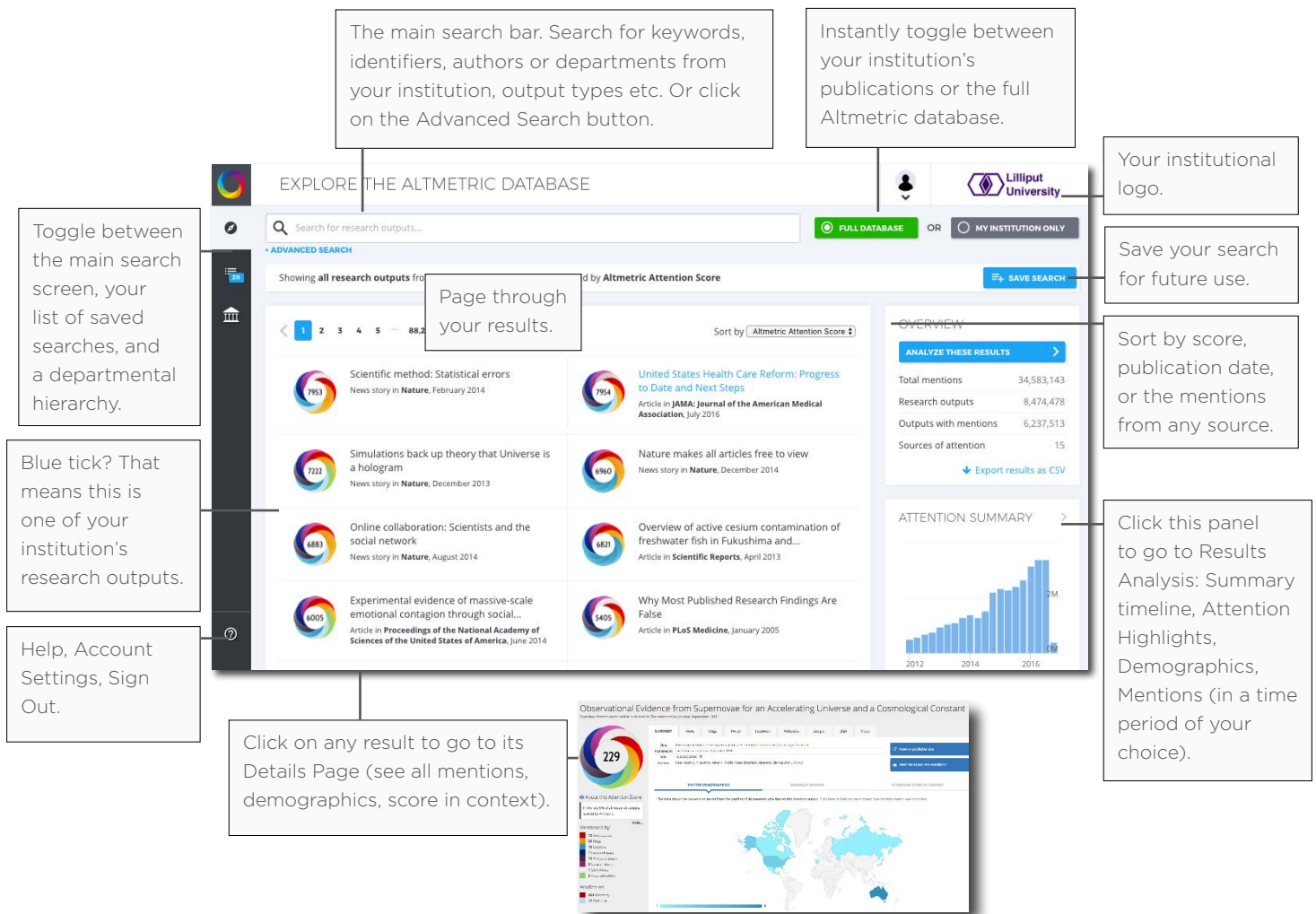
Click 'create an account' in the top right.

Create a username using your institutional email address, and pick a password.

You'll receive an email to validate your account - click the link in the email to confirm and access the platform.

Everyone at TAMU has access to Altmetric through the library database search. No need to create an account. Sign in using NetID.

1. The main search screen

The main search bar. Search for keywords, identifiers, authors or departments from your institution, output types etc. Or click on the Advanced Search button.

Instantly toggle between your institution's publications or the full Altmetric database.

Your institutional logo.

Toggle between the main search screen, your list of saved searches, and a departmental hierarchy.

Page through your results.

Save your search for future use.

Sort by score, publication date, or the mentions from any source.

Blue tick? That means this is one of your institution's research outputs.

Help, Account Settings, Sign Out.

Click this panel to go to Results Analysis: Summary timeline, Attention Highlights, Demographics, Mentions (in a time period of your choice).

Click on any result to go to its Details Page (see all mentions, demographics, score in context).

2.1 Results analysis: summary tab

Navigate around the 4 analysis tabs.

Display your choice of sources on the timeline graph.

Choice of pre-defined time periods for timeline graph.

RESULTS ANALYSIS

Analyzing results for **all research outputs** from **Lilliput University** sorted by **Altmetric Attention Score**.

SUMMARY   HIGHLIGHTS   DEMOGRAPHICS   MENTIONS

❓ MENTION SUMMARY

ALL TYPES ✓	NEWS	BLOGS	POLICY	TWITTER	PEER REVIEW	WEIBO	FACEBOOK
136,103	8,363	15,202	494	89,459	471	332	9,269

WIKIPEDIA	GOOGLE+	LINKEDIN	REDDIT	PINTEREST	F1000	Q&A	VIDEO
4,026	3,650	5	517	30	3,725	164	396

ZOOM   1 week   1 month   3 months   6 months   1 year   **All time**

An interactive histogram of the mentions for your choice of source(s) and time period.

Click onto a bar of the graph to see the mentions that it represents.

Click any bar to go to the Mentions tab for that time period.

Use date sliders to define custom time period to display.

2.2 Results analysis: attention highlights tab

RESULTS ANALYSIS

Analyzing results for **all research outputs** from **Lilliput University** sorted by **Altmetric Attention Score**.

SUMMARY   **HIGHLIGHTS**   DEMOGRAPHICS   MENTIONS

❓ HIGH-PROFILE ATTENTION HIGHLIGHTS

ⓘ Showing **25 interesting highlights of attention** from the results of your search query.

2016
14 September

MENTIONED IN A HIGH-PROFILE NEWS OUTLET

BBC NEWS   **The benefits of having a babyface**
He was America's most wanted man – a gangster so bloodthirsty, Al Capone booted him out of his gang for being too violent.

Related research output

Transcriptional neoteny in the human brain
Article in Proceedings of the National Academy of Sciences of the United States of America, January 1970

1 contributor from Lilliput University

DENT, Harris

2 affiliations with departments at Lilliput University

School of Natural Sciences   Department of Life Sciences

2016
13 September

MENTIONED IN A HIGH-PROFILE NEWS OUTLET

BuzzFeed   **13 dicas de especialistas sobre como discutir sem arruinar seu relacionamento**
É importante dar as mãos e não interromper o outro. BuzzFeed Staff 1. Sentem-se em um sofá confortável.

Related research output

Incidental Haptic Sensations Influence Social Judgments and Decisions

Quickly see the most important News mentions for publications in your results set.

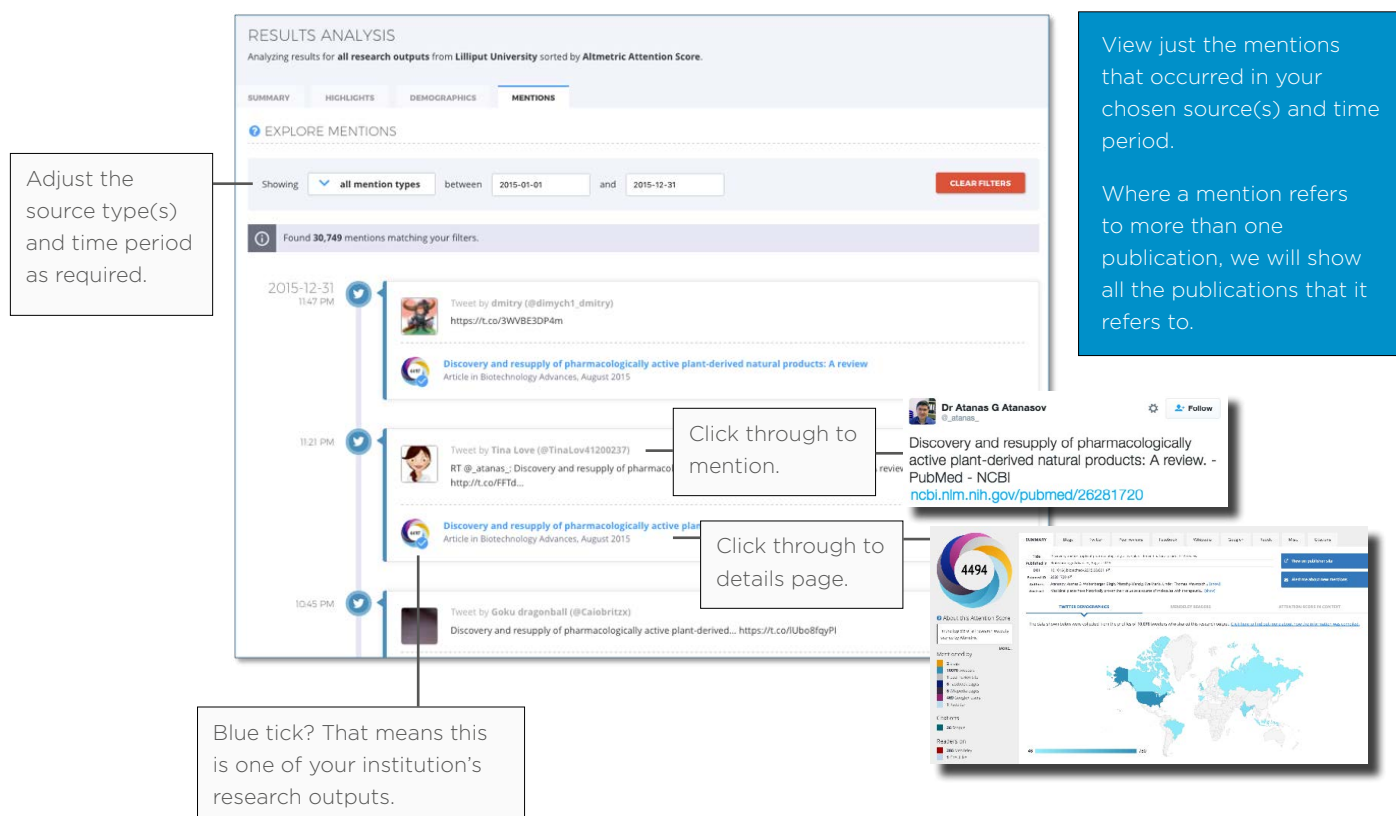We plan to add the most important mentions from other sources in future.

2.3 Results analysis: demographics tab

See the Twitter demographics map and table for your results set - a great way to get an idea of the geographic reach of your work!

2.4 Results analysis: mentions tab

View just the mentions that occurred in your chosen source(s) and time period.

Where a mention refers to more than one publication, we will show all the publications that it refers to.

Adjust the source type(s) and time period as required.

Click through to mention.

Click through to details page.

Blue tick? That means this is one of your institution's research outputs.

3.1 Altmetric details pages: summary tab

Bibliographic details of the item.

Tabs to explore the details of each mention.

Click through to the full publication (may require subscription).

Altmetric Attention Score for the item (a weighted count of the attention it's received).

Create a daily email alert for new mentions of this item.

View Mendeley demographics or score context.

Summary of sources with mentions for the item. i.e. explanation of the colours in the donut.

Twitter demographics map and table.

3.2 Altmetric details pages: mentions tabs

Back to Summary tab.

Tabs to explore original mentions from each source.

Overview of reach for this source.

Altmetric Attention Score for the item.

Click through to profile.

Page through mentions from this source.

Summary of sources with mentions for the item. i.e. explanation of the colours in the donut.
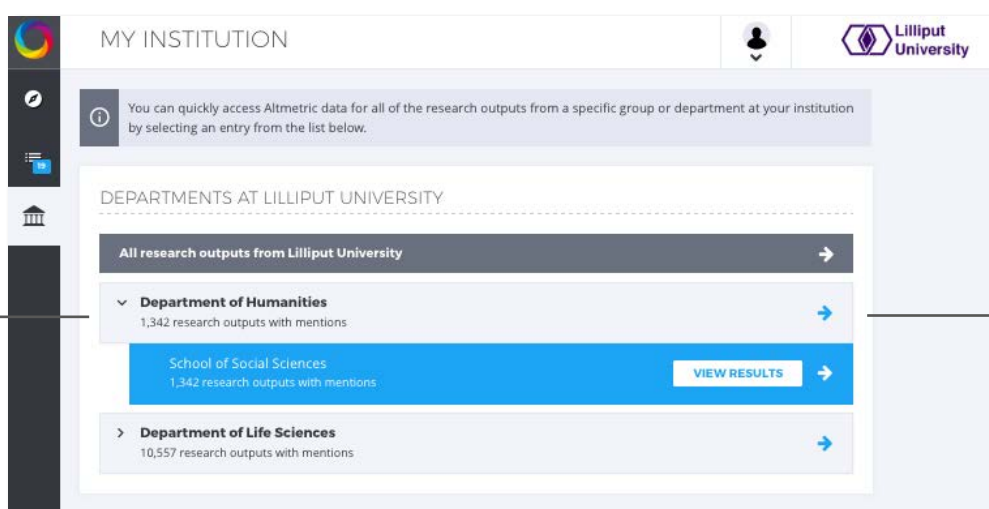
Click through to mention.

4. Finding research from your institution

There are 2 ways you can easily find research outputs from your institution in the Explorer:

1. Type the name of an author or department into the search bar on the main search page.
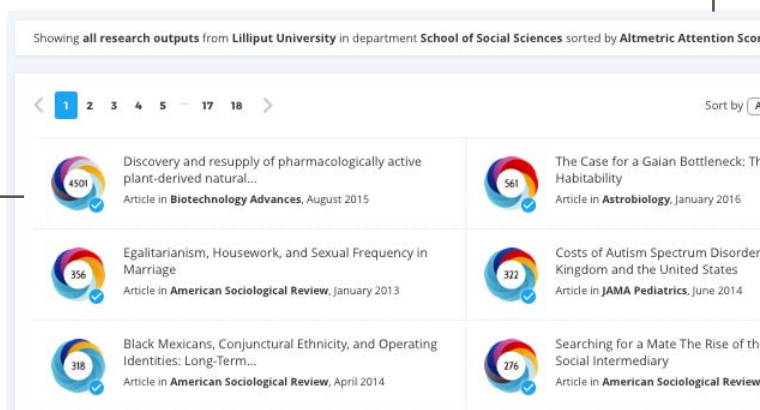
EXPLORE THE ALTMETRIC DATABASE

🔍 department

Keywords

Output contains keywords **department**

Title

Output title contains **department**

Verified departments from Lilliput University

Department of Humanities

Department of Life Sciences
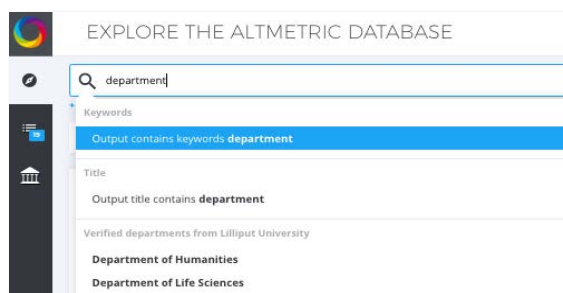
2. Click on the institutions icon in the left-hand navigation bar to browse through departments and groups.

MY INSTITUTION

Lilliput University

ⓘ You can quickly access Altmetric data for all of the research outputs from a specific group or department at your institution by selecting an entry from the list below.

DEPARTMENTS AT LILLIPUT UNIVERSITY

All research outputs from Lilliput University →

⌄ **Department of Humanities**
1,342 research outputs with mentions →

School of Social Sciences
1,342 research outputs with mentions   **VIEW RESULTS** →

› **Department of Life Sciences**
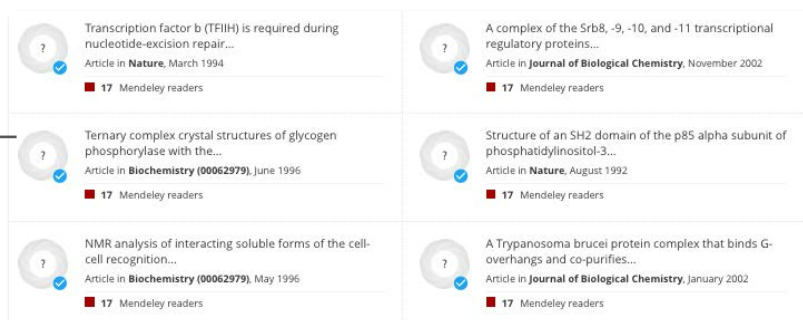10,557 research outputs with mentions →

Click on a department heading to expand the hierarchy.

'View results' will take you to the main search screen, where the items that belong within that department or group will be displayed.

Showing **all research outputs** from **Lilliput University** in department **School of Social Sciences** sorted by **Altmetric Attention Scor**

‹ 1 2 3 4 5 — 17 18 ›   Sort by A

All the results will have blue ticks because they are all associated with your institution.

4501 Discovery and resupply of pharmacologically active plant-derived natural...
Article in **Biotechnology Advances**, August 2015

561 The Case for a Gaian Bottleneck: Th Habitability
Article in **Astrobiology**, January 2016

356 Egalitarianism, Housework, and Sexual Frequency in Marriage
Article in **American Sociological Review**, January 2013

322 Costs of Autism Spectrum Disorder Kingdom and the United States
Article in **JAMA Pediatrics**, June 2014

318 Black Mexicans, Conjunctural Ethnicity, and Operating Identities: Long-Term...
Article in **American Sociological Review**, April 2014

276 Searching for a Mate The Rise of the Social Intermediary
Article in **American Sociological Review**,

You might see a grey donut, even though there are Mendeley readers. This is because although Altmetric knows about the item, Mendeley is the only attention found for it so far, and that source doesn't contribute to the Altmetric Attention Score or have a colour in the donut.

? Transcription factor b (TFIIH) is required during nucleotide-excision repair...
Article in **Nature**, March 1994
■ **17** Mendeley readers

? A complex of the Srb8, -9, -10, and -11 transcriptional regulatory proteins...
Article in **Journal of Biological Chemistry**, November 2002
■ **17** Mendeley readers

? Ternary complex crystal structures of glycogen phosphorylase with the...
Article in **Biochemistry (00062979)**, June 1996
■ **17** Mendeley readers

? Structure of an SH2 domain of the p85 alpha subunit of phosphatidylinositol-3...
Article in **Nature**, August 1992
■ **17** Mendeley readers

? NMR analysis of interacting soluble forms of the cell-cell recognition...
Article in **Biochemistry (00062979)**, May 1996
■ **17** Mendeley readers

? A Trypanosoma brucei protein complex that binds G-overhangs and co-purifies...
Article in **Journal of Biological Chemistry**, January 2002
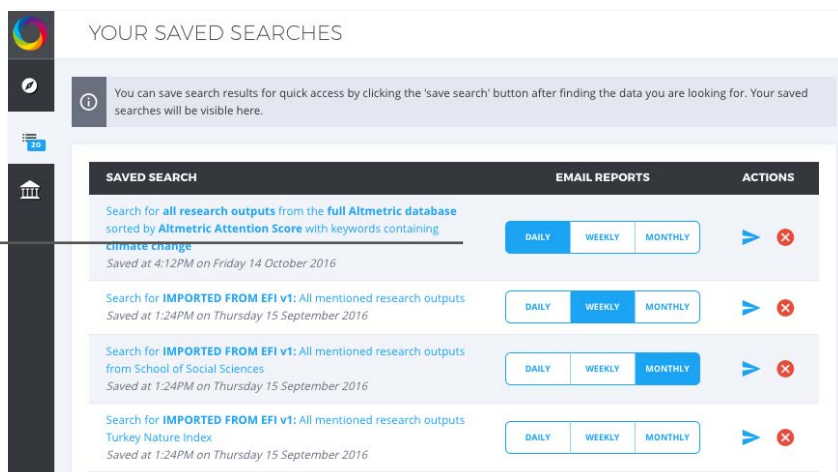■ **17** Mendeley readers

5. Setting up email alerts

You can set up email alerts for the research outputs that appear in your search results to be delivered to your inbox daily, weekly or monthly.

Run your search in the main screen and click on 'save search'.


Click on 'daily', 'weekly' or 'monthly' next to your saved search to set up the alert.

You can click on the aeroplane icon to send an example report to yourself.

Outputs mentioned most in the timeframe of the alert (daily, weekly, or monthly) will be listed in the report.

The report summary section details of all of the attention the items in your saved search results have received to date.
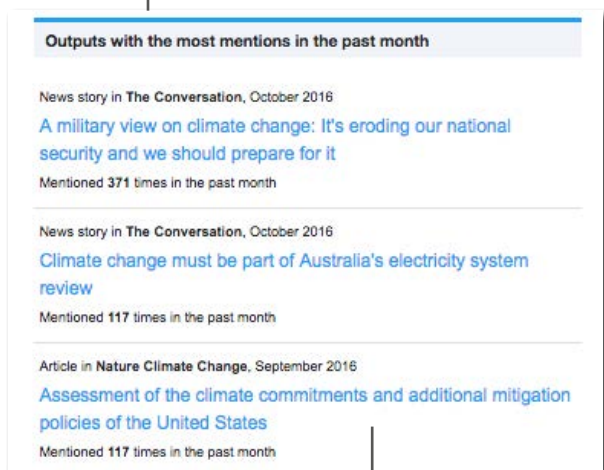
Click on the article title to be taken to the Altmetric details page for that item.
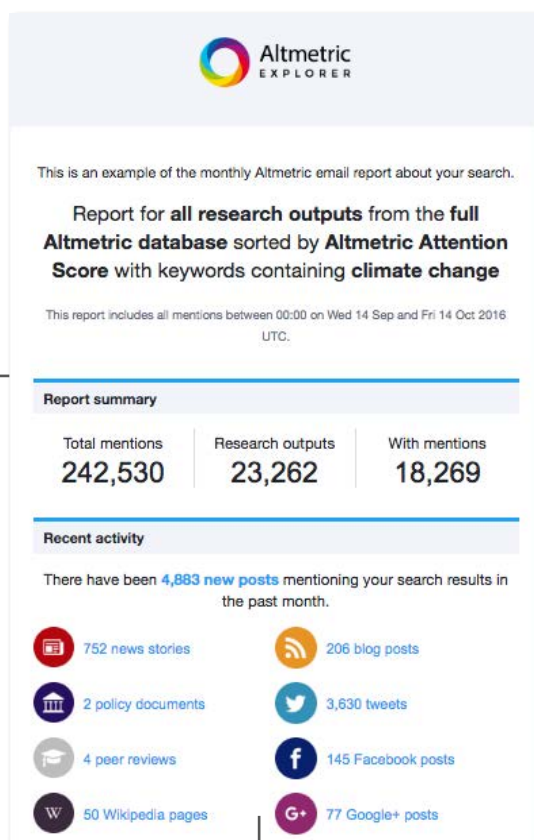
New mentions received in the timeframe your alert is set for (daily, weekly, or monthly) are broken down below.

6. The Altmetric Attention Score and Donut explained

The Altmetric donut visualisation and score have been developed to help give an at-a-glance summary of the online attention an item has received. A higher score indicates a larger amount of attention, and the different colours of the donut represent the different sources in which the output has been mentioned.

How the Altmetric score is calculated

The Altmetric score is our quantitative measure of the attention that a scholarly article has received. It is derived from 3 main factors:

Volume	Sources	Authors
The score for an article rises as more people mention it. We only count 1 mention from each person per source, so if you tweet about the same paper more than once, Altmetric will ignore everything but the first.	Each category of mention contributes a different base amount to the final score. For example, a newspaper article contributes more than a blog post which contributes more than a tweet.	We look at how often the author of each mention talks about scholarly articles, at whether or not there's any bias towards a particular journal or publisher and at who the audience is.

From time to time you might notice that the score for your item fluctuates, or goes down. This can happen when the original author of the mentions deletes their post when we remove posts which have been flagged as spam, or occasionally when we add new sources so need to re-weight our scoring algorithm.

The colours of the donut

News
Book reviews
Blogs
Policy documents
Twitter
Syllabi
Peer reviews
Sina Weibo
Facebook

Wikipedia
Google+
Linkedin
Reddit
Pinterest
Faculty of 1000
Q&A (Stack Exchange)
Videos

2276
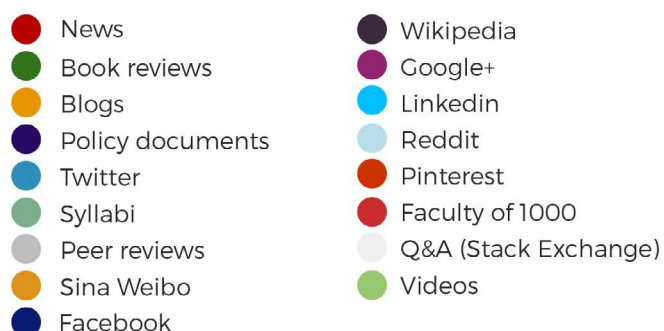
For Mendeley and Citeulike Altmetric shows counts of readers but they do not contribute to the donut or score. When you're logged in to Explorer for Institutions you'll also be able to see any Scopus citations for the item on a tab in the details page, but again these will not contribute to the donut or the score.

Data from most sources is updated on an hourly, or at least daily, basis. News sources and policy documents are text mined for mentions of the journal title and author names, and cross-reference this with an external database to determine which article the news story is about.

For all other sources for Altmetric to be able to pick up the mention automatically there needs to be an HTML link to the article page (the one with a DOI or other unique identifier on) in the main body of the text.

7. Tasks to try

i. Demonstrating the value of your work in a grant application

Scenario

- You are trying to secure grant funding.
- As part of the application you have to demonstrate "broader impact" and "wide dissemination" outside of academia.

Instructions

- Using Explorer for Institutions, search for a researcher.
- What altmetrics data would you include in your grant application?
- Hint: Remember it's not about numbers but qualitative stories that demonstrate "broader impact".

ii. Finding the latest popular articles in a specific discipline

Scenario

- You want find the latest trending articles in your field.
- You have RSS feeds, journal alerts, etc. set up but are concerned you might be missing research getting attention in places they can't track.

Instructions

- Use the search bar and attention summary to identify currently trending articles in a specific topic.
- Set up a saved search that will enable you to easily check back in and keep up to date.

iii. Building a strategy for promoting the availability of your dataset

Scenario

- You're about to upload a big dataset to Dryad, and want to make sure people who might want to make use of it can find it.
- You're also keen to make sure that the data is not misinterpreted.

Instructions

- Use the search bar to search the database for other datasets that have been published in your field - check the summary view and individual details pages to determine where those items got the most attention from, and why.
- Write up your own plan for promoting your data: who will you proactively reach out to? Are there any specific bloggers who might want to cover it?
- Sign up for alerts to be notified when the dataset gets new mentions, so you can keep an eye on what people are saying about it.