



Altmetric Explorer for Books: An Introductory Guide

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Altmetric Explorer provides search and analytical capabilities to help you understand trends and gather insights in Altmetric data. It also lets you run customized reports and download data for analysis using tools such as Excel. This guide will cover how you can use Explorer to discover insights about books, including how to:

- 1) Demonstrate continued relevance of backlist content**
- 2) Spot journal publishing trends to commission new manuscripts**
- 3) Discover new authors**
- 4) Build a social network for marketing books**

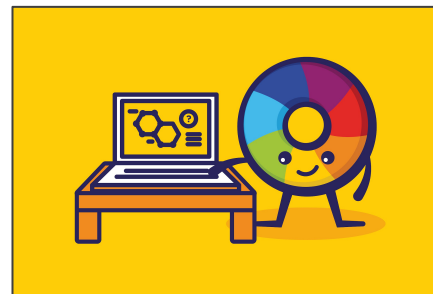
Basic Navigation

Altmetric Explorer is divided into 7 tabs; each tab allows you to dig into Altmetric data in a different way. The tabs are:

1. Highlights
2. Research Outputs
3. Timeline
4. Demographics
5. Mentions
6. Mention Sources
7. Journals

To learn more about each tab and for a basic introduction to Explorer, please visit our introductory guide at:

<http://bit.ly/publisherintroguide>



How to search for books

First, let's cover how you can search for books in Explorer. You can access the Advanced Search by clicking the blue 'Edit Search' button at the top of any page in Altmetric Explorer. There are numerous ways to start searching for books, including by publication date and output type. For the purposes of this guide, we will highlight searching by:

- 1) Title of output
- 2) Type of output - limit to books or book chapters
- 3) Scholarly identifiers
- 4) Publisher name
- 5) DOI prefix

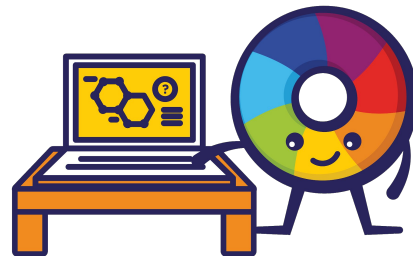
The screenshot shows the 'Advanced search' interface in Altmetric Explorer. The interface is divided into two main columns: 'Research outputs' on the left and 'Publishers, journals, and collections' on the right. At the bottom, there are buttons for 'CANCEL', 'CLEAR FIELDS', and 'RUN SEARCH'.

Annotations 1 through 5 point to specific search criteria:

- 1) TITLE OF OUTPUT:** Points to the 'TITLE OF OUTPUT' field with the example text 'e.g., "Good vibrations: the role of music in Einstein's thinking"'. A red circle highlights the 'e.g.' text.
- 2) TYPE OF OUTPUT:** Points to the 'TYPE OF OUTPUT' section. A red circle highlights the 'Books' radio button, and another red circle highlights the 'Book chapters' radio button.
- 3) SCHOLARLY IDENTIFIERS:** Points to the 'ADD SCHOLARLY IDENTIFIERS' button.
- 4) PUBLISHER NAME:** Points to the 'PUBLISHER NAME' field with the placeholder text 'Enter one or more publisher names'.
- 5) DOI PREFIX:** Points to the 'DOI PREFIX' field with the placeholder text 'Enter one or more DOI prefixes, e.g., 10.6084'.



Filter name	How to use it
Title of Output	Search by full or partial book title, such as "Troy Myth and Reality" or just "Troy."
Type of Output	Filter by output type as defined in the Altmetric database. Tick the box for Books or Book chapters. Note that Explorer for Publishers users must have a license to the Altmetric Book Index in order to view books and book chapters.
Scholarly identifiers	Use this function if you want to search for one or more scholarly identifiers at the same time. Click "Add Scholarly Identifiers" to enter a list of up to 25,000 scholarly identifiers, including ISBNs and DOIs. You can enter a single scholarly identifier into the quick search to perform a speedier search for a single research output.
Publisher name	Search for a publisher name to see results for their content across all supported platforms for journals, books, and other outputs. Limit the type of output to "Books" and "Book chapters" to narrow to this content.
DOI prefix	Enter a full DOI prefix, such as 10.1371, so you can see all the outputs from a particular publisher or journal. Some publishers will assign DOIs to books.



How does Altmetric track attention to books?

There are three steps to tracking attention to a book:

- 1) The book is hosted on a publisher domain we have whitelisted
- 2) The book must have an ISBN or other unique identifier and good metadata
- 3) The book must be mentioned in a source we track

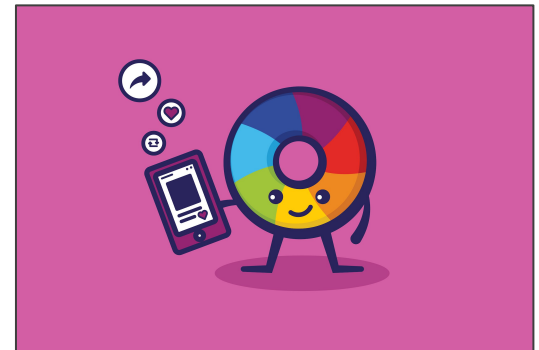
When a link to a book hosted on a supported domain is shared across a source of attention, we collect the details and record the mention in Altmetric.

What if a book has multiple identifiers?

Many books have both an ISBN and eISBN; many publishers also assign DOIs to their books. Even if a book has multiple identifiers, we create a single Details Page, as we recognise that it is a single research output.

How is the Altmetric Attention Score calculated for books?

The Altmetric Attention Score for a book is calculated based on the weighted attention to the book and its chapters. The score for a book is not the sum of all the chapters' scores. To learn more, view [this page](#) in our Knowledge Base.



Anatomy of an Altmetric Details Page for Books

The details pages provide a public-facing record of each book's attention, plus additional bibliographic and demographic information.

The screenshot displays the Altmetric Details Page for the book "Coronaviruses: Methods and Protocols" by Helena Jane Maier, Erica Bickerton, and Paul Britton, published by Springer Protocols. The page features a blue header with the title "Altmetric Details Page". On the left, there is a book cover image and a "TABLE OF CONTENTS" section. The main content area includes a large circular attention score badge showing "1010" and a "Mentioned by" section with color-coded categories: 51 news outlets (red), 6 blogs (orange), 991 tweeters (blue), 3 Facebook pages (dark blue), 12 Wikipedia pages (purple), 6 video uploaders (green), and 1 Dimensions (dark green). Below this is a "Readers on" section showing 138 Mendeley. A "Citations" section is also present. A "Click through different attention category tabs to view each individual mention and citation" callout points to the tabs. The bottom section includes a "SUMMARY" table with bibliographic information, a "TWITTER DEMOGRAPHICS" section, and a "Mendeley Readers" section. A "Distribution maps and demographic data for Twitter mentions and Mendeley counts" callout points to the Twitter demographics section. A "Color-coded, live-updating summary of all attention found for this research output" callout points to the "Mentioned by" section. A "The Altmetric Attention Score and badge are designed to quickly indicate the type and volume of attention an item has received." callout points to the attention score badge. A "Some books will also have Altmetric badges for individual chapters." callout points to the chapter overview section on the left.

Altmetric Details Page

Overall attention for this book and its chapters

1010

Mentioned by

- 51 news outlets
- 6 blogs
- 991 tweeters
- 3 Facebook pages
- 12 Wikipedia pages
- 6 video uploaders
- 1 Dimensions

Readers on

- 138 Mendeley

Citations

Click through different attention category tabs to view each individual mention and citation

Color-coded, live-updating summary of all attention found for this research output

The Altmetric Attention Score and badge are designed to quickly indicate the type and volume of attention an item has received.

Some books will also have Altmetric badges for individual chapters.

TABLE OF CONTENTS

Book Overview

- Chapter 1**
Coronaviruses: An Overview of Their Replication and Pathogenesis
- Chapter 2**
Identification of a novel coronavirus from Guinea fowl using metagenomics.
- Chapter 3**
Serological diagnosis of feline coronavirus

SUMMARY

	Coronaviruses
Title	Coronaviruses
Published by	Methods in molecular biology, January 2015
DOI	10.1007/978-1-4939-2438-7
Pubmed ID	25870870
ISBNs	978-1-4939-2437-0, 978-1-4939-2438-7
Editors	Helena Jane Maier, Erica Bickerton, Paul Britton

View on publisher site

Alert me about new mentions

TWITTER DEMOGRAPHICS

Mendeley Readers

ATTENTION SCORE IN CONTEXT

Distribution maps and demographic data for Twitter mentions and Mendeley counts

1) Demonstrate relevance of backlist content

Now, let's dive into some common ways you can use Altmetric for Books data, starting with analyzing the continued relevance of older content. To search backlist content, consider uploading a specific list of ISBNs of interest, or limit by publication date in the advanced search.

Advanced search × CLOSE

Research outputs

KEYWORDS [WHAT IS THIS?](#)
Enter a title, author name, editor name, and/or journal

SUBJECTS (FOR CLASSIFICATION) [WHAT IS THIS?](#)
Enter one or more subjects (e.g. "0607" or "Plant Biology")

AFFILIATION (GRID) [WHAT IS THIS?](#)
Enter the name of an organization or a GRID ID.

TITLE OF OUTPUT [WHAT IS THIS?](#)
e.g., "Good vibrations: the role of music in Einstein's thinking"

TYPE OF OUTPUT [WHAT IS THIS?](#)
☐ All outputs
☐ Articles ☒ Books ☒ Book chapters
☐ Data sets ☐ Clinical trial records ☐ News stories

OPEN ACCESS STATUS [WHAT IS THIS?](#)
☐ Open Access outputs only

SCHOLARLY IDENTIFIERS [WHAT IS THIS?](#)
ADD SCHOLARLY IDENTIFIERS

PUBLISHERS, JOURNALS, AND COLLECTIONS

PUBLISHER NAME [WHAT IS THIS?](#)
Enter one or more publisher names

DOI PREFIX [WHAT IS THIS?](#)
Enter one or more DOI prefixes, e.g., 10.6084

JOURNAL OR COLLECTION [WHAT IS THIS?](#)
e.g., Physics Letters, arXiv, figshare, 0028-0836
or PASTE A LIST OF JOURNAL ISSNs

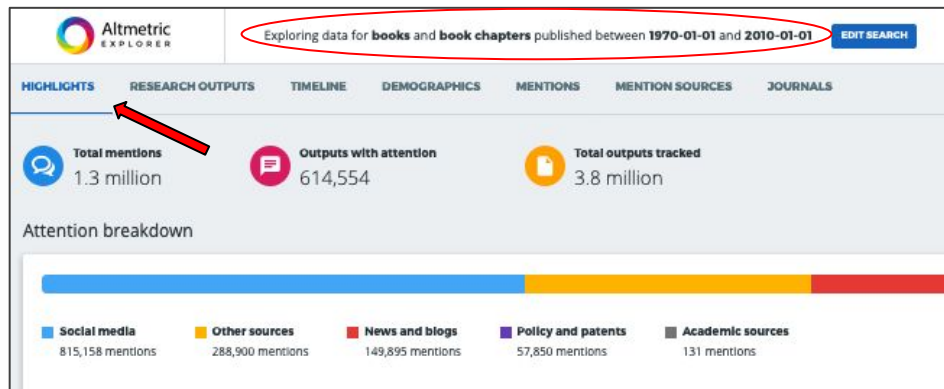
FUNDER NAME [WHAT IS THIS?](#)
Enter one or more funder names or GRID IDs.

HANDLE PREFIX [WHAT IS THIS?](#)
Enter one or more Handle prefixes.

Dates

PUBLICATION DATE [WHAT IS THIS?](#)
Between 1970-01-01 and 2009-12-31

OR



Once you run your search, you can explore attention by viewing data in the different tabs located at the top of each page.



1) Demonstrate relevance of backlist content

Research Outputs tab

This is a great place to start browsing the attention backlist content has received. You can sort in a variety of ways, including by Altmetric Attention score, news mentions, and syllabi mentions. As with any tab in Altmetric Explorer, the data can be downloaded to a CSV for additional analysis.

Altmetric EXPLORER

Exploring data for **books** and **book chapters** published between **1970-01-01** and **2010-01-01** [EDIT SEARCH](#)

Quick search...





[HIGHLIGHTS](#) [RESEARCH OUTPUTS](#) [TIMELINE](#) [DEMOGRAPHICS](#) [MENTIONS](#) [MENTION SOURCES](#) [JOURNALS](#)

Showing **3,868,377 research outputs** from the results of your search query. Of those, **614,554** have been mentioned. [EXPORT THIS TAB](#) [SAVE SEARCH](#)

Sort in many ways

Sort by: [Altmetric Attention Score \(Highest first\)](#) [Next →](#)

Click donut to view details page

 Firearms and Violence Book in NAP , December 2004	 Learning from SARS Book in NAP , April 2004
 Sleep Disorders and Sleep Deprivation Book in NAP , September 2006	 Dietary Reference Intakes for Water, Potassium, Sodium, Chloride, and Sulfate Book in NAP , May 2005

1) Demonstrate relevance of backlist content

Timeline tab

The Timeline Tab is the place to start when you would like to assess trends in attention over time. For any search query, the Timeline tab lets you view all mentions over time, and filter by specific attention source types, e.g. news, twitter, blogs, etc.

If you wish to view the individual mentions contained within a specific timeframe for any combination of attention sources, simply click on a bar in the chart.

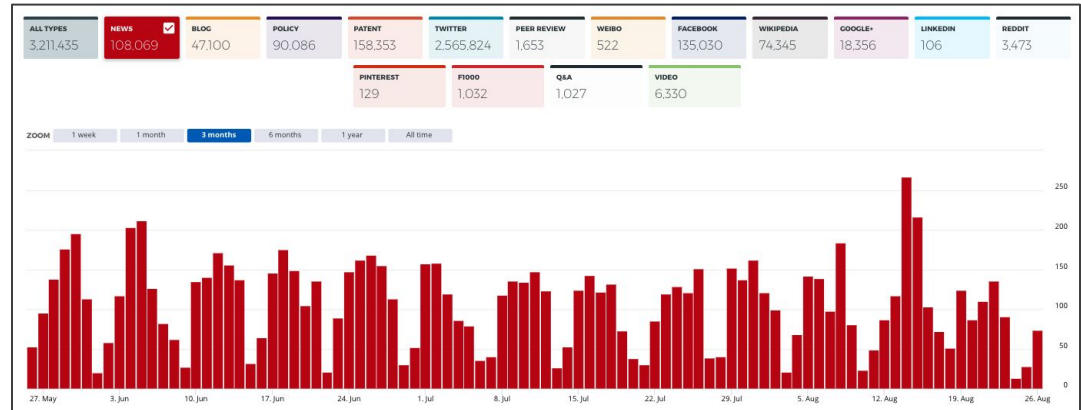
This will take you to the Mentions tab, where you can view the mentions in that timeframe, and further refine your results by other parameters.



Strategy tip: Twitter usually dominates the graph. Consider limiting to other attention sources.



You can select multiple attention sources to view in the chart by holding down the Command key on a Mac, or the Control key on a PC.



2) Spot journal publishing trends to commission new manuscripts

Understanding the 'Next Big Thing' is challenging. Fortunately, in books, we have an advantage: it can take time for a subject area to be mature enough to support books (and textbooks, even longer). So we can choose to look at journal articles for a sense of what's coming down the road.

Using Explorer, you can set up searches for the relevant journals in your fields and check these searches regularly to see what is making headlines in the news or being discussed on social media.

Let's take a look at an example in the field of Nutrition and Dietetics:

Advanced search

SEARCH OUTPUTS

SEARCH OUTPUTS

WORDS

WORDS

SUBJECTS (FOR CLASSIFICATION)

SUBJECTS (FOR CLASSIFICATION)

AFFILIATION (GRID)

AFFILIATION (GRID)

TITLE OF OUTPUT

TITLE OF OUTPUT

TYPE OF OUTPUT

TYPE OF OUTPUT

OPEN ACCESS STATUS

OPEN ACCESS STATUS

PUBLISHERS, JOURNALS, AND COLLECTIONS

PUBLISHER NAME

DOI PREFIX

JOURNAL OR COLLECTION

JOURNAL OR COLLECTION

In Advanced search, try using Field of Research codes to search broadly on a topic

Or, craft a search for specific journals in a subject area.

European Journal of Nutrition

ISSNs: 1436-6207, 1436-6215

Journal of European CME

ISSNs: 2161-4083

European Journal

ISSNs: 1351-6620


European Journal of Pain

ISSNs: 1090-3801, 1532-2149



2) Spot journal publishing trends to commission new manuscripts

View saved searches



Exploring data for **all research outputs** published in **4 selected journals/collections** [EDIT SEARCH](#)

Quick search...

HIGHLIGHTSRESEARCH OUTPUTSTIMELINEDEMOGRAPHICSMENTIONSMENTION SOURCESJOURNALS


Total mentions377,815


Outputs with attention25,045

Total outputs tracked30,209

[SAVE SEARCH](#)













Attention breakdown





YOUR SAVED SEARCHES

You can save search results for quick access by clicking the 'save search' button after finding the data you are looking for. Your saved searches will be visible here.

	SET DEFAULT	SAVED SEARCH	REPORTING				ACT
			DAILY EMAIL	WEEKLY EMAIL	MONTHLY EMAIL	SHAREABLE REPORT	
<input type="checkbox"/>		Nutrition and Dietetics search <i>Saved at 7:21PM on Friday 27 March 2020</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		  
<input type="checkbox"/>		Q1 2020 <i>Saved at 2:29PM on Thursday 26 March 2020</i> SHARED REPORT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		  
<input type="checkbox"/>		Q2 2020 <i>Saved at 4:17PM on Wednesday 25 March 2020</i> SHARED REPORT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		  

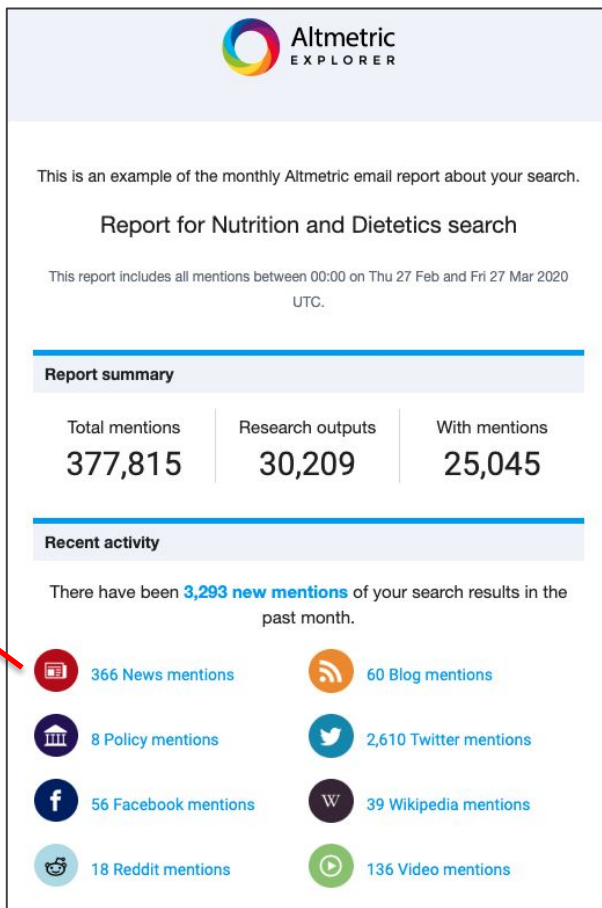
Regularly run your saved search to stay on top of trends

Save your search

Set up automatic daily, weekly, and/or monthly email alerts about recent mentions

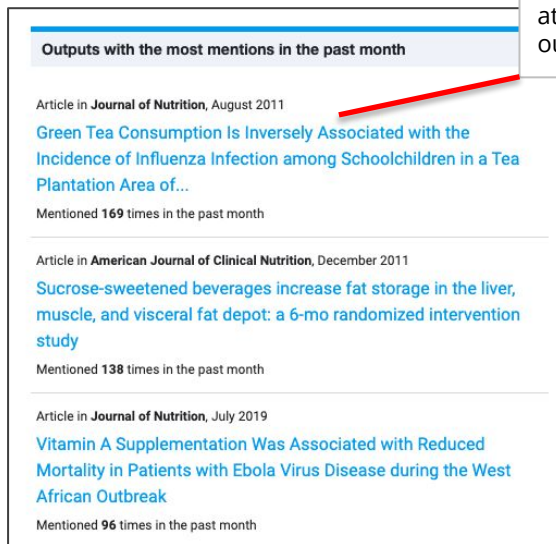
2) Spot journal publishing trends to commission new manuscripts

Easily view recent mentions by source type



Here is an example of what a monthly email report looks like. Links in this report will redirect you to Explorer where you can view individual research outputs and discover how they are being discussed online.

Click the linked title to view attention for each output

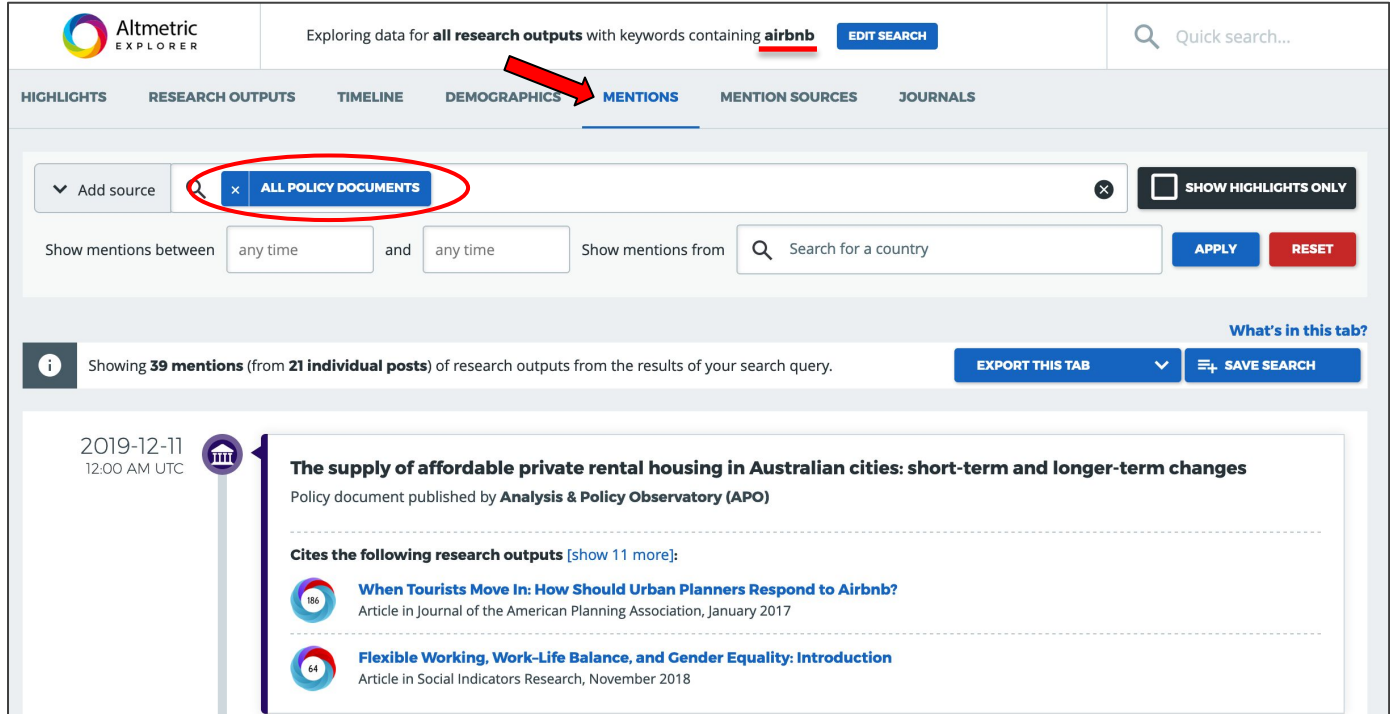


3) Discover new authors

"I'm trying to find someone who knows about..." If you've ever had this conversation with a book editor, Altmetric might be able to help you pinpoint an author for that elusive chapter.

In this example, we've searched Explorer using the keyword *Airbnb*. We are looking for someone who knows about Local Government and Airbnb.

In the Mentions tab, I've limited to All Policy Documents. I can now explore which research outputs informed these policy documents.

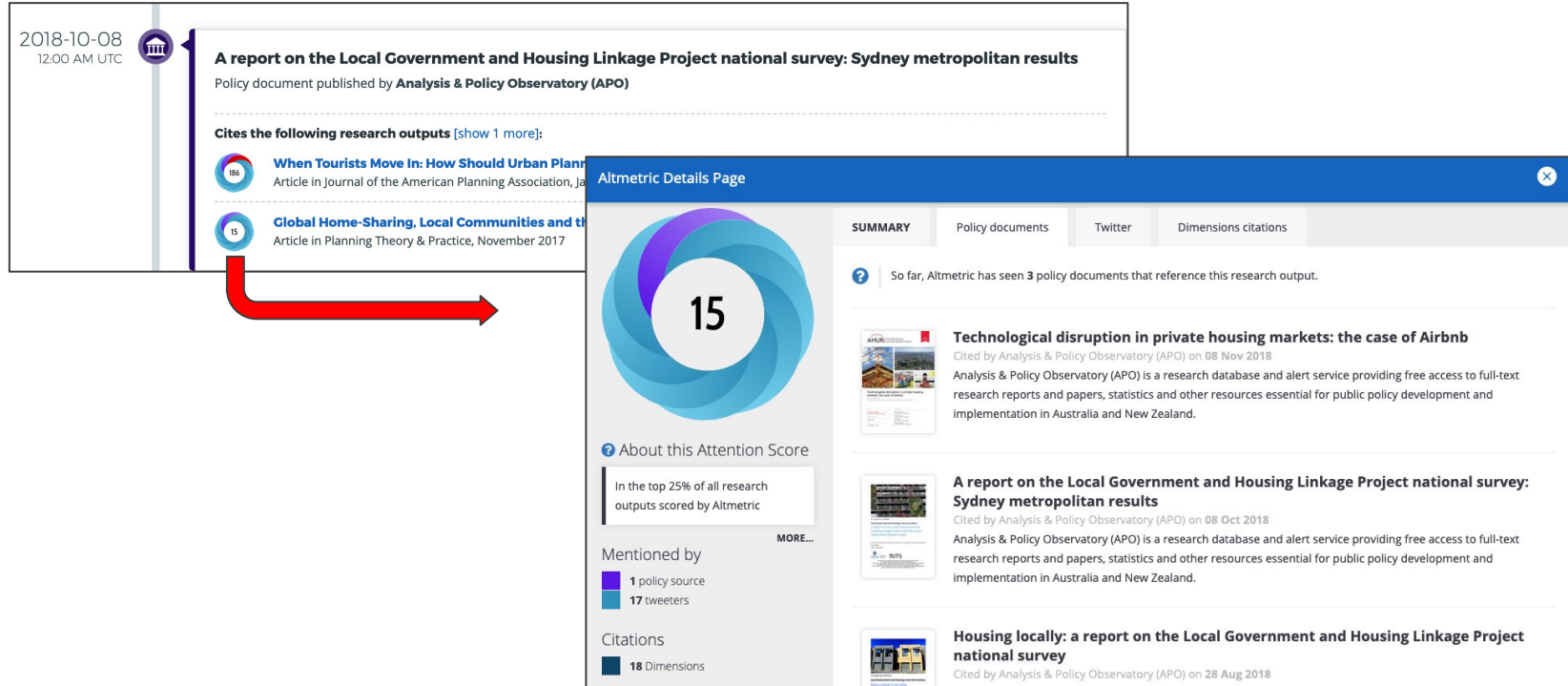


The screenshot displays the Altmetric Explorer interface. At the top, the Altmetric Explorer logo is on the left, and the search criteria "Exploring data for all research outputs with keywords containing **airbnb**" is in the center, with an "EDIT SEARCH" button on the right. A red arrow points to the "MENTIONS" tab in the navigation bar. Below the navigation bar, the "Add source" dropdown is set to "ALL POLICY DOCUMENTS", which is circled in red. To the right of this dropdown is a "SHOW HIGHLIGHTS ONLY" checkbox. Below these 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 39 mentions (from 21 individual posts) of research outputs from the results of your search query." with buttons for "EXPORT THIS TAB" and "SAVE SEARCH". The main content area shows a specific mention: a policy document titled "The supply of affordable private rental housing in Australian cities: short-term and longer-term changes" published by the Analysis & Policy Observatory (APO) on 2019-12-11 at 12:00 AM UTC. It lists two research outputs it cites: "When Tourists Move In: How Should Urban Planners Respond to Airbnb?" (186 mentions) and "Flexible Working, Work-Life Balance, and Gender Equality: Introduction" (64 mentions).



3) Discover new authors

Once I find a document that matches my needs related to Airbnb and local governments, I can view the Altmetric Details Page. In one click, we've found an author who knows about this topic, and can reach that vital market. Another two clicks, and we've found her details on the publishers' website.



The image shows a research document and its corresponding Altmetric Details Page. A red arrow points from the document to the details page.

Document Details:

- Date: 2018-10-08 12:00 AM UTC
- Title: **A report on the Local Government and Housing Linkage Project national survey: Sydney metropolitan results**
- Published by: Analysis & Policy Observatory (APO)
- Cites the following research outputs [show 1 more]:
 - When Tourists Move In: How Should Urban Planning Respond?** Article in Journal of the American Planning Association, January 2018 (186 citations)
 - Global Home-Sharing, Local Communities and the Future of Cities** Article in Planning Theory & Practice, November 2017 (15 citations)

Altmetric Details Page:

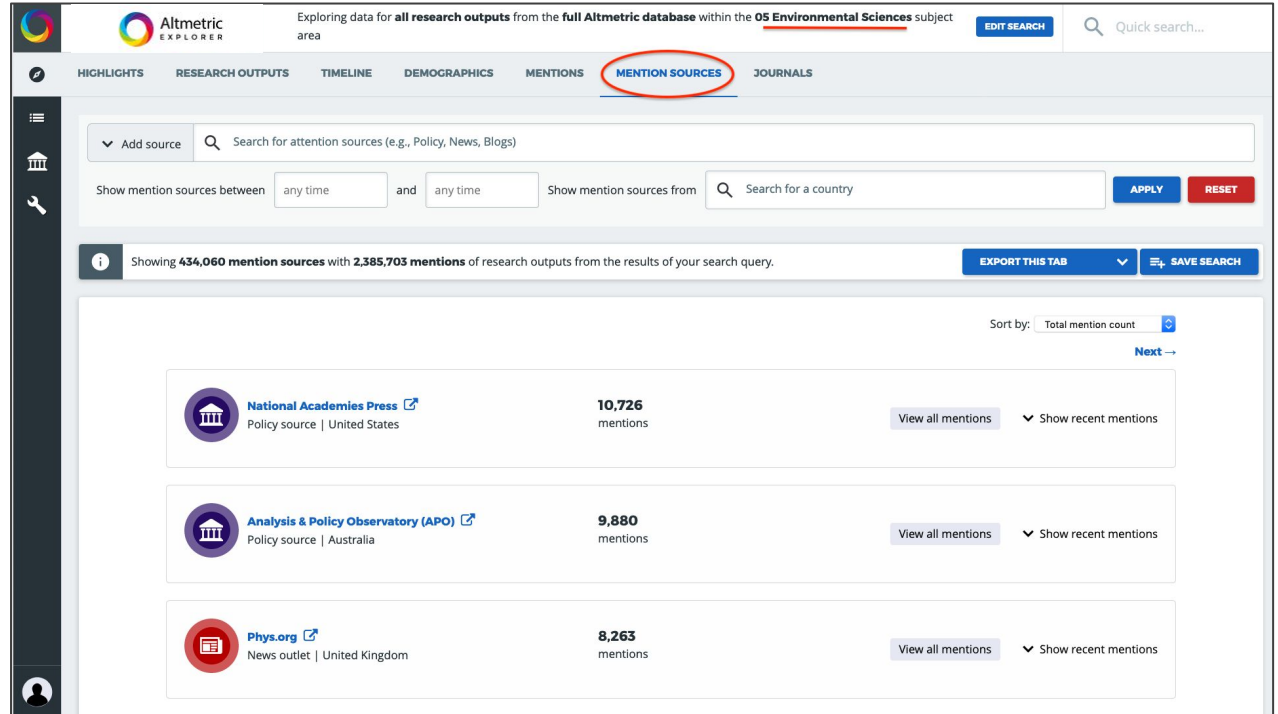
- Attention Score: 15
- About this Attention Score: In the top 25% of all research outputs scored by Altmetric
- Mentioned by: 1 policy source, 17 tweeters
- Citations: 18 Dimensions
- Summary: So far, Altmetric has seen 3 policy documents that reference this research output.
- References:
 - Technological disruption in private housing markets: the case of Airbnb**
Cited by Analysis & Policy Observatory (APO) on 08 Nov 2018
Analysis & Policy Observatory (APO) is a research database and alert service providing free access to full-text research reports and papers, statistics and other resources essential for public policy development and implementation in Australia and New Zealand.
 - A report on the Local Government and Housing Linkage Project national survey: Sydney metropolitan results**
Cited by Analysis & Policy Observatory (APO) on 08 Oct 2018
Analysis & Policy Observatory (APO) is a research database and alert service providing free access to full-text research reports and papers, statistics and other resources essential for public policy development and implementation in Australia and New Zealand.
 - Housing locally: a report on the Local Government and Housing Linkage Project national survey**
Cited by Analysis & Policy Observatory (APO) on 28 Aug 2018






4) Build a social network for marketing books

You can also build a valuable online network using Altmetric Explorer. Key targets include Twitter accounts, Bloggers, and News sources.

The Mention Sources tab makes it quick and easy to see exactly which sources and people (e.g., specific tweeters, news outlets, policy sources, and more) have mentioned research the most. In this example, we are looking at research in the field of Environmental Sciences.



The screenshot displays the Altmetric Explorer interface. The top navigation bar includes tabs for HIGHLIGHTS, RESEARCH OUTPUTS, TIMELINE, DEMOGRAPHICS, MENTIONS, and **MENTION SOURCES** (which is circled in red). The main content area shows search filters and results for the '05 Environmental Sciences' subject. The search results table lists the following sources:

Source	Mentions	Actions
 National Academies Press Policy source United States	10,726 mentions	View all mentions Show recent mentions
 Analysis & Policy Observatory (APO) Policy source Australia	9,880 mentions	View all mentions Show recent mentions
 Phys.org News outlet United Kingdom	8,263 mentions	View all mentions Show recent mentions

4) Build a social network for marketing books

In the Mention Sources tab, you can filter by source type. Choose a source from the dropdown menu, or you can type in a particular source of interest, such as World Health Organization, Washington Post, or even a specific Twitter handle, e.g. @altmetric.

You can also limit by date or show mentions from a specific set of countries. You can even sort by mention count or Twitter follower count. Remember, you can always save a search or export data to a CSV.

To learn more, visit our [Dissemination Guide](#).

The screenshot displays the Altmetric Explorer interface, specifically the 'MENTION SOURCES' tab. The top navigation bar includes 'HIGHLIGHTS', 'RESEARCH OUTPUTS', 'TIMELINE', 'DEMOGRAPHICS', 'MENTIONS', 'MENTION SOURCES' (selected), and 'JOURNALS'. The main content area shows a search bar with 'ALL BLOGS' selected, a dropdown menu for 'Add source' with options like News, Policy, Weibo, Google+, Blog, Twitter, Facebook, and Reddit, and a search bar for 'Show mention sources from'. The results section shows two mentions: 'Microbiome Digest - Bik's Picks' (1,884 mentions) and 'AGW Observer' (1,753 mentions). The 'AGW Observer' mention is expanded, showing a blog post titled 'Papers on California wildfires' published on 2018-11-18 at 6:16 PM UTC. The post content includes a list of research outputs cited, such as 'Warming and Earlier Spring Increase Western U.S. Forest Wildfire Activity' and 'Large wildfire trends in the western United States, 1984-2011'. Red annotations highlight key features: 'Add source' dropdown, 'Choose source from dropdown, or type in a source.', 'EXPORT THIS TAB' and 'SAVE SEARCH' buttons, 'Sort by: Total mention count', and 'Hide recent mentions' button.

We hope you found this introductory guide useful. There are certainly more ways to leverage Altmetric Explorer for books, including:

- Competitor analysis
- Finding a book or manuscript reviewer
- Predicting citations
- And more!

To learn more, take a look at [this recorded workshop](#)

If you have any questions about this guide, please email:
engagement@altmetric.com

To view more resources and training materials, check out [this page](#) on our Knowledge Base.

