



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

Altmetrics and Altmetric.com

Faculty of Health Sciences Webinar
April 17th 2024

Niamh Brennan
Programme Manager, TCD Research Informatics

nbrennan@tcd.ie



In this session we'll cover ...

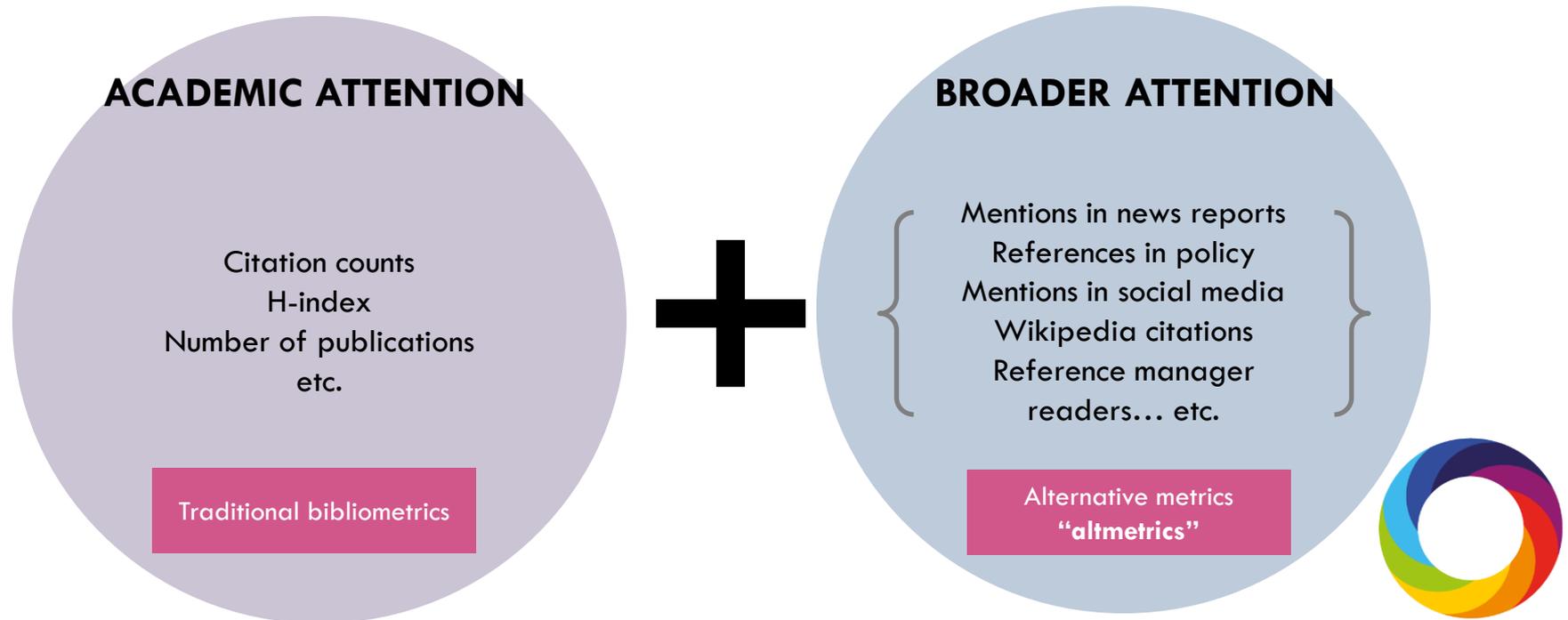
- About Altmetric.com
 - Login & introduction
 - Edit search screen
 - ORCID search
 - Save search - rename
 - What we see
 - TCD in Altmetric.com
- What to do with the information
- How to increase your Altmetric impact
- A word about Overton

About Altmetrics



What are altmetrics (a.k.a. ‘next generation metrics’)?

- Attention to research outputs in non-traditional sources, e.g. policy documents, news, blogs and social media
- *Indicators* of research impact
- Help understand how research is being received and used
- Complementary to traditional citation-based analysis



Why altmetrics / next generation metrics?

- Provide a more coherent understanding of research attention
- Understand the broader reach and *early* impact of research
- Track attention to a broad range of research outputs, including articles, posters, data sets and working papers, etc.
- Help researchers get credit for impact activities



Advantages of metrics for single research outputs

- 1 Real-time, immediate feedback on attention to scholarly content
- 2 Useful for early career researchers whose work may not have accrued citations
- 3 Showcase attention to a research output beyond academia
- 4 Not biased by an over-arching metric



About Altmetric.com



The Altmetric.com doughnut



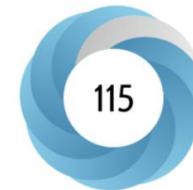
- Policy documents
- News
- Blogs
- Twitter
- Post-publication peer-reviews
- Facebook
- Sina Weibo
- Syllabi
- Wikipedia
- Google+
- LinkedIn
- Reddit
- Research highlight platform
- Q&A (Stack Overflow)
- Youtube
- Pinterest
- Patents



This output has received a lot of mainstream media coverage



This research has received most of its attention from blogs and has been referenced in public policy documents



This research has received a lot of attention on Twitter and has also been reviewed on a post-publication peer-review forum

Altmetrics: measures news items, social media hits...



Home Submit Login

TARA / School of Natural Science / Zoology / Zoology (Scholarly Publications) / View Item

Search

Search TARA
This Collection

Advanced Search

BROWSE

All of TARA

Academic/Research Units & Collections

Titles

Authors

Date of Publication

Subjects

Sponsor

This Collection

Titles

Authors

Date of Publication

Subjects

Sponsor

STATISTICS

View Google Analytics Statistics

Molecular and Phenotypic Data Support the Recognition of the Wakatobi Flowerpecker (*Dicaeum kuehni*) from the Unique and Understudied Sulawesi Region

OPEN ACCESS



SHARE

Citation:
Kelly SBA, Kelly DJ, Cooper N, Bahrin A, Analuddin K, Marples NM, Molecular and Phenotypic Data Support the Recognition of the Wakatobi Flowerpecker (Dicaeum kuehni) from the Unique and Understudied Sulawesi Region, PLoS ONE, 9, 6, 2014, e98694-

Download Item:
Wakatobi Flowerpecker description - PLOS ONE - June 2014.pdf (PDF) 704.7Kb

Abstract:
Accurate estimates of species richness are essential to macroecological and macroevolutionary research, as well as to the effective management and conservation of biodiversity. The resolution of taxonomic relationships is therefore of vital importance. While molecular methods have revolutionised taxonomy, contemporary species delimitation requires ... [more](#)

URI:
<http://hdl.handle.net/2262/69615>

Author's Homepage:
<http://people.tcd.ie/djkelly>
<http://people.tcd.ie/nmarples>

Description:
PUBLISHED
doi:10.1371/journal.pone.0098694



- Picked up by 5 news outlets
- Blogged by 3
- Tweeted by 26
- On 2 Facebook pages
- Referenced in 3 Wikipedia pages
- 14 readers on Mendeley

[See more details](#)

Altmetric Details Pages

- 1 See all the [conversations and mentions](#).
- 2 Monitor mentions in the mainstream news.
- 3 Estimate attention with the “Altmetric attention score”.

The screenshot shows the Altmetric interface for the article "Global, regional, and national prevalence of overweight and obesity in children and adults during 1980–2013: a systematic analysis for the Global Burden of Disease Study 2013". The Altmetric attention score is 1496. The page is divided into sections for "About this score", "Mentioned by", and a list of news stories. The "About this score" section indicates the article is in the top 5% of all articles scored by Altmetric. The "Mentioned by" section lists 68 news outlets, 19 blogs, 1 policy source, 1122 tweeters, 8 weibo users, 40 Facebook pages, 3 Wikipedia pages, and 5 Google+ users. The news stories section displays several articles from various sources like scroll.in, BBC News, The Huffington Post, Popular Science, El País, and Diabetes Online.

Altmetric What is this page? Embed badge Share

Global, regional, and national prevalence of overweight and obesity in children and adults during 1980–2013: a systematic analysis for the Global Burden of Disease Study 2013

Overview of attention for article published in The Lancet (British Edition), May 2014

1496

1 SUMMARY News Blogs Policy documents Twitter Weibo Facebook Wikipedia Google+

2 So far, Altmetric has seen **108** news stories from **68** outlets.

Showing items 1–100 **1** 2

3

About this score

In the top 5% of all articles scored by Altmetric

MORE...

Mentioned by

- 68 news outlets
- 19 blogs
- 1 policy source
- 1122 tweeters
- 8 weibo users
- 40 Facebook pages
- 3 Wikipedia pages
- 5 Google+ users

scroll.in **This map shows you're more likely to find obese people in Pakistan or Afghanistan than India**
Scroll India, 23 Apr 2015
And yet, India is the third-most obese country on earth, the first two being US and China.

BBC NEWS **'One-size-fits-all' on obesity opposed**
BBC News, 17 Apr 2015
Doctors need to move beyond 'one-size-fits-all' approach to tackling obesity, say scientists in Sheffield.

THE HUFFINGTON POST **An American Plate That Is Palatable for Human and Planetary Health**
Huffington Post, 26 Mar 2015
What we eat determines our health. It also decides the health of our planet. In the newly proposed Dietary Guidelines, the US...

POPULAR SCIENCE **Cook Rice Differently To Reduce Its Calories**
Popular Science, 25 Mar 2015
Rice, the base for cuisines all over the world, contains a lot of starch. That makes it delicious but also high in calories.

BBC NEWS **Could fining parents cut childhood obesity?**
BBC News, 13 Feb 2015
Should parents of obese children be punished?

EL PAÍS **Así se comporta el cerebro durante un atracón**
El País, 04 Feb 2015
Investigadores afinan la descripción de la ruta que empuja a comer pese a estar saciado. Han bloqueado en ratones la ingesta...

diabetes-online **Unverändert hoher Handlungsbedarf**
Diabetes Online, 02 Feb 2015

spectrum **Obesity-Fighting Implant Approved by FDA**
IEEE Spectrum, 19 Jan 2015

The Altmetric attention score



The Altmetric attention score provides an indicator of the attention surrounding a research output.

It represents a weighted approximation of all the attention picked up for a research output and is calculated according to three facets:

Volume	Sources	Authors
The score for an article rises as more people mention it.	Each source category contributes a different base amount to the final score.	How often the author of each mention talks about scholarly articles influences the contribution of the mention.

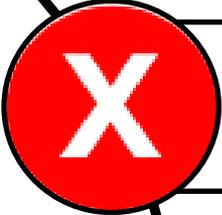
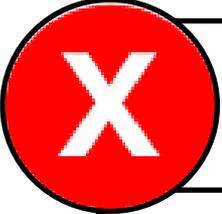
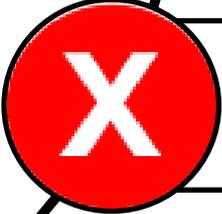


What can the data tell you?

- ✓ What type of attention is this research receiving?
- ✓ Where has this article received the most traction?
- ✓ Which countries are engaging most with the content?
- ✓ Has this article influenced policy, spurred new research, or engaged a new audience?
- ✓ Are reactions to this article positive or negative?



What the numbers don't tell you...

-  Quality of the paper
-  Quality of the researchers
-  Whole story



What sources does Altmetric track?

News outlets

- Over 1,300 sites
- Manually curated list
- Text mining
- Global coverage

Social media and blogs

- Twitter, Facebook, Google+, Sina Weibo
- Public posts only
- Manually curated list

Post-publication peer review

- Publons
- PubPeer

Reference managers

- Mendeley, CiteULike
- Reader counts
- *Don't count towards the Altmetric score*

Other sources

- Wikipedia
- YouTube
- Reddit
- F1000
- Pinterest
- Q&A

Policy documents

- NICE Evidence
- Intergovernmental Panel on Climate Change
- Many more...

Tackling gaming

Focus is on only including **auditable sources**

Then, **social media data is analysed** for...

- Promiscuity
- Bias
- Reach

Using Altmetric.com



TCD Altmetric Explorer

- Create an account via this link: <http://www.altmetric.com/explorer/signup/fcd7a80f-79fb-4267-959d-9dd818a743ce>

or

- Google: Altmetric Explorer

(Use your TCD email address and the password of your choice)

- When you first login, you will see analytical highlights for Altmetric data associated with the TCD publications dataset (exported from the RSS). This is summarised on the top of the page.
- You can also expand to search all outputs tracked by Altmetrics by toggling to the "Full Database" within the 'Edit Search' or 'Quick Search' functions.
- In the left-hand column, you can see My Institution. TCD authors/departments are visible – this is the result of a data exchange with TCD RSS.

Altmetric Explorer

Look beyond citation analysis by tracking all the online attention to published research in one intuitive platform.

[Talk to us](#)

Track your online influence in one place

Uncover the wider story behind published research with the user-friendly Altmetric Explorer

There aren't enough hours in the day to meticulously and continuously scour the online world to establish the influence of research.

That's where our technology can do the work for you. The Altmetric Explorer



The first screen shows Altmetric mentions for all of TCD

Trinity College Dublin Evaluating data for **all research outputs** from the **full Altmetric database** with **2,525** identifiers

EDIT SEARCH Quick search...

EDIT SEARCH

Saved searches

Total mentions 65,946

Outputs with attention 1,875

Total outputs tracked 2,331

SAVE SEARCH

TCD units & people (RSS)

Source	Mentions
Social media	54,298 mentions
News and blogs	8,707 mentions
Other sources	1,707 mentions
Policy and patents	1,142 mentions
Academic sources	92 mentions

Top outputs

Count	Title	Journal	Date
2,213	Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease	New England Journal of Medicine	March 2017
1,674	Social communication skill attainment in babies born during the COVID-19...	Archives of Disease in Childhood	October 2022
1,640	Physical Activity and Anger or Emotional Upset as Triggers of Acute...	Circulation	October 2016
1,548	A shared neural basis underlying psychiatric comorbidity	Nature Medicine	April 2023
1,543	Diet, cardiovascular disease, and mortality in 80 countries	European Heart Journal	July 2023

[SEE ALL RESEARCH OUTPUTS >](#)

Most mentioned by

Entity	Total Mentions
agepapers	658 total mentions from this X User
World Health Organization	306 total mentions from this policy source
TahaYasseri	291 total mentions from this X User

[SEE ALL MENTION SOURCES >](#)

Exploring the first screen ...

HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS MENTIONS MENTION SOURCES JOURNALS

 **Total mentions** 65,946

 **Outputs with attention** 1,875

 **Total outputs tracked** 2,331

[SAVE SEARCH](#)

Attention breakdown



Top outputs

-  2,213 **Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease**
Article in **New England Journal of Medicine**, March 2017
-  1,674 **Social communication skill attainment in babies born during the COVID-19...**
Article in **Archives of Disease in Childhood**, October 2022
-  1,640 **Physical Activity and Anger or Emotional Upset as Triggers of Acute...**
Article in **Circulation**, October 2016
-  1,548 **A shared neural basis underlying psychiatric comorbidity**
Article in **Nature Medicine**, April 2023
-  1,543 **Diet, cardiovascular disease, and mortality in 80 countries**
Article in **European Heart Journal**, July 2023

Most mentioned by

-  **agepapers**
658 total mentions from this X User
-  **World Health Organization**
306 total mentions from this policy source
-  **TahaYasseri**
291 total mentions from this X User

Exploring the first screen ...

Top journals and collections



[SEE ALL JOURNALS AND COLLECTIONS >](#)

Top affiliations



[SEE ALL MENTIONS >](#)

Top subject areas



[SEE ALL MENTIONS >](#)

Latest news highlights

npr Got tinnitus? A device that tickles the tongue helps this musician...
Published by **NPR**, 15 Apr 2024

Cites the following research outputs:

Different bimodal neuromodulation settings reduce tinnitus symptoms...

msn Should I Take Supplements to Sleep? What Experts Think
Published by **MSN**, 10 Apr 2024

Cites the following research outputs:

Sleep Patterns and the Risk of Acute Stroke

TIME Should I Take Supplements to Sleep? What Experts Think
Published by **TIME Magazine**, 10 Apr 2024

Cites the following research outputs:

Sleep Patterns and the Risk of Acute Stroke

[SEE ALL NEWS HIGHLIGHTS >](#)

Latest mentions

Mentioned 16 hours ago in a X post by @drmustafakalkan

“ 2023 Mart ayında yayınlanan bir sistematik meta analizde 52 ülkeden toplam 104 klinik çalışma incelenmiş ve ülkeler alımına göre sıralanmış, ülkemiz düşük potasyum alımına sahip ülkeler arasında bulunuyor...
<https://t.co/puvmTzOJvC> <https://t.co/...>

Cites the following research output:

Global mean potassium intake: a systematic review and Bayesian meta...

Mentioned 17 hours ago in a news story published by Georgia Public Radio

“ Imagine if every moment is filled with a high-pitched buzz or ring that you can't turn off.

Cites the following research outputs :

Different bimodal neuromodulation settings reduce tinnitus symptoms...

Hearing aid effectiveness on patients with chronic tinnitus and...

Mentioned 20 hours ago in a X post by @betterselfdaily

“ Millions are spent educating medical workers in Africa, only to see them migrate. Recognition, resources, and rewards can motivate and retain them. What's your take on this critical issue? <https://t.co/88mlombWk1>

Cites the following research output:

Motivation and retention of health workers in developing countries:...

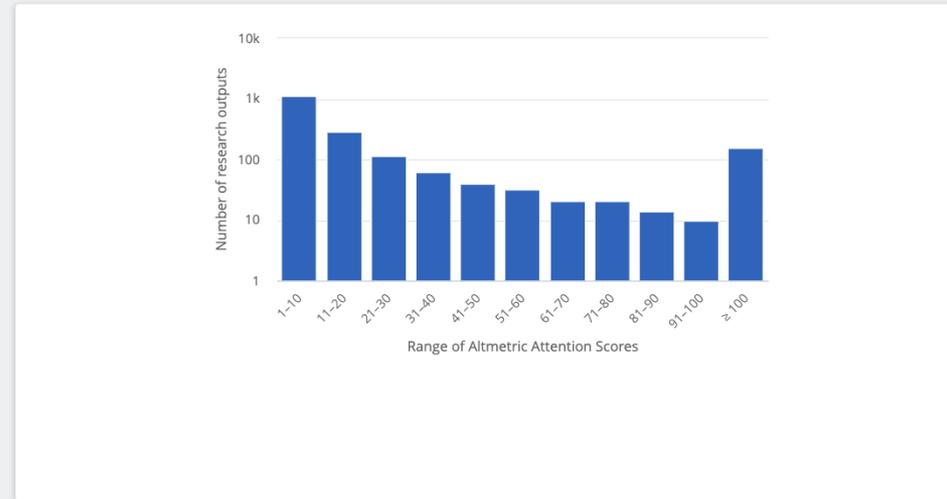
[SEE ALL MENTIONS >](#)

Exploring the first screen ...

Attention by region



Distribution of Altmetric Attention Scores



• Explorer overview statistics and organizational data were last updated **about 6 hours ago**. The next update will run in **about 18 hours**. Dimensions citation counts are accurate as of **1 day ago**. Usage of X data is subject to the [X Terms of Service](#).

Edit Search Screen 1

Advanced search

My institution 1,875 2,331

Research outputs

Full Altmetric database My institution only
Set your default scope in [Account Settings](#)

VERIFIED AUTHOR [WHAT IS THIS?](#)

VERIFIED DEPARTMENT [WHAT IS THIS?](#)

Publishers, journals, and collections

PUBLISHER NAME [WHAT IS THIS?](#)

DOI PREFIX [WHAT IS THIS?](#)

JOURNAL OR COLLECTION [WHAT IS THIS?](#)

or **PASTE A LIST OF JOURNAL ISSNS**

FUNDER NAME [WHAT IS THIS?](#)

HANDLE PREFIX [WHAT IS THIS?](#)

KEYWORDS [WHAT IS THIS?](#)

SUBJECTS (FOR CLASSIFICATION) [WHAT IS THIS?](#)

AFFILIATION (GRID) [WHAT IS THIS?](#)

TITLE OF OUTPUT [WHAT IS THIS?](#)

SUSTAINABLE DEVELOPMENT GOALS [WHAT IS THIS?](#)

TYPE OF OUTPUT [WHAT IS THIS?](#)

All outputs

Articles Books Book chapters

Data sets Clinical trial records News stories

TYPE OF OPEN ACCESS [WHAT IS THIS?](#)

All outputs Open Access only

Bronze Gold Closed Access

CANCEL **CLEAR FIELDS** **RUN SEARCH**

Edit Search Screen 2

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.

TYPE OF OUTPUT

[WHAT IS THIS?](#)

All outputs

Articles

Books

Book chapters

Data sets

Clinical trial records

News stories

TYPE OF OPEN ACCESS

[WHAT IS THIS?](#)

All outputs

Open Access only

Bronze

Gold

Closed Access

Green

Hybrid

SCHOLARLY IDENTIFIERS

[WHAT IS THIS?](#)

2,524 DOIs, 1 URI

EDIT IDENTIFIERS

CLEAR

ORCID

[WHAT IS THIS?](#)

Enter a valid ORCID

PUBMED QUERY

[WHAT IS THIS?](#)

ADD A PUBMED QUERY

Dates

PUBLICATION DATE

[WHAT IS THIS?](#)

From

to

ALTMETRIC MENTIONS DURING

[WHAT IS THIS?](#)

any time



CANCEL

CLEAR FIELDS

RUN SEARCH

ORCID search results for Brian O'Connell



Exploring data for all research outputs from the full Altmetric database with ORCID 0000-0003-4529-7664

EDIT SEARCH

Quick search...

- HIGHLIGHTS
- RESEARCH OUTPUTS
- TIMELINE
- DEMOGRAPHICS
- MENTIONS
- MENTION SOURCES
- JOURNALS



Total mentions
93



Outputs with attention
23



Total outputs tracked
37

SAVE SEARCH

Attention breakdown



- Policy and patents**
47 mentions
- Social media**
43 mentions
- News and blogs**
2 mentions
- Other sources**
1 mention
- Academic sources**
0 mentions

Top outputs

- 11 Tooth loss and regional grey matter volume
 Article in **Journal of Dental Medicine**, December 2022
- 8 IADR President Address
 Article in **Critical Reviews in Oral Biology & Medicine**, July 2022
- 7 Implementation of a food science and nutrition module in a dental...
 Article in **European Journal of Dental Education**, May 2022
- 6 Inclusion of Moloney murine leukemia virus elements upstream of the transgene...
 Article in **Virology**, September 2003
- 6 Growth factor regulation of the amylase promoter in a differentiating...
 Article in **Journal of Cellular Physiology**, December 1998

SEE ALL RESEARCH OUTPUTS >

Most mentioned by

- HRBOpenRes
 7 total mentions from this X User
- tilda_tcd
 4 total mentions from this X User
- hrbireland
 3 total mentions from this X User

SEE ALL MENTION SOURCES >

Click on 'Save search' and click on 'Saved searches' on the left hand vertical menu

Exploring data for all research outputs from the full Altmetric database with ORCID 0000-0003-4529-7664 [EDIT SEARCH](#)

Highlighted Metrics:

- Saved Searches:** Total mentions 93
- Outputs with attention:** 23
- Total outputs tracked:** 37

Attention breakdown:

Category	Mentions
Policy and patents	47
Social media	43
News and blogs	2
Other sources	1
Academic sources	0

Top outputs:

- 11 **Tooth loss and regional grey matter volume**
Article in **Journal of Dental Medicine**, December 2022
- 8 **IADR President Address**
Article in **Critical Reviews in Oral Biology & Medicine**, July 2022
- 7 **Implementation of a food science and nutrition module in a dental...**
Article in **European Journal of Dental Education**, May 2022
- 6 **Inclusion of Moloney murine leukemia virus elements upstream of the transgene...**
Article in **Virology**, September 2003
- 6 **Growth factor regulation of the amylase promoter in a differentiating...**
Article in **Journal of Cellular Physiology**, December 1998

[SEE ALL RESEARCH OUTPUTS >](#)

Most mentioned by:

- HRBOpenRes**: 7 total mentions from this X User
- tilda_tcd**: 4 total mentions from this X User
- hrbireland**: 3 total mentions from this X User

[SEE ALL MENTION SOURCES >](#)

Under 'Saved searches': Rename your saved search, run a report, schedule regular updates, share reports with your team



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				ACTIONS
		DAILY EMAIL	WEEKLY EMAIL	MONTHLY EMAIL	SHAREABLE REPORT	
<input type="checkbox"/>	Attention highlights for all research outputs from the full Altmetric database with ORCID 0000-0003-4529-7664 sorted by Altmetric Attention Score <i>Saved at 6:48AM UTC on Wednesday 17 April 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	E3 Cohort publications <i>Saved at 6:23AM UTC on Wednesday 03 April 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	TCD Chinese University of Hong Kong <i>Saved at 12:00AM UTC on Tuesday 12 March 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	TCD City University of Hong Kong <i>Saved at 11:55PM UTC on Monday 11 March 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	TCD University of Hong Kong <i>Saved at 11:49PM UTC on Monday 11 March 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	TCD Hong Kong University of Science AND Technology <i>Saved at 11:31PM UTC on Monday 11 March 2024</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	SFI TITAN CENTRE <i>Saved at 7:11PM UTC on Sunday 03 December 2023</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Go back to your search (use the back button on your browser). Explore your results

Research outputs

HIGHLIGHTS **RESEARCH OUTPUTS** TIMELINE DEMOGRAPHICS MENTIONS MENTION SOURCES JOURNALS

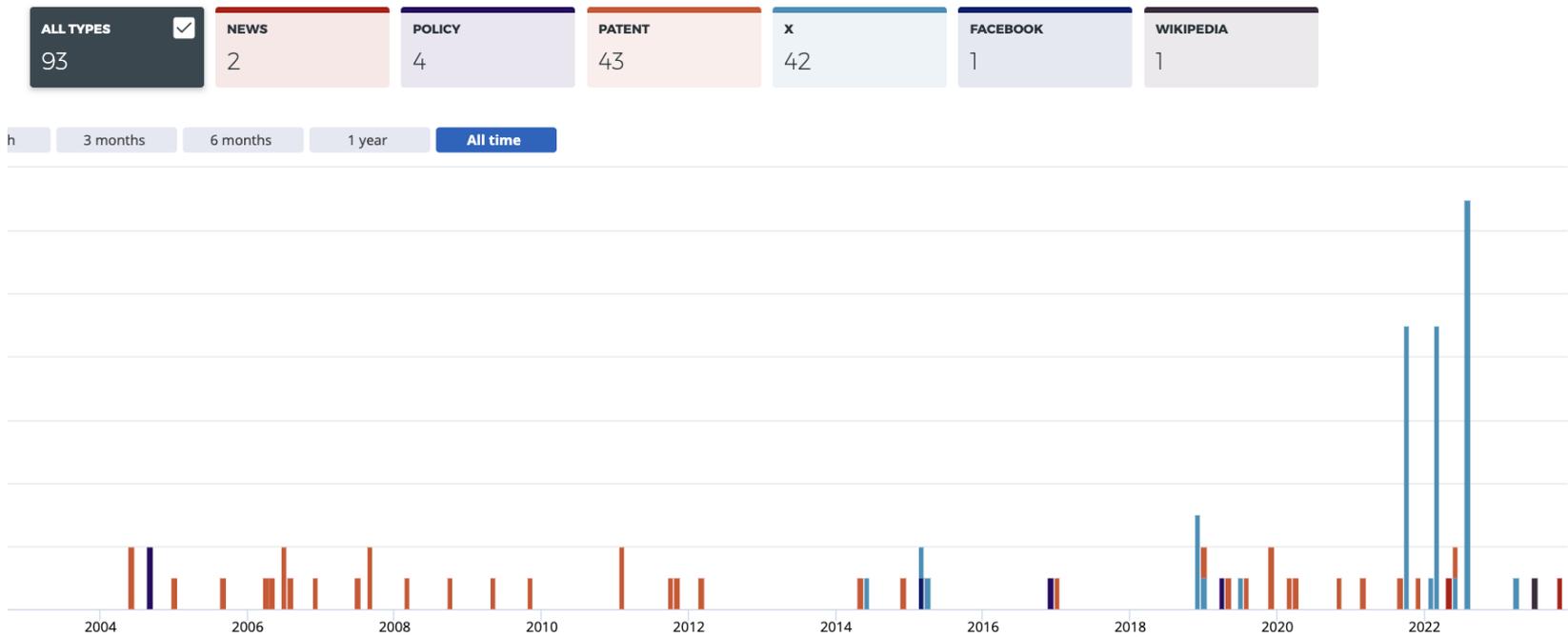
Showing 37 research outputs from the results of your search query. Of those, 23 have been mentioned. EXPORT THIS TAB SAVE SEARCH

Sort by: ▼

 <p>Tooth loss and regional grey matter volume Article in <i>Journal of Dental Medicine</i>, December 2022</p>	 <p>IADR President Address Article in <i>Critical Reviews in Oral Biology & Medicine</i>, July 2022</p>	 <p>Implementation of a food science and nutrition module in a dental undergraduate... Article in <i>European Journal of Dental Education</i>, May 2022</p>
 <p>Adenoviral gene transfer to spinal cord neurons: intrathecal vs.... Article in <i>Brain Research Protocols</i>, May 1998</p>	 <p>Inclusion of Moloney murine leukemia virus elements upstream of the transgene... Article in <i>Virology</i>, September 2003</p>	 <p>Growth factor regulation of the amylase promoter in a differentiating salivary... Article in <i>Journal of Cellular Physiology</i>, December 1998</p>
 <p>Increased fluid secretion after adenoviral-mediated transfer of the aquaporin-1... Article in <i>Proceedings of the National Academy of Sciences of the United States of America</i>, April 1997</p>	 <p>Dental health status of community-dwelling adults aged 50 years and over in... Article in <i>HRB Open Research</i>, September 2021</p>	 <p>Water fluoridation, dentition status and bone health of older people in Ireland Article in <i>Community Dentistry & Oral Epidemiology</i>, October 2014</p>
 <p>Interferon-γ induced cell death in a cultured human salivary gland cell line Article in <i>Journal of Cellular Physiology</i>, December 1998</p>	 <p>Matrigel-induced acinar differentiation is followed by apoptosis in HSG cells Article in <i>Journal of Cellular Biochemistry</i>, May 2007</p>	 <p>Development of wireless bruxism monitoring device based on pressure-sensitive... Article in <i>Sensors & Actuators A: Physical</i>, October 2010</p>
 <p>Cellular and molecular biomechanics. Article in <i>Technology & Health Care</i>, January 2010</p>	 <p>Saliva affects the antifungal activity of exogenously added histatin 3 towards... Article in <i>FEMS Microbiology Letters</i>, January 2006</p>	 <p>Genomic integration and gene expression by a modified adenoviral vector Article in <i>Nature Biotechnology</i>, February 2000</p>
 <p>Adenovirus-mediated Expression of Aquaporin-5 in Epithelial Cells* Article in <i>Journal of Biological Chemistry</i>, September 1996</p>	 <p>Separation of Glycopeptides from in Vitro O-Glycosylation Reactions Using C18... Article in <i>Analytical Biochemistry</i>, May 1993</p>	 <p>The influence of flanking sequences on O-glycosylation Article in <i>Biochemical & Biophysical Research Communications</i>, October 1991</p>

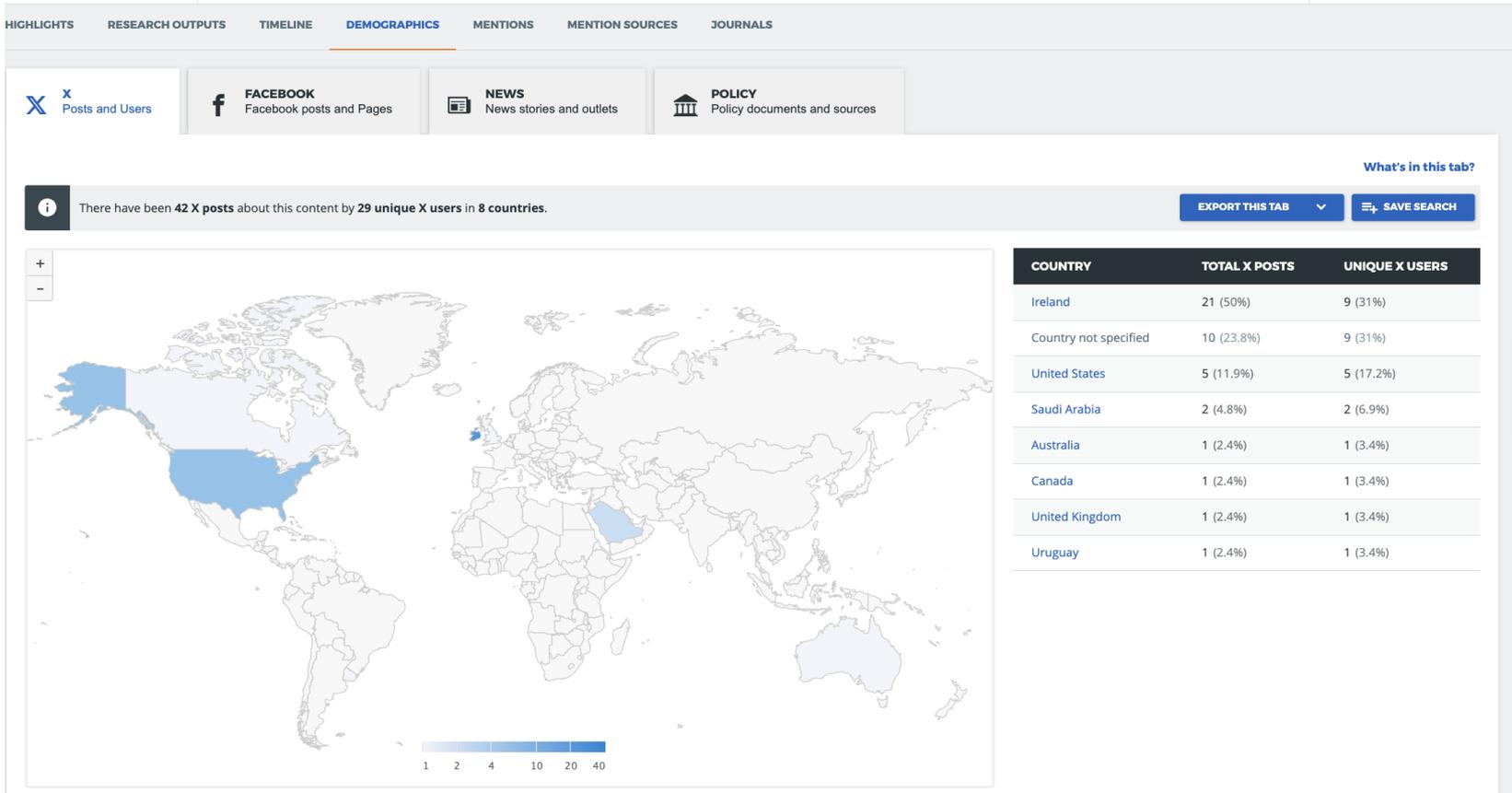
Explore your results

Timeline



Explore your results

Demographics



Explore your results

Analyse your Mentions, Mention Sources, Journals ...

IGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS **MENTIONS** MENTION SOURCES JOURNALS

Next →

2023-11-29
1:45 AM UTC

 聯合新聞網 牙齒越少會影響認知功能 裝假牙或植牙對維持認知有幫助嗎?

News story published by **UDN.com**

讀者Jack Liu在2023-11-1利用本網站的「與我聯絡」詢問：「教授您好，請問年長者牙保留齒數量，跟他們的記憶認知能力，是有因果關係的嗎？很多牙醫引用論文都說有。如果有，是指真牙的數量，還是假牙植牙也能維持其記憶認知能力？換句話說，其實是因為牙齒夠正常咀嚼功能，才能刺激大腦嗎？牙齒夠卻常吃軟質不太咀嚼的食物，就無法刺激大腦？重點在於咀嚼的動作嗎？謝謝您」第一篇報導「牙齒數量和認知功能之間的關聯性」的研究論文是2003年發表的 Relationship between...

Cites the following research outputs [show 4 more]:

-  **Tooth loss and regional grey matter volume**
Article in Journal of Dental Medicine, December 2022
-  **Tooth loss, dementia and neuropathology in the Nun Study**
Article in Journal of the American Dental Association (JADA), October 2007

2023-07-01
11:25 AM UTC

  **Біомедична інженерія**
Wikipedia citation

Біомедична інженерія (biomedical engineering) — галузь науки і техніки, яка поєднує інженерно-технічні та медико-біологічні знання, засоби і методи для створення, вдосконалення і дослідження природних і штучних біологічних об'єктів та систем, техніки, м...

Cites the following research output:

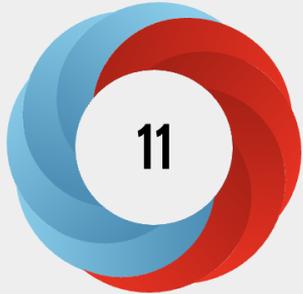
-  **Cellular and molecular biomechanics.**
Article in Technology & Health Care, January 2010

2023-04-08
7:30 PM UTC

  X post by ORLANDO (@Orlando_uy)

Tooth loss and regional grey matter volume <https://t.co/g5G1hCNBaW>

Go back to the 'Highlights' screen, analyse your individual outputs.



? About this Attention Score

In the top 25% of all research outputs scored by Altmetric

MORE...

Mentioned by

- 1 news outlet
- 1 X user

Citations

- 2 Dimensions

Readers on

- 7 Mendeley

Tools

- Open in a new tab

SUMMARY

News

X

Dimensions citations

Title Tooth loss and regional grey matter volume
Published in Journal of Dental Medicine, December 2022
DOI 10.1016/j.jdent.2022.104393 [↗](#)
Pubmed ID 36563839 [↗](#)
Authors Lewis Winning, Céline De Looze, Silvin P Knight, Daniel Carey, James F Meaney, Rose Anne Kenny... [\[show\]](#)

[↗ View on publisher site](#)

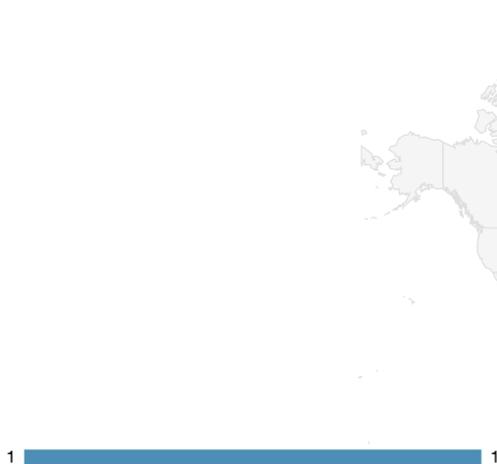
[✉ Alert me about new mentions](#)

[X Demographics](#)

[Mendeley readers](#)

[Attention Score in Context](#)

The data shown below were collected from the profile of 1 X user who shared this research output. [Click here to find out more about how the information was compiled.](#)



Geographical breakdown



Demographic breakdown

What news sources mention your work?
Who are the bloggers / tweeters, etc.?

Tracking your research impact with Altmetric.com

1. **Update your publications in ORCID and/or find a list of the DOIs of your publications & copy it (e.g. use Scopus as a source).**
2. **Login to Altmetric Explorer**
3. **At the top of the page, click 'Edit Search'**
4. **Tick the box 'Full Altmetric Database'**
5. **Enter your ORCID in the 'ORCID' entry box and/or paste your list of DOIs in the box 'Scholarly Identifiers'.**
6. **Click 'Save', then 'Run Search'**
7. **Click on 'Save Search'**
8. **Click 'Saved Searches' on the left hand side, rename it, export your report and schedule daily/weekly/monthly email updates.**

TCD in Altmetric.com: click on 'My Institution' on the left hand vertical menu bar

Trinity College Dublin
Exploring data for **all research outputs** from the **full Altmetric database** with **2,525** identifiers [EDIT SEARCH](#)

HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS MENTIONS MENTION SOURCES JOURNALS

Total mentions 65,946 **Outputs with attention** 1,875 **Total outputs tracked** 2,331 [SAVE SEARCH](#)

TCD units & people (RSS)

Social media 54,298 mentions **News and blogs** 8,707 mentions **Other sources** 1,707 mentions **Policy and patents** 1,142 mentions **Academic sources** 92 mentions

Top outputs

- 2,213 Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease
Article in **New England Journal of Medicine**, March 2017
- 1,674 Social communication skill attainment in babies born during the COVID-19...
Article in **Archives of Disease in Childhood**, October 2022
- 1,640 Physical Activity and Anger or Emotional Upset as Triggers of Acute...
Article in **Circulation**, October 2016
- 1,548 A shared neural basis underlying psychiatric comorbidity
Article in **Nature Medicine**, April 2023
- 1,543 Diet, cardiovascular disease, and mortality in 80 countries
Article in **European Heart Journal**, July 2023

[SEE ALL RESEARCH OUTPUTS >](#)

Most mentioned by

- agepapers**
658 total mentions from this **X User**
- World Health Organization**
306 total mentions from this **policy source**
- TahaYasseri**
291 total mentions from this **X User**

[SEE ALL MENTION SOURCES >](#)

Last update: 2023; next RSS exchange due soon!



MY INSTITUTION



To view the associated research outputs and Altmetric data for an author or department/group from your institution, choose a name using the options below.

AUTHORS **1,463**

DEPARTMENTS **116**

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Abrahamson, David

1 research outputs with mentions

Affiliation Computer Science

Abu Saadeh, Feras

16 research outputs with mentions

Affiliation Obstetrics

Ackland, Karl

6 research outputs with mentions

Affiliation CRANN

Adamo, Giuliana

0 research outputs with mentions

Affiliation Italian

Adams, Martin

1 research outputs with mentions

Affiliation Music

Ahearne, Mark

26 research outputs with mentions

Affiliation Mechanical & Manuf. Eng

Ahern, Deirdre

1 research outputs with mentions

TCD in Altmetric.com: Faculty of Health Sciences

▼ **Faculty of Health Sciences**

7,872 research outputs with mentions



➤ Faculty office -FHS

1 research output with mentions



➤ School of Dental Sciences

283 research outputs with mentions



➤ School of Medicine

6,510 research outputs with mentions



➤ School of Nursing & Midwifery

645 research outputs with mentions



➤ School of Pharmacy & Pharma. Sciences

569 research outputs with mentions



TCD in Altmetric.com: Faculty of Health Sciences

Trinity College Dublin
Exploring data for **all research outputs** from **Trinity College Dublin** in department **Faculty of Health Sciences** [EDIT SEARCH](#) Quick search...

HIGHLIGHTS **RESEARCH OUTPUTS** TIMELINE DEMOGRAPHICS MENTIONS MENTION SOURCES JOURNALS

Showing **14,058 research outputs** from the results of your search query. Of those, **7,872** have been mentioned. [EXPORT THIS TAB](#) [SAVE SEARCH](#)

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

 <p>Timing of surgery following SARS-CoV-2 infection: an international prospective... Article in <i>Anaesthesia</i>, March 2021</p>	 <p>Population genomics confirms acquisition of drug-resistant <i>Aspergillus</i>... Article in <i>Nature Microbiology</i>, April 2022</p>	 <p>Niche overlap between a cold-water coral and an associated sponge for... Article in <i>PLOS ONE</i>, March 2018</p>
 <p>Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected... Article in <i>Science Immunology</i>, August 2021</p>	 <p>Study of 300,486 individuals identifies 148 independent genetic loci... Article in <i>Nature Communications</i>, May 2018</p>	 <p>COVID19 coagulopathy in Caucasian patients Article in <i>British Journal of Haematology</i>, May 2020</p>
 <p>Analysis of shared heritability in common disorders of the brain Article in <i>Science</i>, June 2018</p>	 <p>Genome-wide association analyses identify 44 risk variants and refine the... Article in <i>Nature Genetics</i>, April 2018</p>	 <p>COVID-19: Is There Evidence for the Use of Herbal Medicines as Adjuvant... Article in <i>Frontiers in Pharmacology</i>, September 2020</p>
 <p>Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis... Article in <i>The Lancet</i>, February 2016</p>	 <p>Biological insights from 108 schizophrenia-associated genetic loci Article in <i>Nature</i>, July 2014</p>	 <p>Statins for primary prevention of cardiovascular disease Article in <i>British Medical Journal</i>, October 2019</p>
 <p>Once-daily upadacitinib versus placebo in adolescents and adults with moderate... Article in <i>The Lancet</i>, May 2021</p>	 <p>SARS-CoV-2 detection, viral load and infectivity over the course of an infection Article in <i>Journal of Infection</i>, June 2020</p>	 <p>Sniffing out significant "Pee values": genome wide association study of... Article in <i>British Medical Journal</i>, December 2016</p>
 <p>Economics of Palliative Care for Hospitalized Adults With Serious Illness: A... Article in <i>JAMA Internal Medicine</i>, June 2018</p>	 <p>Association of Cannabis Use During Adolescence With Neurodevelopment Article in <i>JAMA Psychiatry</i>, June 2021</p>	 <p>Persistent endotheliopathy in the pathogenesis of long COVID syndrome Article in <i>Journal of Thrombosis & Haemostasis</i>, September 2021</p>

TCD in Altmetric.com: School of Dental Sciences

Showing 557 research outputs from the results of your search query. Of those, 278 have been mentioned.

EXPORT THIS TAB SAVE SEARCH

Sort by: **Altmetric Attention Score (Highest first)** Next →

 <p>Combining evidence-based healthcare with environmental sustainability: using...</p> <p>Article in British Dental Journal, September 2020</p>	 <p>Oral health, dental care and mouthwash associated with upper aerodigestive...</p> <p>Article in Oral Oncology, March 2014</p>	 <p>Oral health care for the critically ill: a narrative review</p> <p>Article in Critical Care, October 2021</p>
 <p>AMEE Consensus Statement: Planetary health and education for sustainable...</p> <p>Article in Medical Teacher, February 2021</p>	 <p>Post-Endodontic Restorations and Fracture</p> <p>Article in Australian Endodontic Journal, December 2012</p>	 <p>The Microbiome of Potentially Malignant Oral Leukoplakia Exhibits Enrichment...</p> <p>Article in Frontiers in Microbiology, December 2017</p>
 <p>Genome-wide meta-analyses identify multiple loci associated with smoking...</p> <p>Article in Nature Genetics, April 2010</p>	 <p>The largest prison outbreak of TB in Western Europe investigated using whole...</p> <p>Article in The International Journal of Tuberculosis and Lung Disease, June 2021</p>	 <p>Treatment of stage I–III periodontitis—The EFP S3 level clinical practice...</p> <p>Article in Journal of Clinical Periodontology, July 2020</p>
 <p>The Green Print: Advancement of Environmental Sustainability in Healthcare</p> <p>Article in Resources, Conservation & Recycling, October 2020</p>	 <p>Genomic analysis of 600 vancomycin-resistant <i>Enterococcus faecium</i> reveals a...</p> <p>Article in Journal of Antimicrobial Chemotherapy (JAC), November 2021</p>	 <p>European Society of Endontology position statement: Management of deep caries...</p> <p>Article in International Endodontic Journal, June 2019</p>
 <p>Data Mapping From Food Diaries to Augment the Amount and Frequency of Foods...</p> <p>Article in Frontiers in Nutrition, September 2018</p>	 <p>A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor...</p> <p>Article in Nature, April 2008</p>	 <p>Local interventions for the management of alveolar osteitis (dry socket)</p> <p>Article in Cochrane database of systematic reviews, December 2012</p>
 <p>Detection of Staphylococcal Cassette Chromosome mec Type XI Carrying Highly...</p> <p>Article in Antimicrobial Agents and Chemotherapy, June 2011</p>	 <p>Fungi</p> <p>Book, November 2017</p>	 <p>Association between diet and periodontitis: a cross-sectional study of 10,000...</p> <p>Article in American Journal of Clinical Nutrition, December 2020</p>

TCD in Altmetric.com: School of Medicine

Trinity College Dublin
Exploring data for all research outputs from Trinity College Dublin in department School of Medicine [EDIT SEARCH](#)

Quick search...

HIGHLIGHTS **RESEARCH OUTPUTS** TIMELINE DEMOGRAPHICS MENTIONS MENTION SOURCES JOURNALS

Showing 11,282 research outputs from the results of your search query. Of those, 6,510 have been mentioned. [EXPORT THIS TAB](#) [SAVE SEARCH](#)

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

 <p>Timing of surgery following SARS-CoV-2 infection: an international prospective... Article in <i>Anaesthesia</i>, March 2021</p>	 <p>Population genomics confirms acquisition of drug-resistant <i>Aspergillus</i>... Article in <i>Nature Microbiology</i>, April 2022</p>	 <p>Niche overlap between a cold-water coral and an associated sponge for... Article in <i>PLOS ONE</i>, March 2018</p>
 <p>Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected... Article in <i>Science Immunology</i>, August 2021</p>	 <p>Study of 300,486 individuals identifies 148 independent genetic loci... Article in <i>Nature Communications</i>, May 2018</p>	 <p>COVID19 coagulopathy in Caucasian patients Article in <i>British Journal of Haematology</i>, May 2020</p>
 <p>Analysis of shared heritability in common disorders of the brain Article in <i>Science</i>, June 2018</p>	 <p>Genome-wide association analyses identify 44 risk variants and refine the... Article in <i>Nature Genetics</i>, April 2018</p>	 <p>Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis... Article in <i>The Lancet</i>, February 2016</p>
 <p>Biological insights from 108 schizophrenia-associated genetic loci Article in <i>Nature</i>, July 2014</p>	 <p>Statins for primary prevention of cardiovascular disease Article in <i>British Medical Journal</i>, October 2019</p>	 <p>Once-daily upadacitinib versus placebo in adolescents and adults with moderate... Article in <i>The Lancet</i>, May 2021</p>
 <p>SARS-CoV-2 detection, viral load and infectivity over the course of an infection Article in <i>Journal of Infection</i>, June 2020</p>	 <p>Sniffing out significant "Pee values": genome wide association study of... Article in <i>British Medical Journal</i>, December 2016</p>	 <p>Economics of Palliative Care for Hospitalized Adults With Serious Illness: A... Article in <i>JAMA Internal Medicine</i>, June 2018</p>
 <p>Association of Cannabis Use During Adolescence With Neurodevelopment Article in <i>JAMA Psychiatry</i>, June 2021</p>	 <p>Persistent endotheliopathy in the pathogenesis of long COVID syndrome Article in <i>Journal of Thrombosis & Haemostasis</i>, September 2021</p>	 <p>Grey Matter Volume Differences Associated with Extremely Low Levels of Cannabis... Article in <i>Journal of Neuroscience</i>, January 2019</p>

TCD in Altmetric.com: School of Nursing & Midwifery

Showing 1,302 research outputs from the results of your search query. Of those, 643 have been mentioned.

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Sort by: Altmetric Attention Score (Highest first)

Next →

 <p>Cochrane Database of Systematic Reviews Book in <i>Cochrane Database of Systematic Reviews</i>, September 1996</p>	 <p>Antidepressant-associated sexual dysfunction: impact, effects, and treatment Article in <i>Drug, Healthcare and Patient Safety</i>, September 2010</p>	 <p>Effective factors in providing holistic care: A qualitative study Article in <i>Indian Journal of Palliative Care</i>, January 2015</p>
 <p>Association between home birth and breast feeding outcomes: a cross-sectional... Article in <i>BMJ Open</i>, August 2016</p>	 <p>Returning to the sacred – the importance of careful attention to patients'... Article in <i>Journal of Advanced Nursing</i>, January 2016</p>	 <p>The effect of nurse-to-patient ratios on nurse-sensitive patient outcomes in... Article in <i>European Journal of Cardiovascular Nursing</i>, July 2017</p>
 <p>Identifying trial recruitment uncertainties using a James Lind Alliance... Article in <i>Trials</i>, March 2018</p>	 <p>Comparison of labour and birth outcomes between nulliparous women who used... Article in <i>Women & Birth</i>, September 2020</p>	 <p>"It could not have been more different." Comparing experiences of hospital... Article in <i>Women & Birth</i>, February 2023</p>
 <p>The Role of Felt or Enacted Criticism in Parents' Decision Making in Differing... Article in <i>Journal of Family Nursing</i>, June 2018</p>	 <p>Definitions, measurements and prevalence of fear of childbirth: a systematic... Article in <i>BMC Pregnancy and Childbirth</i>, January 2018</p>	 <p>Interventions for prevention of bullying in the workplace Article in <i>Cochrane database of systematic reviews</i>, January 2017</p>
 <p>Children's participation in shared decision-making: Children, adolescents,... Article in <i>European Journal of Oncology Nursing</i>, March 2014</p>	 <p>The incubation period of COVID-19: A scoping review and meta-analysis to aid... Article in <i>medRxiv</i>, October 2020</p>	 <p>Voting as a means of social inclusion for people with a mental illness Article in <i>Journal of Psychiatric & Mental Health Nursing</i>, December 2002</p>
 <p>Clinician-centred interventions to increase vaginal birth after caesarean... Article in <i>BMC Pregnancy and Childbirth</i>, February 2015</p>	 <p>Positive postpartum well-being: What works for women Article in <i>Health Expectations</i>, November 2022</p>	 <p>Maternal mental health in the first year postpartum in a large Irish population... Article in <i>Archives of Women's Mental Health</i>, April 2022</p>

TCD in Altmetric.com: School of Pharmacy & Pharmaceutical Sciences

Showing 1,122 research outputs from the results of your search query. Of those, 569 have been mentioned. EXPORT THIS TAB SAVE SEARCH

Sort by: **Altmetric Attention Score (Highest first)**

Next →

 <p>COVID-19: Is There Evidence for the Use of Herbal Medicines as Adjuvant...</p> <p>Article in <i>Frontiers in Pharmacology</i>, September 2020</p>	 <p>Natural products in drug discovery: advances and opportunities</p> <p>Article in <i>Nature Reviews Drug Discovery</i>, January 2021</p>	 <p>Effect of Extraction Methods on Essential Oil Composition: A Case Study of...</p> <p>Article in <i>Separations</i>, February 2023</p>
 <p>STOPP/START criteria for potentially inappropriate prescribing in older people:...</p> <p>Article in <i>Age & Ageing</i>, October 2014</p>	 <p>Metabolic syndrome</p> <p>Article in <i>Obesity Reviews</i>, November 2014</p>	 <p>Potentially Inappropriate Medications Defined by STOPP Criteria and the Risk of...</p> <p>Article in <i>JAMA Internal Medicine</i>, June 2011</p>
 <p>Global access to quality-assured medical products: the Oxford Statement and...</p> <p>Article in <i>The Lancet Global Health</i>, December 2019</p>	 <p>Inhaled hydroxychloroquine to improve efficacy and reduce harm in the treatment...</p> <p>Article in <i>Medical Hypotheses</i>, July 2020</p>	 <p>COVID-19 and risks to the supply and quality of tests, drugs, and vaccines</p> <p>Article in <i>The Lancet Global Health</i>, April 2020</p>
 <p>Blood biocompatibility of surface-bound multi-walled carbon nanotubes</p> <p>Article in <i>Nanomedicine: Nanotechnology, Biology and Medicine</i>, July 2014</p>	 <p>Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a...</p> <p>Article in <i>Journal of Extracellular Vesicles</i>, November 2018</p>	 <p>Drug Absorption Studies</p> <p>Book, December 2007</p>
 <p>On the frontline against COVID-19: Community pharmacists' contribution during a...</p> <p>Article in <i>Research in Social and Administrative Pharmacy</i>, March 2020</p>	 <p>Open Innovation in Medical and Pharmaceutical Research: A Literature Landscape...</p> <p>Article in <i>Frontiers in Pharmacology</i>, January 2021</p>	 <p>Collaborative pharmaceutical care in an Irish hospital: uncontrolled before...</p> <p>Article in <i>BMJ Quality & Safety</i>, February 2014</p>
 <p>Interventions to improve the appropriate use of polypharmacy for older people</p>	 <p>Interventions to improve the appropriate use of polypharmacy in older people: a...</p>	 <p>Resistance to HER2-targeted anti-cancer drugs is associated with immune evasion...</p>

What to do with Altmetric information



How are institutions using Altmetric?

Researchers

- Track attention to your research immediately
- Uncover (unknown) conversations about your research
- Use in grant applications & funder reporting

Librarians

- Support researchers in all of the above
- Enhance department liaison activities
- Encourage staff to deposit in your research information system

Research Administrators

- Integrate data into your existing performance reports
- Identify key impacts across institution (i.e. policy docs)
- Benchmarking (thoughtfully!)

Marketing Comms.

- Identify research to promote
- Evaluate success of promotion activities
- Identify key researchers



Using altmetrics to promote your work

Altmetrics can be used by researchers to showcase the wider influence of a piece of their work.

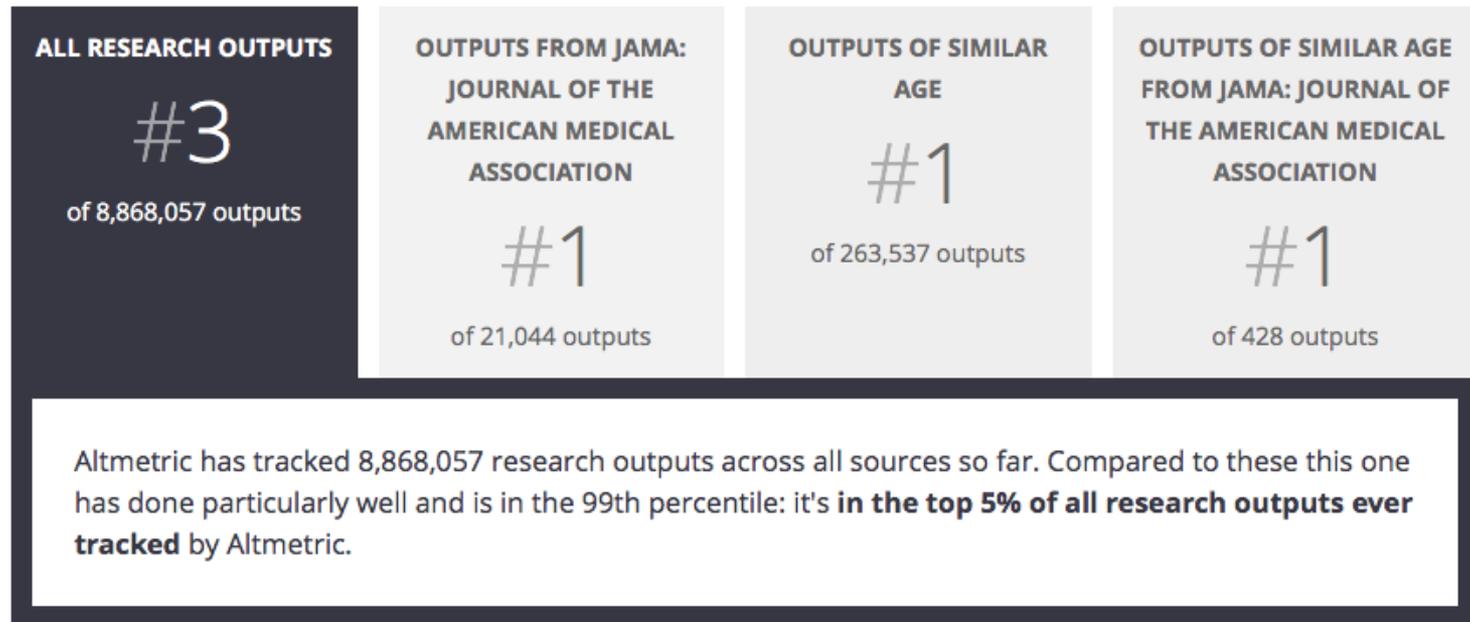
To use altmetrics responsibly in promotional documents we recommend following these three rules:

- Provide context
- The metrics must be appropriate

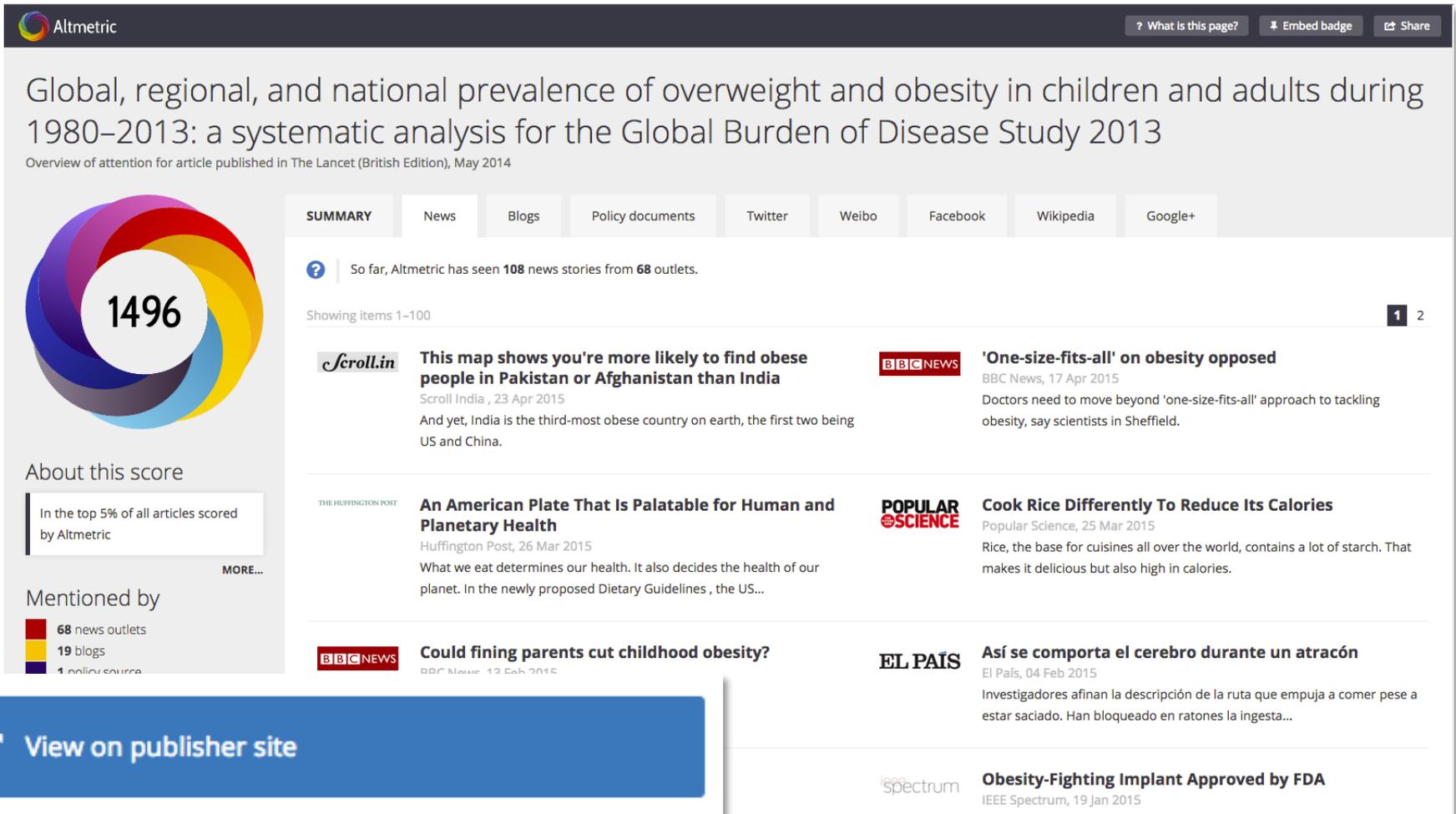


★ Providing context

Use percentiles to show how the metrics compare to other research in the same journal:



★ Uncover conversations about your research



Altmetric What is this page? Embed badge Share

Global, regional, and national prevalence of overweight and obesity in children and adults during 1980–2013: a systematic analysis for the Global Burden of Disease Study 2013

Overview of attention for article published in The Lancet (British Edition), May 2014

1496

About this score

In the top 5% of all articles scored by Altmetric

MORE...

Mentioned by

- 68 news outlets
- 19 blogs
- 1 policy source

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[Alert me about new mentions](#)

SUMMARY News Blogs Policy documents Twitter Weibo Facebook Wikipedia Google+

So far, Altmetric has seen **108** news stories from **68** outlets.

Showing items 1–100 1 2

scroll.in **This map shows you're more likely to find obese people in Pakistan or Afghanistan than India**
Scroll India, 23 Apr 2015
And yet, India is the third-most obese country on earth, the first two being US and China.

BBC NEWS **'One-size-fits-all' on obesity opposed**
BBC News, 17 Apr 2015
Doctors need to move beyond 'one-size-fits-all' approach to tackling obesity, say scientists in Sheffield.

THE HUFFINGTON POST **An American Plate That Is Palatable for Human and Planetary Health**
Huffington Post, 26 Mar 2015
What we eat determines our health. It also decides the health of our planet. In the newly proposed Dietary Guidelines, the US...

POPULAR SCIENCE **Cook Rice Differently To Reduce Its Calories**
Popular Science, 25 Mar 2015
Rice, the base for cuisines all over the world, contains a lot of starch. That makes it delicious but also high in calories.

BBC NEWS **Could fining parents cut childhood obesity?**
BBC News, 12 Feb 2015

EL PAÍS **Así se comporta el cerebro durante un atracón**
El País, 04 Feb 2015
Investigadores afinan la descripción de la ruta que empuja a comer pese a estar saciado. Han bloqueado en ratones la ingesta...

spectrum **Obesity-Fighting Implant Approved by FDA**
IEEE Spectrum, 19 Jan 2015

Set up email alerts for your output in the Summary tab

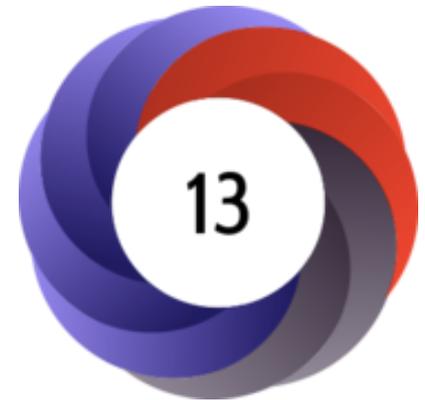
★ Discovering policy references

Cochrane Library paper investigated use of probiotics to treat eczema: *There is not enough evidence to recommend using probiotics for the treatment of eczema.*



The paper has a *relatively low score of attention* but received mentions across policy documents and Wikipedia:

- [Royal College of Paediatrics and Child Health - Allergy Care Pathways for Children: core competency for health professionals treating children with eczema](#)



The screenshot shows the Wikipedia article for 'Dermatitis'. The article title is 'Dermatitis' and it is categorized under 'Alternative medicine'. The text discusses the lack of scientific evidence for various treatments, including sulfur, Chinese herbs, dietary supplements like primrose oil and borage seed oil, and probiotics. A yellow highlight is placed over the sentence: 'Probiotics do not appear to be effective.' [54]. A citation box is visible on the right side of the article, containing the following text: 'Boyle RJ, Bath-Hextall FJ, Leonardi-Bee J, Murrell DF, Tang ML (2008). Boyle, Robert John, ed. "Probiotics for treating eczema". *Cochrane Database of Systematic Reviews (Online)* (4): CD006135. doi:10.1002/14651858.CD006135.pub2. PMID 18843705.'

ether
evening

★ Discover popular new content to read



 **Shermaine Waugh**
@ok_shermaine + Follow

Neat study found via [@altmetric](#) on the use of personas in academic libraries. Go user research! crl.acrl.org/cgi/content/lo... [#citylis](#)

FAVORITES
3



4:47 AM - 10 Nov 2014



★ Use in grant applications and funder reporting



I save a tremendous amount of time for my lab.



★ Find potential collaborators

The screenshot shows the Altmetric interface for the article "Victory for crowdsourced biomolecule design". The main score is 273, represented by a colorful circular graphic. The article is in the top 5% of all articles scored by Altmetric. The page includes a summary of social media attention, with tabs for News, Blogs, Twitter, Facebook, and Google+. It lists several users who mentioned the article, including Giovanna Guerrero, Pieter Knockaert, Gerald van Leeuwen, and Christian Townsend, each with their profile picture, name, and handle. The article is also mentioned by 2 news outlets, 3 blogs, 293 tweeters, 4 Facebook pages, and 32 Google+ users.

Altmetric

Victory for crowdsourced biomolecule design
Overview of attention for article published in Nature, January 2012

273

About this score

In the top 5% of all articles scored by Altmetric

Mentioned by

- 2 news outlets
- 3 blogs
- 293 tweeters
- 4 Facebook pages
- 32 Google+ users

SUMMARY News Blogs Twitter Facebook Google+

So far, Altmetric has seen 304 tweets from 293 users, with an upper bound of 1,977,580 followers.

Showing items 1-100

Giovanna Guerrero @Sefini
The internet provides a new universe of #scied opps. Including crowd sourced discoveries such as <http://t.co/K6BfjxvpYQ> #sciamlearning
05 Aug 2014

Pieter Knockaert @pieter701
wetenschappers geklopt door gamers in een traveling salesman problem dankzij crowdsourcing! <http://t.co/NSrIPy4GNO> #ITUgent
16 Feb 2014

Gerald van Leeuwen @dutchlight360
Victory for #crowdsourced biomolecule design <http://t.co/jellviXo8f> ping @DavidJSingleton #crowdsourcing #science
17 Dec 2013

Dionne Lew @DionneLew
Victory for #crowdsourced biomolecule design <http://t.co/jellviXo8f> ping @DavidJSingleton #crowdsourcing #science
17 Dec 2013

Christian Townsend @c_townsend
Dionne Lew @DionneLew



Increasing Your Altmetric Score



How can I attract attention to my work?

Write a lay summary of your research and introduce it via relevant discussion lists and online forums.

Upload and make available data, images, posters and other files via a platform such as figshare.

Start your own blog (or contribute to an existing one) - it's a great way to build your online profile and position your research.

Reach out to key bloggers to make them aware of your work - look at the Altmetric details pages for other articles in your discipline to see who might be interested.

Include a link to your work in your email signature, online profiles or CV.

Work with the press office at your publisher or institution to announce the publication of your research.

Share links to your work via twitter and other social media after presenting at conferences.

Register for an ORCID iD and populate your profile so that others can easily discover your work.

Make your work available via Open Access wherever possible, and share links to your full text outputs on social media.

How can I make sure Altmetric pick up mentions of my work?

Once your work is getting attention there are a few key things that are required for Altmetric to pick up an online mention of your research:



Always link to a page that includes your research's unique identifier (e.g. DOI, arXiv ID, PubMed ID) - for example the publisher or institutional repository abstract page.



The link needs to be in the main body of the post - unfortunately Altmetric can't pick up any links included in headers or other sections of the page.



Altmetric needs to be tracking the source that's mentioned the work. To check if the source is being tracked email support@altmetric.com.

Strategy

- Find & engage with your altmetric network (tweeters, etc.)
- When you publish or make a conference presentation, tweet/X it
- Include the DOI to the version of record with your post
- Also link to the Open Access version of your work in your post
- Track the results!

Support, Online tutorials

Resource library

Learn tips & tricks that will help you get the most out of your Altmetric experience.

Beginner resources

Videos

- [Getting Started with Altmetric Explorer for Institutions](#)
- [Getting Started with Altmetric Explorer for Publishers](#)
- [Altmetric Explorer for Books](#)
- [How to Save Searches & Create Reports in Altmetric Explorer](#)
- [How to Customize a Shareable Report](#)
- [How to search for specific person's research outputs](#)
- [How to ensure attention is tracked by Altmetric](#)
- [How to search Altmetric Explorer: keyword, type of output, OA status](#)
- [How to set up alerts for your journal](#)
- [How to use the Sustainable Development Goals search filter](#)
- [How to view the sources Altmetric is tracking](#)

Guides

- [Metrics Terminology 101](#)
- [How to Search Altmetric Explorer: An Introductory Guide for Institutions](#)
- [¿Cómo buscar en el Explorador de Altmetric?: Una guía introductoria para las instituciones](#)
- [How to Search Altmetric Explorer: An Introductory Guide for Publishers](#)
- [How to Search Altmetric Explorer: An Introductory Guide for Pharmaceutical Companies](#)
- [Altmetric Explorer for Books: An Introductory Guide](#)
- [How to Save Searches, Create Alerts, and Share Reports](#)
- [¿Cómo guardar búsquedas, crear alertas y compartir informes?](#)
- [How to ensure online attention is tracked by Altmetric: A donut's journey](#)

<https://www.altmetric.com/support/resource-library/>

A word about Overton



Public Policy references: Overton

<https://app.overton.io/>

The screenshot shows the Overton application dashboard. At the top, there is a navigation bar with the Overton logo and menu items: START, SEARCH, BROWSE DATA, ADMIN, and HELP. On the right side of the navigation bar, there is a user profile icon for 'nbrennan@tcd.ie' and a 'LOG OUT' button. Below the navigation bar, there are three search tabs: 'SEARCH POLICY DOCUMENTS' (which is active), 'SEARCH PEOPLE', and 'SEARCH SCHOLARLY ARTICLES'. The main content area features a search bar with the text 'e.g. universal credit' and a 'Search policy' button. Below the search bar, there is a message: 'We'll search the titles and full text of the policy documents we index. You can use booleans (AND, OR, NOT), "phrases in quotes", the ~ operator and a number after phrases to allow word gaps, and parentheses. See our help page on advanced searches for more.' Underneath this message, there are four example search queries in rounded buttons: '"Tobacco packaging"', 'covid-19 AND masks', 'title:"World Development Report"', and '"Phillips Curve Netherlands"'40'. Below the search area, there is a section titled 'Or click on a shortcut' with four buttons: 'See ~ 19,000 policy documents citing Trinity College Dublin scholarship', 'See the 6,161 cited scholarly articles from Trinity College Dublin', 'List the people from Trinity College Dublin mentioned or cited in policy', and 'See the topics in documents citing authors from Trinity College Dublin'. In the bottom right corner, there is a red circular icon with a white speech bubble.

← → ↻ 🔍 app.overton.io/dashboard.php

Overton START SEARCH BROWSE DATA ADMIN HELP

nbrennan@tcd.ie
LOG OUT

SEARCH POLICY DOCUMENTS SEARCH PEOPLE SEARCH SCHOLARLY ARTICLES

Search **12,313,585** policy documents

e.g. universal credit Search policy

We'll search the titles and full text of the policy documents we index. You can use booleans (AND, OR, NOT), "phrases in quotes", the ~ operator and a number after phrases to allow word gaps, and parentheses. See our [help page on advanced searches](#) for more.

Example searches:

"Tobacco packaging" covid-19 AND masks title:"World Development Report" "Phillips Curve Netherlands"⁴⁰

Or click on a shortcut

See ~ **19,000** policy documents citing **Trinity College Dublin** scholarship

See the **6,161** cited scholarly articles from **Trinity College Dublin**

List the people from **Trinity College Dublin** mentioned or cited in policy

See the topics in documents citing authors from **Trinity College Dublin**

e.g. climate change Search or Search by DOI, ORCID, PMID or ISBN or Reset search

Click to hide search filters

Showing articles from authors at Trinity College Dublin sorted by Published date

Currently active filters

With affiliation Trinity College Dublin Remove x Edit selection

Published in year table with columns for year and count (2023: 64, 2022: 187, 2021: 360)

Published before select a date

Save search Search report Export Explore Showing 6,161 results 1 2 ... 50

Scholarly article: Characteristics and behaviours of young people who meet online contacts face-to-face

CITED BY KEY SOURCES Cited in a document from ESRI

Scholarly article: Health-related quality of life following valoctocogene roxaparvovec gene therapy for severe hemophilia A in the phase 3 trial GENER8-1



Reports in Overton

Articles from authors at Trinity College Dublin

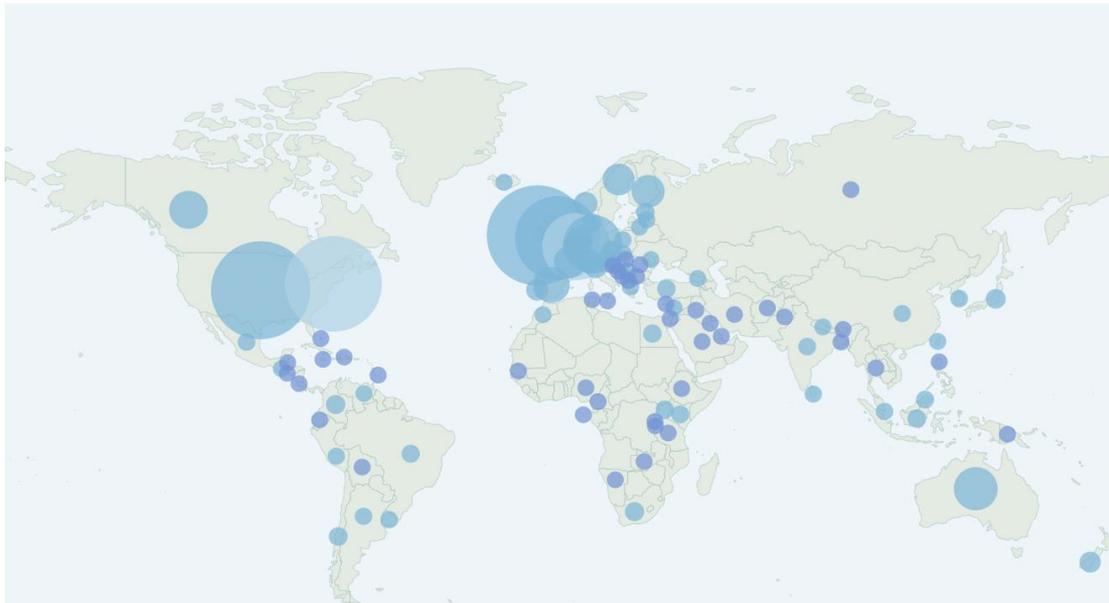
Summary report for 6,161 scholarly books and articles cited by 102 different countries

☆ Save this report 📄 See underlying articles 📄 Export ▾

Article count
6,161

Cited in countries
102

Cited in sources
942



Journals

NAME	ARTICLES
SSRN Electronic Journal	79
PLOS ONE	73
Cochrane Database of Systematic Reviews	50
Irish Journal of Medical Science	49
Nature	43
Science of The Total Environment	37
The Lancet	36
Energy Policy	33
Nature Genetics	32
Irish Educational Studies	31

+ Show more

📄 Copy as CSV

Click to show search filters





***How to access
Overton***

> Create an account via this link: <https://app.overton.io/>

(Use your TCD email address and the password of your choice)

Contact rssadmin@tcd.ie for more information.



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

Thank You

