



Boosting discovery, analysis and more: Exploring the latest Altmetric Explorer enhancements

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Housekeeping

- Webinar is being recorded
- Use Q&A Box for questions
- Use Chat for audio/video issues

Today's Host: Ben McLeish
Outreach & Engagement at
Altmetric & Dimensions



Today's Webinar

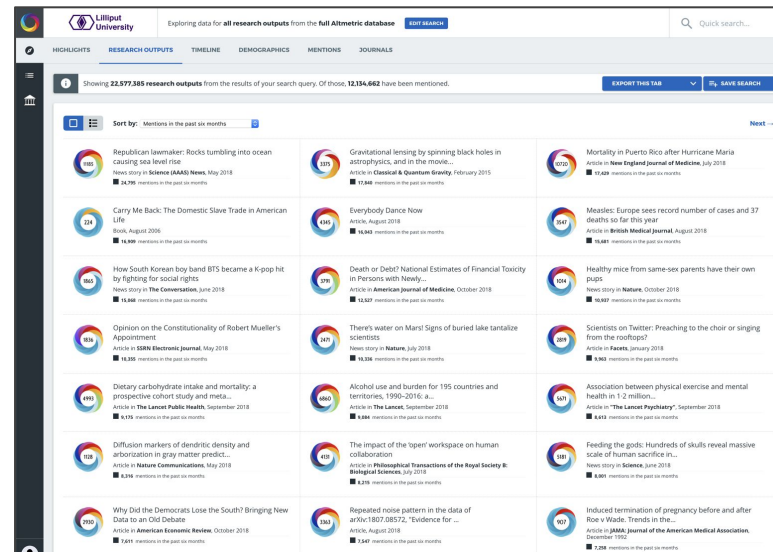
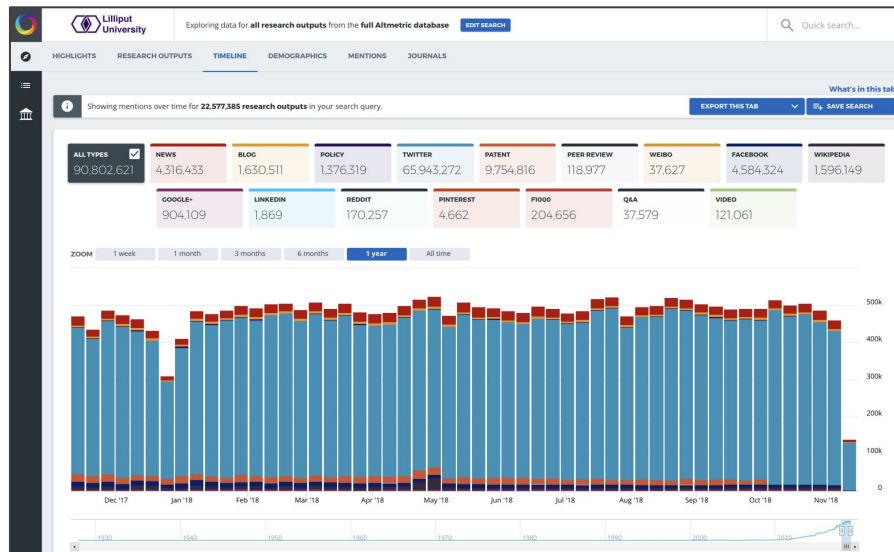
- Altmetric's Core Service Updates
 - GRID.ac affiliation data
 - ANZSRC Field of Research Data
- Research Intelligence
 - Track new attention to a Field of Research
 - Affiliation Search: Comparing your data to another Institution
 - Group and Save Multiple Institutional outputs
 - Attention from publications of a collaborating institution



The Missing Piece:

Adding the world's affiliation data to
Altmetric





- 22.5 Million Research Outputs
- 91 Million mentions
- 18 Different Sources (including book reviews and the Open Syllabus Project)
- Clients get a view of their data (CRIS/Repository connection)
- Database was not broken down by other affiliations



Solving the Affiliation Puzzle



89,500 Research based Organisations

Alfred Wegener Institute for Polar and Marine Research

grid.10894.34

Metadata:

ID grid.10894.34
Types Facility
Established 1980 CE

External links:

Institute Links <http://www.awi.de/en/home/>
Wikipedia https://en.wikipedia.org/wiki/Alfred_Wegener_Institut
Xisni 0000 0001 1033 7684
Crossref 501100003207
OrgRef 1126135
Q536656*, Q864474
* Preferred ID

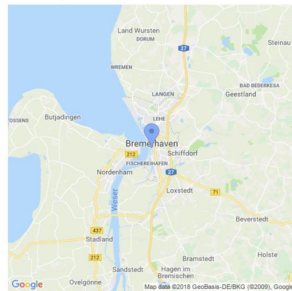
Alternate Labels:

Aliases
Acronyms AWI

Relationships:

Parent Institutes Helmholtz Association of German Research Centres

Bremerhaven - Germany



GeoNames

Type	Name	GeoNames Code	GeoNames ID
City	Bremerhaven		2944368
Admin 1 Region	Bremen	DE.03	2944387
Country	Germany	DE	2921044

NUTS

Level	Name	NUTS code
NUTS 3	Bremerhaven, Kreisfreie Stadt	DE502
NUTS 2	Bremen	DE50
NUTS 1	BREMEN	DES

Pfizer (United States)

grid.410513.2

Metadata:

ID grid.410513.2
Types Company
Established 1849 CE

External links:

Institute Links <http://www.pfizer.com/>
Wikipedia <https://en.wikipedia.org/wiki/Pfizer>
Xisni 0000 0000 8800 7493
Crossref 100004319*, 100004342, 100006604, 100005633, 100006688, 100006687, 100008648
OrgRef 62304
Q206921
* Preferred ID

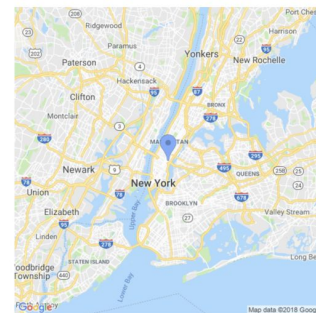
Alternate Labels:

Aliases
Acronyms

Relationships:

Child Institutes Pfizer (Australia)
Pfizer (Austria)
Pfizer (Belgium)
Pfizer (Canada)
Pfizer (China)
Pfizer (France)
Pfizer (Germany)
Pfizer (India)
Pfizer (Ireland)
Pfizer (Italy)
Pfizer (Japan)
Pfizer (Netherlands)
Pfizer (South Korea)
Pfizer (Spain)
Pfizer (Sweden)
Pfizer (United Kingdom)

New York - New York - United States



GeoNames

Type	Name	GeoNames Code	GeoNames ID
City	New York		5128581
Admin 1 Region	New York	US.NY	5128638
Country	United States	US	6252001

Native Search in Altmetric


☒ Full Altmetric database ☐ My institution only

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?](#)

 Lancaster

Lancaster University

Lancaster City Council

Lancaster Bible College

Lancaster General Hospital

Lancaster Education Foundation

Lancaster University Ghana

Lancaster Roval Grammar School

Also Added: Fields of Research!

Fields of Research

We have implemented the Field of Research (FOR) system covering all areas of research from the Australian and New Zealand Standard Research Classification (ANZSRC) using automated allocation of FOR codes to documents in Dimensions based on category definitions defined by machine learning. The original Field of Research system has three levels (2, 4 and 6 digit codes). The Field of Research implementation in Dimensions categorises on level 2 with 4 digit codes.

01 Mathematical Sciences

0101 Pure Mathematics
0102 Applied Mathematics
0103 Numerical and Computational Mathematics
0104 Statistics
0105 Mathematical Physics

0805 Distributed Computing
0806 Information Systems
0807 Library and Information Studies
0899 Other Information and Computing Sciences

09 Engineering

0901 Aerospace Engineering
0902 Automotive Engineering
0903 Biomedical Engineering
0904 Chemical Engineering
0905 Civil Engineering
0906 Electrical and Electronic Engineering
0907 Environmental Engineering
0908 Food Sciences
0909 Geomatic Engineering
0910 Manufacturing Engineering
0911 Maritime Engineering
0912 Materials Engineering
0913 Mechanical Engineering
0914 Resources Engineering and Extractive Metallurgy
0915 Interdisciplinary Engineering
0999 Other Engineering

03 Chemical Sciences
0301 Analytical Chemistry
0302 Inorganic Chemistry
0303 Macromolecular and Materials Chemistry
0304 Medicinal and Biomolecular Chemistry
0305 Organic Chemistry
0306 Physical Chemistry (incl. Structural)
0307 Theoretical and Computational Chemistry
0399 Other Chemical Sciences

10 Technology

1001 Agricultural Biotechnology
1002 Environmental Biotechnology
1003 Industrial Biotechnology
1004 Medical Biotechnology
1005 Communications Technologies
1006 Computer Hardware
1007 Nanotechnology
1099 Other Technology

11 Medical and Health Sciences

14 Economics

1401 Economic Theory
1402 Applied Economics
1403 Econometrics
1499 Other Economics

15 Commerce, Management, Tourism and Services

1501 Accounting, Auditing and Accountability
1502 Banking, Finance and Investment
1503 Business and Management
1504 Commercial Services
1505 Marketing
1506 Tourism
1507 Transportation and Freight Services

16 Studies in Human Society

1601 Anthropology
1602 Criminology
1603 Demography
1604 Human Geography
1605 Policy and Administration
1606 Political Science
1607 Social Work
1608 Sociology
1699 Other Studies in Human Society

17 Psychology and Cognitive Sciences

1701 Psychology
1702 Cognitive Sciences
1799 Other Psychology and Cognitive Sciences

18 Law and Legal Studies

1801 Law
1899 Other Law and Legal Studies

0499 Other Earth Sciences

05 Environmental Sciences

0501 Ecological Applications
0502 Environmental Science and Management
0503 Soil Sciences
0599 Other Environmental Sciences

06 Biological Sciences

0601 Biochemistry and Cell Biology
0602 Ecology
0603 Evolutionary Biology
0604 Genetics
0605 Microbiology
0606 Physiology
0607 Plant Biology
0608 Zoology
0699 Other Biological Sciences

07 Agricultural and Veterinary Sciences

0701 Agriculture, Land and Farm Management
0702 Animal Production
0703 Crop and Pasture Production
0704 Fisheries Sciences
0705 Forestry Sciences
0706 Horticultural Production
0707 Veterinary Sciences
0799 Other Agricultural and Veterinary Sciences

08 Information and Computing Sciences

0801 Artificial Intelligence and Image Processing
0802 Computation Theory and Mathematics
0803 Computer Software
0804 Data Format

11 Medical and Health Sciences

1101 Medical Biochemistry and Metabolism
1102 Cardiorespiratory Medicine and Haematology
1103 Clinical Sciences
1104 Complementary and Alternative Medicine
1105 Dentistry
1106 Human Movement and Sports Science
1107 Immunology
1108 Medical Microbiology
1109 Neurosciences
1110 Nursing
1111 Nutrition and Dietetics
1112 Oncology and Carcinogenesis
1113 Ophthalmology and Optometry
1114 Paediatrics and Reproductive Medicine
1115 Pharmacology and Pharmaceutical Sciences
1116 Medical Physiology
1117 Public Health and Health Services
1199 Other Medical and Health Sciences

12 Built Environment and Design

1201 Architecture
1202 Building
1203 Design Practice and Management
1204 Engineering Design
1205 Urban and Regional Planning
1299 Other Built Environment and Design

13 Education

1301 Education Systems
1302 Curriculum and Pedagogy
1303 Specialist Studies in Education
1399 Other Education

1899 Other Law and Legal Studies

19 Studies in Creative Arts and Writing

1901 Art Theory and Criticism
1902 Film, Television and Digital Media
1903 Journalism and Professional Writing
1904 Performing Arts and Creative Writing
1905 Visual Arts and Crafts
1999 Other Studies in Creative Arts and Writing

20 Language, Communication and Culture

2001 Communication and Media Studies
2002 Cultural Studies
2003 Language Studies
2004 Linguistics
2005 Literary Studies
2099 Other Language, Communication and Culture

21 History and Archaeology

2101 Archaeology
2102 Curatorial and Related Studies
2103 Historical Studies
2199 Other History and Archaeology

22 Philosophy and Religious Studies

2201 Applied Ethics
2202 History and Philosophy of Specific Fields
2203 Philosophy
2204 Religion and Religious Studies
2299 Other Philosophy and Religious Studies

Customer can see their FORs right in the interface

The screenshot displays the Lilliput University research outputs interface. The header includes the Lilliput University logo, a search bar with the text "Exploring data for all research outputs from Lilliput University", and a "Quick search..." field. The navigation bar shows tabs for HIGHLIGHTS, RESEARCH OUTPUTS (selected), TIMELINE, DEMOGRAPHICS, MENTIONS, and JOURNALS. A sidebar on the left contains icons for a menu, a building, and a person. The main content area shows a summary of search results: "Showing 14,678 research outputs from the results of your search query. Of those, 12,111 have been mentioned." It includes buttons for "EXPORT THIS TAB" and "SAVE SEARCH". Below this, there is a "Sort by" dropdown set to "Mentions in the past six months" and a "Next" link. Two research entries are displayed. The first entry, titled "Mycobacterium tuberculosis evades host immunity by recruiting mesenchymal stem cells", is an article in the "Proceedings of the National Academy of Sciences of the United States of America" from December 2010, with 404 mentions in the past six months. It lists 1 author (BANNER, Britney S), 2 departments (Department of Life Sciences, School of Natural Sciences), 3 affiliations (Vanderbilt University, All India Institute of Medical Sciences), and 3 subject areas (11 Medical and Health Sciences, 1107 Immunology, 1108 Medical Microbiology). The second entry, titled "Discrimination in a Low-Wage Labor Market", is an article in the "American Sociological Review" from October 2009, with 366 mentions in the past six months. It lists 1 author (STARK, Tommy P), 2 departments (Department of Humanities, School of Social Sciences), 2 affiliations (Princeton University, Harvard University), and 2 subject areas (14 Economics, 1402 Applied Economics). Red boxes highlight the subject areas for both entries.

Lilliput University

Exploring data for all research outputs from Lilliput University

Quick search...

HIGHLIGHTS RESEARCH OUTPUTS TIMELINE DEMOGRAPHICS MENTIONS JOURNALS

Showing 14,678 research outputs from the results of your search query. Of those, 12,111 have been mentioned.

EXPORT THIS TAB SAVE SEARCH

Sort by: Mentions in the past six months

Next

404 Mycobacterium tuberculosis evades host immunity by recruiting mesenchymal stem cells
Article in *Proceedings of the National Academy of Sciences of the United States of America*, December 2010
■ 758 mentions in the past six months

1 author at your institution
BANNER, Britney S

2 departments at your institution
Department of Life Sciences School of Natural Sciences

3 affiliations
Vanderbilt University All India Institute of Medical Sciences

3 subject areas
11 Medical and Health Sciences 1107 Immunology 1108 Medical Microbiology

366 Discrimination in a Low-Wage Labor Market
Article in *American Sociological Review*, October 2009
■ 252 mentions in the past six months

1 author at your institution
STARK, Tommy P

2 departments at your institution
Department of Humanities School of Social Sciences

2 affiliations
Princeton University Harvard University

2 subject areas
14 Economics 1402 Applied Economics



Thank you!

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