

Scientific Literature

Paul Oldham

Literature

- The scientific literature is a key link in ABS monitoring
- It is the key outcome of collective research activity by researchers in a country. That is really valuable as it becomes the national research base
- The scientific literature informs patent applications (innovation and commercialisation)
- We can now access the scientific literature at the scale of millions of records.
- An important side effect of ABS monitoring is that we can gain an overview of national research activity.

Kenlit: Kenya National Literature Repository

The Lens - Free & Open Patent X

lens.org/lens/?locale=en

IOI LENS.ORG
Solving The Problem Of Problem Solving™

Scholarly Works

Search 208,074,284 Scholarly Works

Flags
Institution
Institution Country/Region
Author
Identifier Type
Funding
Journal
Conference Name
Publication Type
Publisher
Subject Matter
Open Access
Scholar Structured Search

Patents

The Planet Is Cooking. No time for business as usual. Time for business unusual..
Lens API is now Free & Open. For Business. Unusual. [View Lens Partners](#)

Our Apps **Release 6.6** API & Data Lens Partners Feature Tour About

English Signed in as **poldham**

Solving The Problem of Problem Solving™

Lens serves global patent and scholarly knowledge as a public good to inform science and technology enabled problem solving.

[Start Exploring Lens](#) [Create Free Account](#)

Feedback

I recommend using the free lens.org

Filters: No filters applied					
Works in Set 203,027	Works Cited by Patents <u>1,835</u>	Citing Patents <u>7,255</u>	Patent Citations 10,215	Works Cited by Scholarly <u>96,411</u>	Scholarly Citations 1,995,120

Expand All
 Save Query
 Share Results
 Export Results
 Cited by Patents
 Hide Analysis Preview

Sort By Relevance

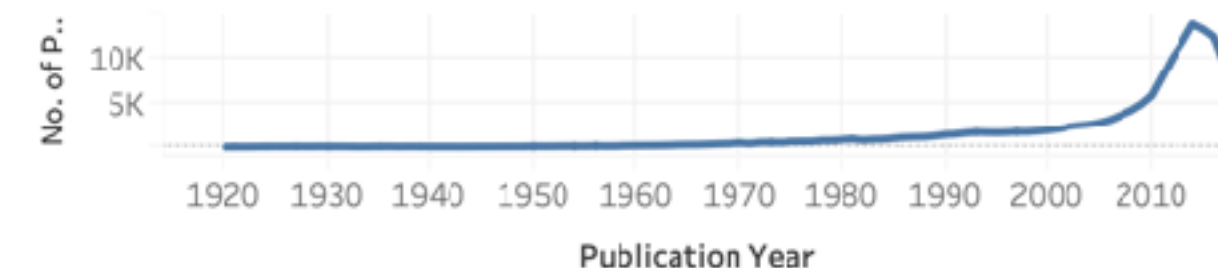
<input type="checkbox"/> Kenyan Somali, Somali in Kenya, Kenya in Somalia Aaron Bady The New Inquiry, Jan 1, 2014 Additional Info: Field of Study 0 Patent Citations Reference Count: 0 Journal Article 10.32 845 398 425 949 22106647 Find full-text at your institution	Institution Name <div style="display: flex; justify-content: space-around;"> 4,970 4,460 2,325 </div>	Jomo Kenyatta University of Agriculture ...
<input type="checkbox"/> Kenya. Jamhuri ya Kenya; Republic of Kenya Minerva. Internationales Verzeichnis Wissenschaftlicher	 	

Feedback

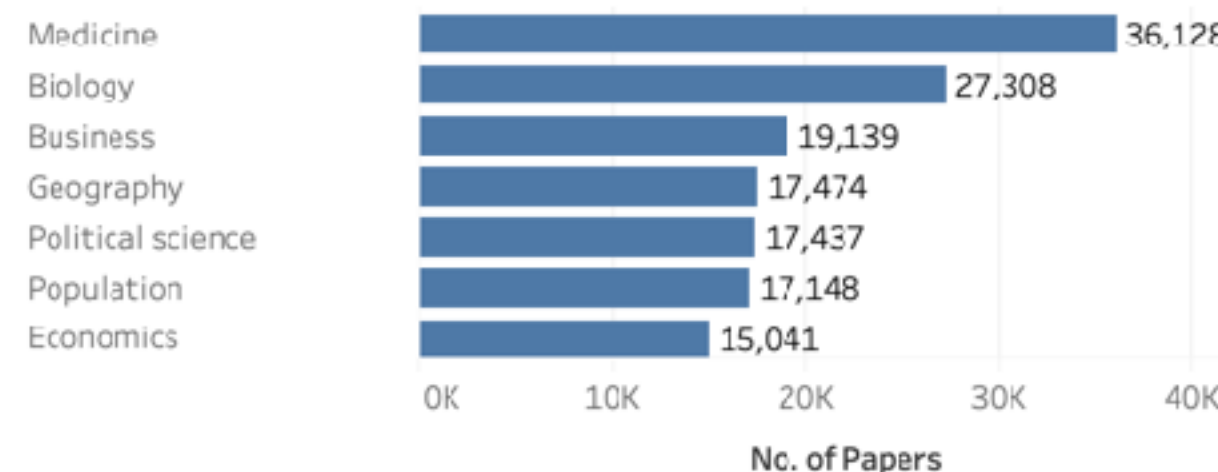
Organisations Global



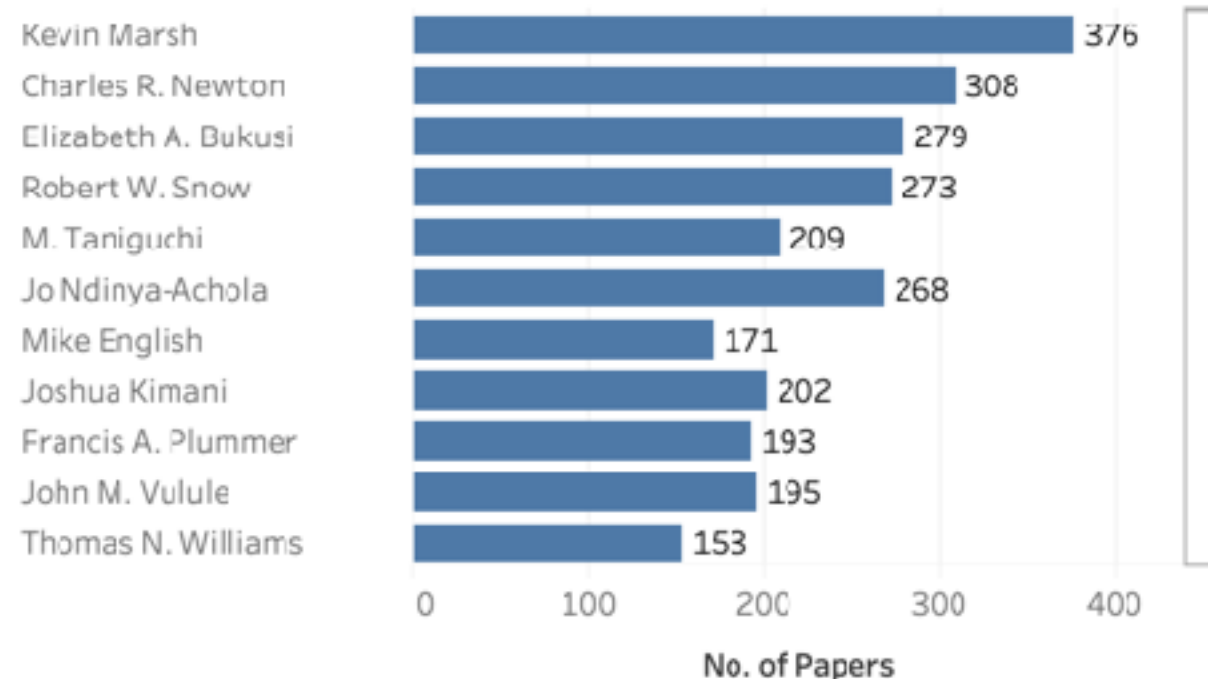
Trends in Publications Mentioning Kenya



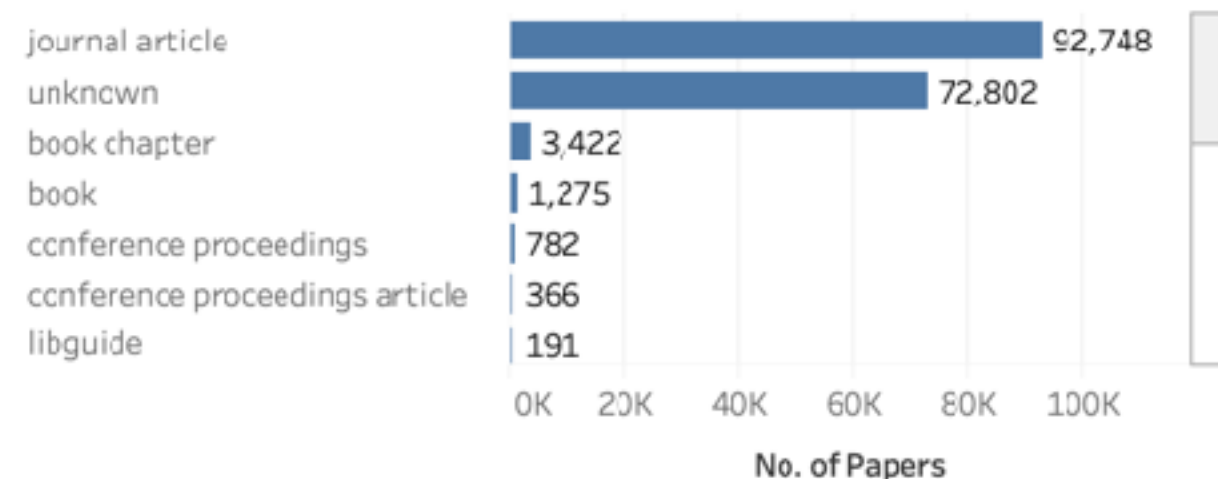
Fields of Study



Authors

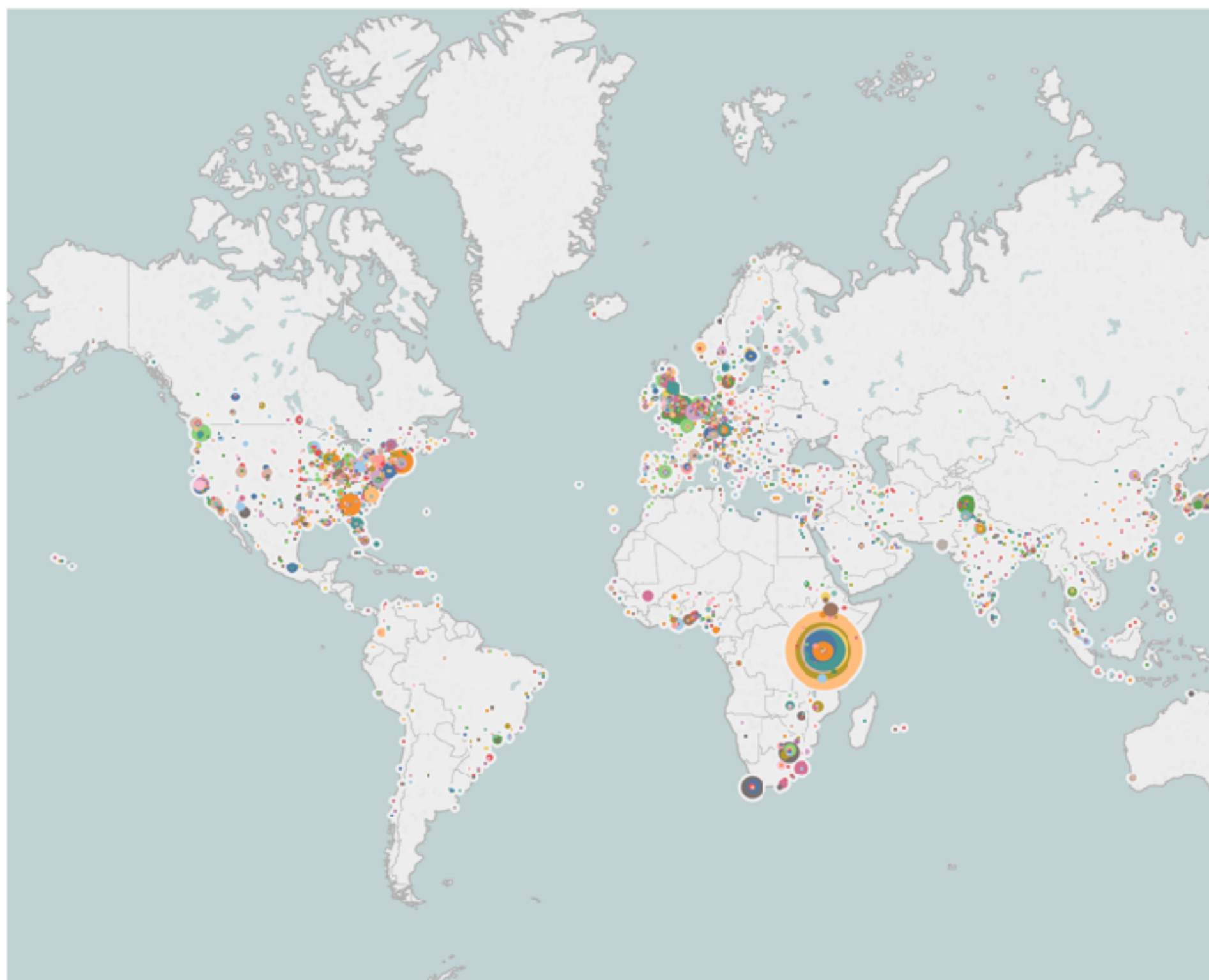


Publication Type



Data on Publications that mention Kenya in the Title, Abstract, Author Keywords or Fields of Study. Sources: The Lens (PubMed, PubMedCentral, MAG, Crossref) and Micro...

Research Organisations Mentioning Kenya in Publications (4,588 organisations in 144 countries). Click to Lookup.

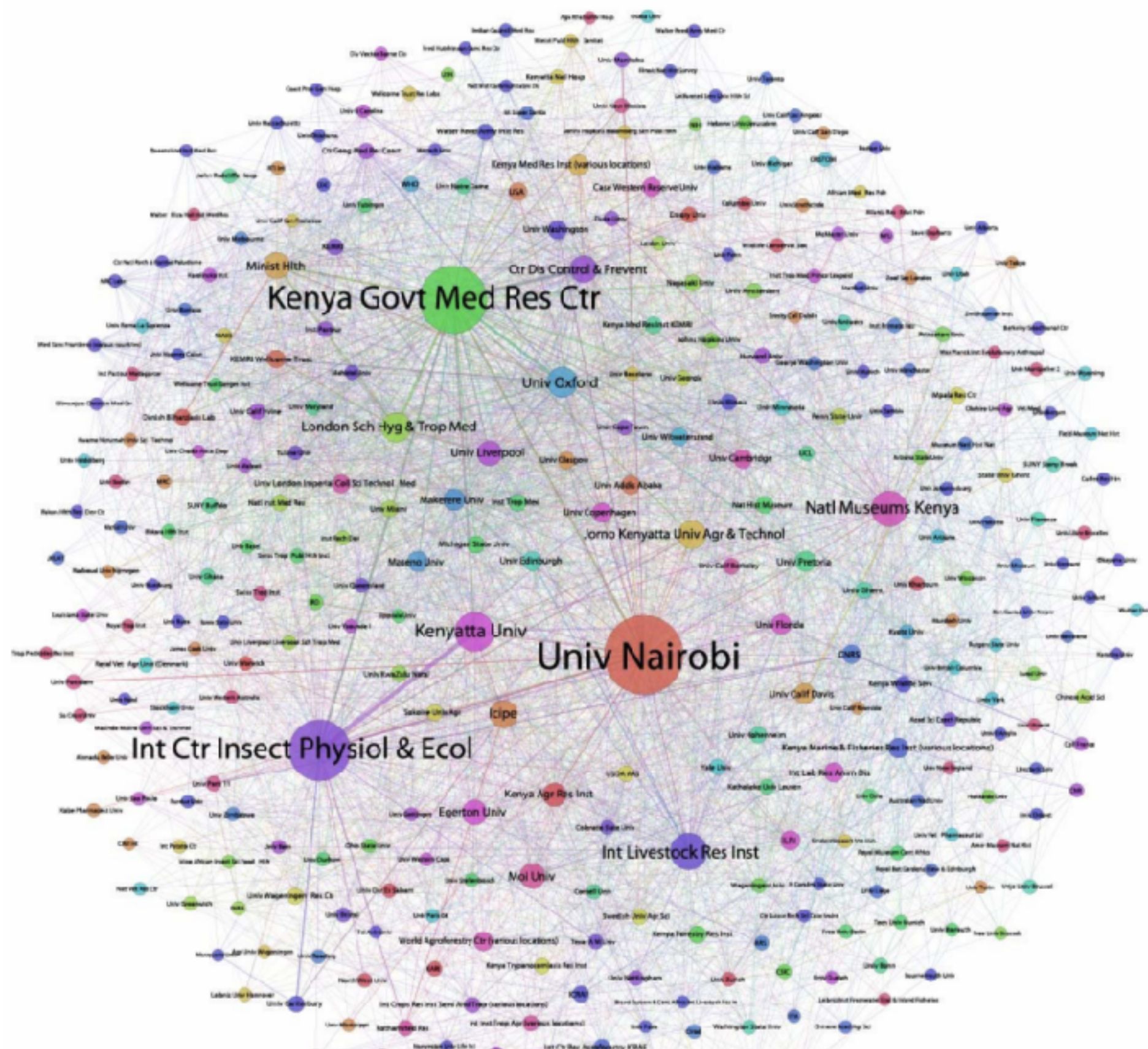


Organisation Name

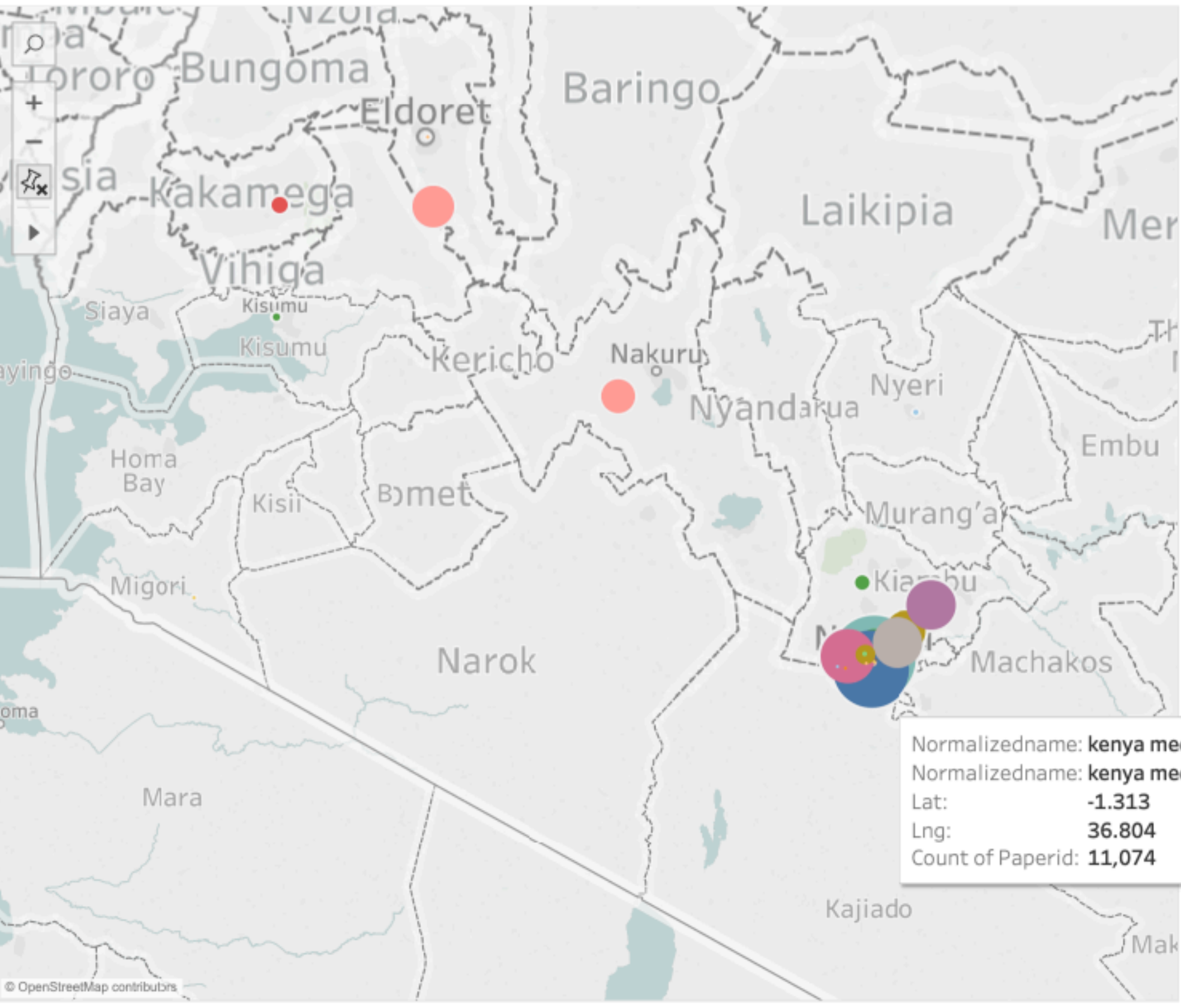
- aalborg university
- aalto university
- aarhus university
- aarhus university hospital
- aaron diamond aids research cen..
- aarupadai veedu medical college
- abasaheb garware college
- abbott northwestern hospital
- abdou moumouni university
- abdul wali khan university mard..
- aberdeen royal infirmary
- abertay university
- aberystwyth university
- abo akademi university
- abubakar tafawa balewa univers..
- academia nacional de medicina
- academia sinica
- academic center for dentistry am..
- academic medical center
- academy of athens
- academy of medical sciences unit..
- academy of military medical scie..
- academy of sciences of the czech ..
- academy of scientific and innova..
- academyhealth
- acadia university

Distinct count of Paperid

- 1
- 2,000
- 4,000
- 6,000
- 7,515



Organisations in Kenya (click to lookup)



Count of Paperid

2

5,000

10,000

13,603

Normalizedname

- adventist university of africa
- africa international university
- african academy of sciences
- african virtual university
- aga khan hospital
- alliance for a green revolutio..
- birdlife international
- british high commission nairo..
- catholic university of eastern ..
- daystar university
- dedan kimathi university of t..
- egerton university
- information and communicati..
- international centre of insect ..
- international livestock resear..
- jaramogi oginga odinga unive..
- jomo kenyatta university of a..
- karatina university
- kenya national library service
- kenya wildlife service
- kenyatta national hospital
- kenyatta university

Normalizedname: **kenya medical research institute**

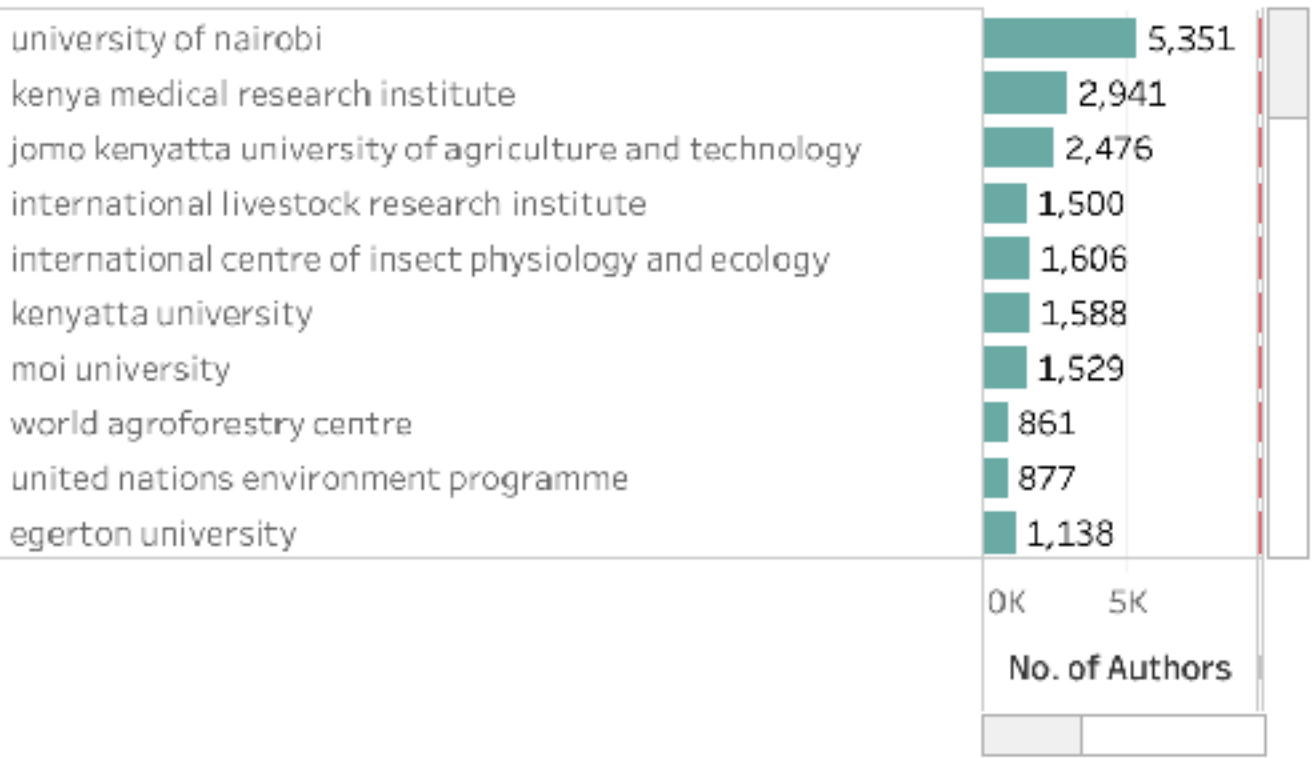
Normalizedname: **kenya medical research institute**

Lat: **-1.313**

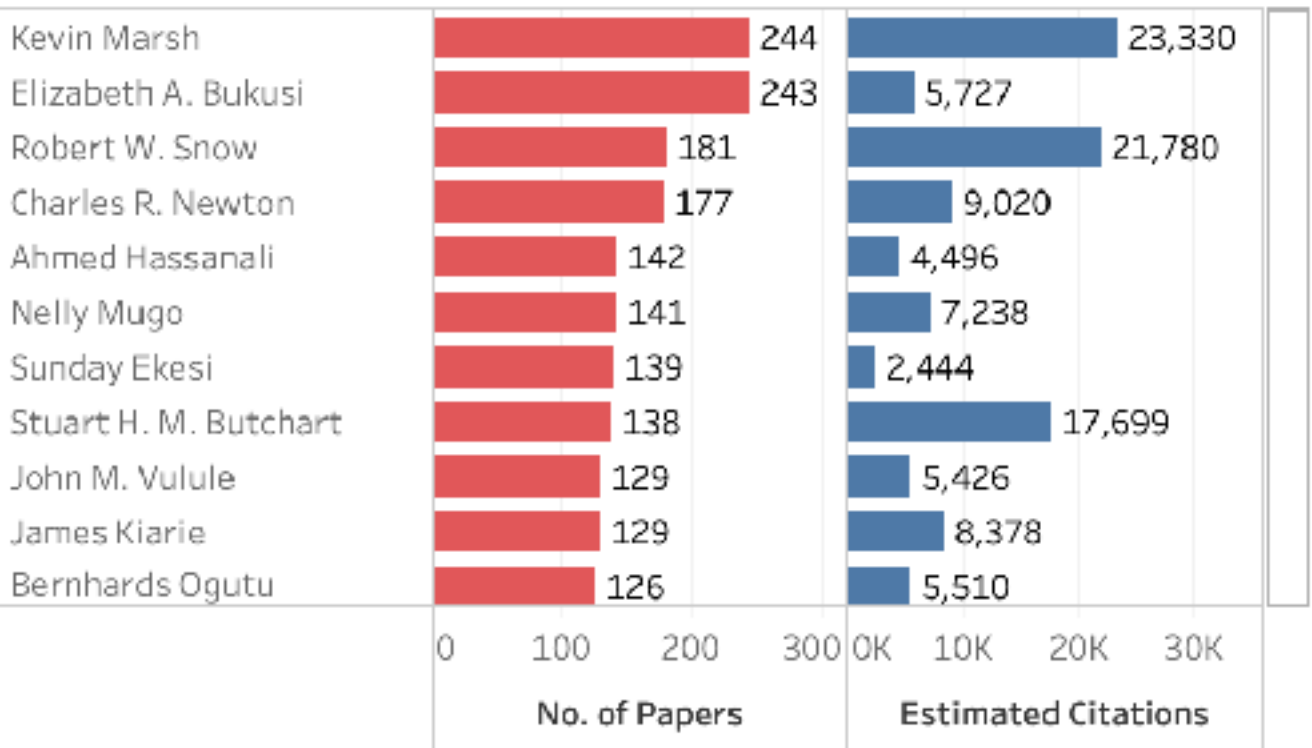
Lng: **36.804**

Count of Paperid: **11,074**

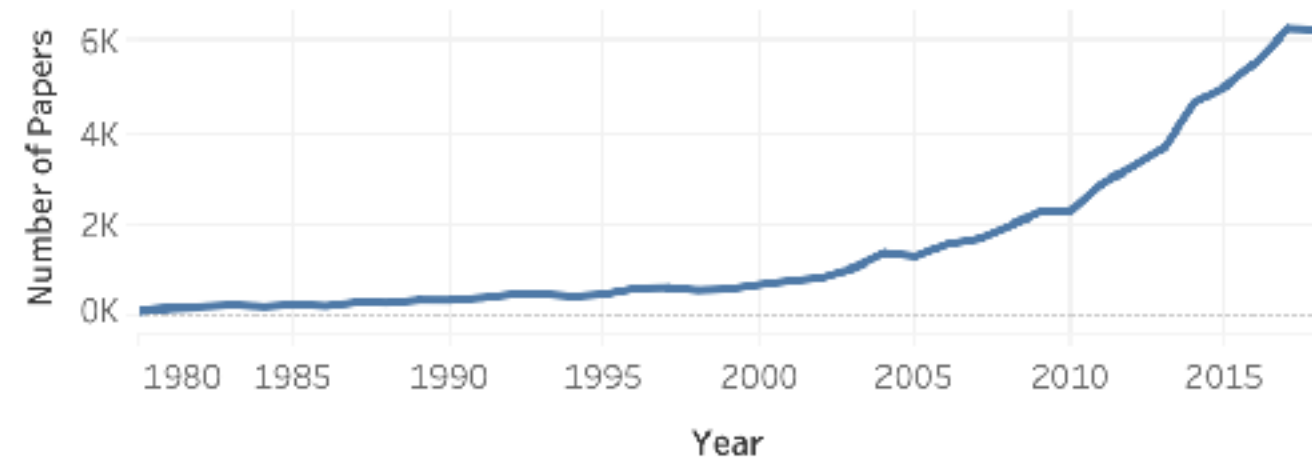
Organisations



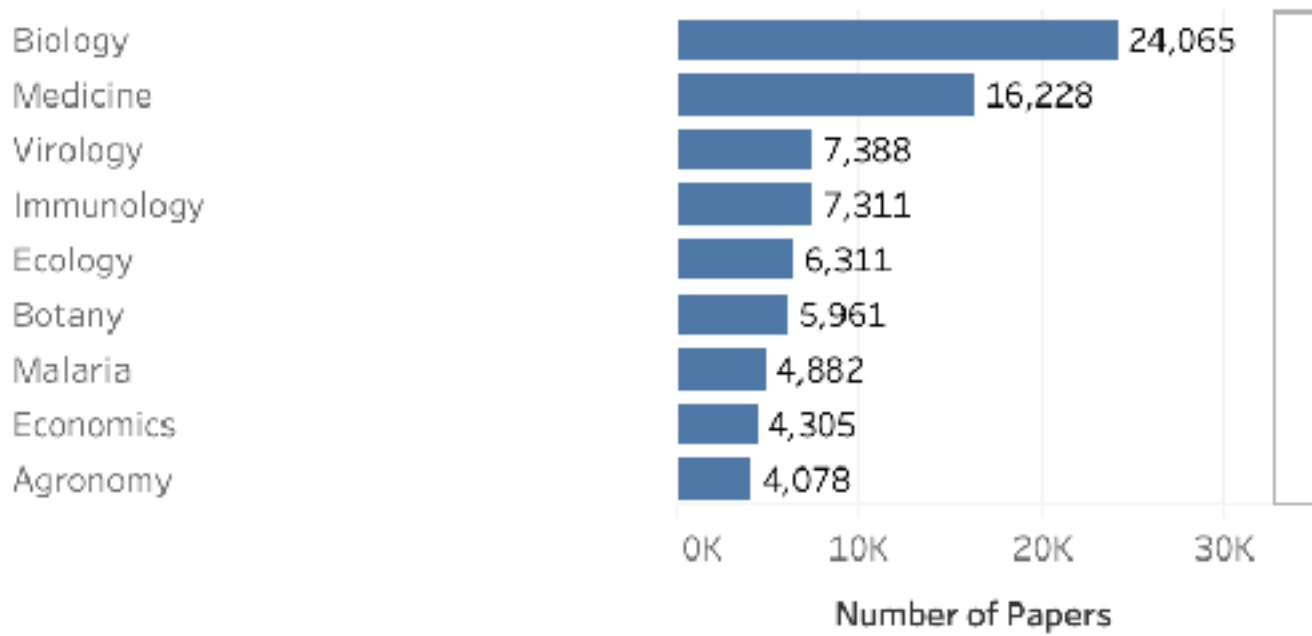
Authors



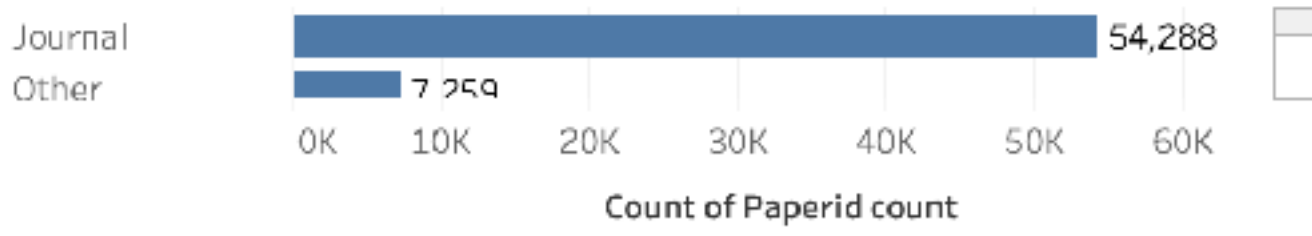
Publication Trends



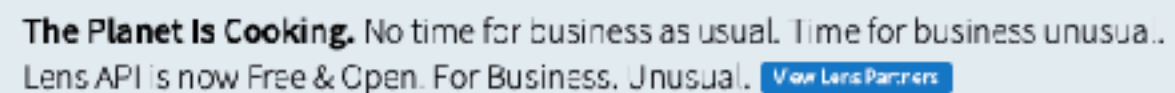
Fields of Study




Document Type



Source: Microsoft Academic Graph January 2019 edition



Release 6.6

About Signed in as poldham 

Solving The Problem of Problem Solving™

Lens serves global patent and scholarly knowledge as a public good to inform science and technology enabled problem solving.

[Create Free Account](#)Feedback

Scholarly Works

Search 208,074,284 Scholarly Works

Flags

Institution

Institution Country/Region

Author

Identifier Type

Funding

Journal

Conference Name

Publication Type

Publisher

Subject Matter

Open Access

Scholar Structured Search

Patents

Search 120,580,512 Patents

Jurisdictions

Inventors



The Planet Is Cooking. No time for business as usual. Time for business unusual.
Lens API is now Free & Open. For Business. Unusual. [View Lens Partners](#)

Sign in to the Lens

Email address or Username

poldham

Password

☐ Keep me logged in

Sign in

[Forgot Password?](#) [Register New Account](#)

or



Sign in with **LinkedIn**



Sign in with **ORCID**



Tour

About

English

Login

f Problem Solving™

ge as a public good to inform science and
problem solving.

Create Free Account

Citing Scholarly Works

10,000
2,500
1,000
200
100

Open Access

Yes
No

Open Access: free

Citing Patents: 107

Citing Scholarly Works: 2125

Title of Scholarly Work

The β -Chemokine Receptors CCR3 and CCR5 Facilitate

Infection by Primary HIV-1 Isolates

Open Access: free

Citing Patents: 107

Citing Scholarly Works: 2125

Feedback



Scholarly Works

Flags

Institution

Institution Country/Region

Author

Identifier Type

Funding

Journal

Conference Name

Publication Type

Publisher

Subject Matter

Open Access

Scholar Structured Search

Patents

Jurisdictions

Inventors



The Planet Is Cooking. No time for business as usual. Time for business unusual..
Lens API is now Free & Open. For Business. Unusual. [View Lens Partners](#)

Our Apps

Release 5.6

API & Data

Lens Partners

Feature Tour

About

English

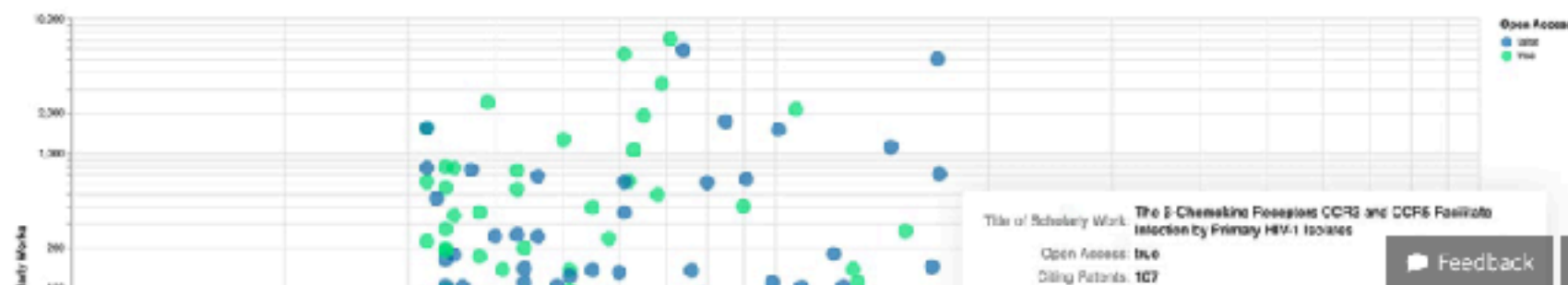
Signed in as poldham

Solving The Problem of Problem Solving™

Lens serves global patent and scholarly knowledge as a public good to inform science and technology enabled problem solving.

Start Exploring Lens

Create Free Account



Filters

Flags 

Institution/Country/Region
Author

Funding

Conference Name	▼
Publication Type	▼

Subject Matter

Query Tools

Hide Details Edit Search

Filters: No filters applied

Scholarly Works	Citing Patents	List	Analysis
-----------------	----------------	------	----------

Sort By Relevance

10.1017/cbo9780511498527.008 2491243773
Find full-text at your institution





- Date Range
- Flags
- Institution
- Institution Country/Region
- Author
- Identifier Type
- Funding
- Journal
- Conference Name
- Publication Type
- Publisher
- Subject Matter
- Open Access
- Query Tools
- New Structured Search

Scholarly Analysis Dashboard

Scholarly Works (259,071) = biodiversity

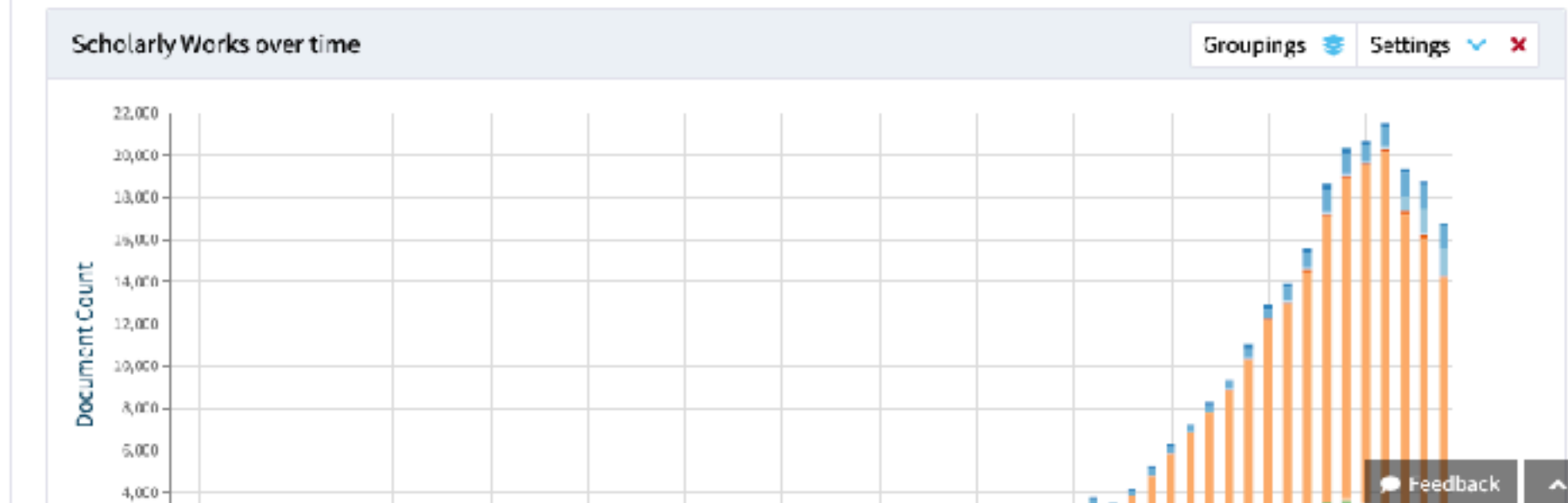
Filters: No filters applied

Hide Details Edit Search

Works in Set 259,071	Works Cited by Patents 2,612	Citing Patents 6,119	Patent Citations 8,716	Works Cited by Scholarly 165,981	Scholarly Citations 5,081,353
-------------------------	------------------------------------	-------------------------	---------------------------	--	----------------------------------

Scholarly Works Citing Patents List Analysis

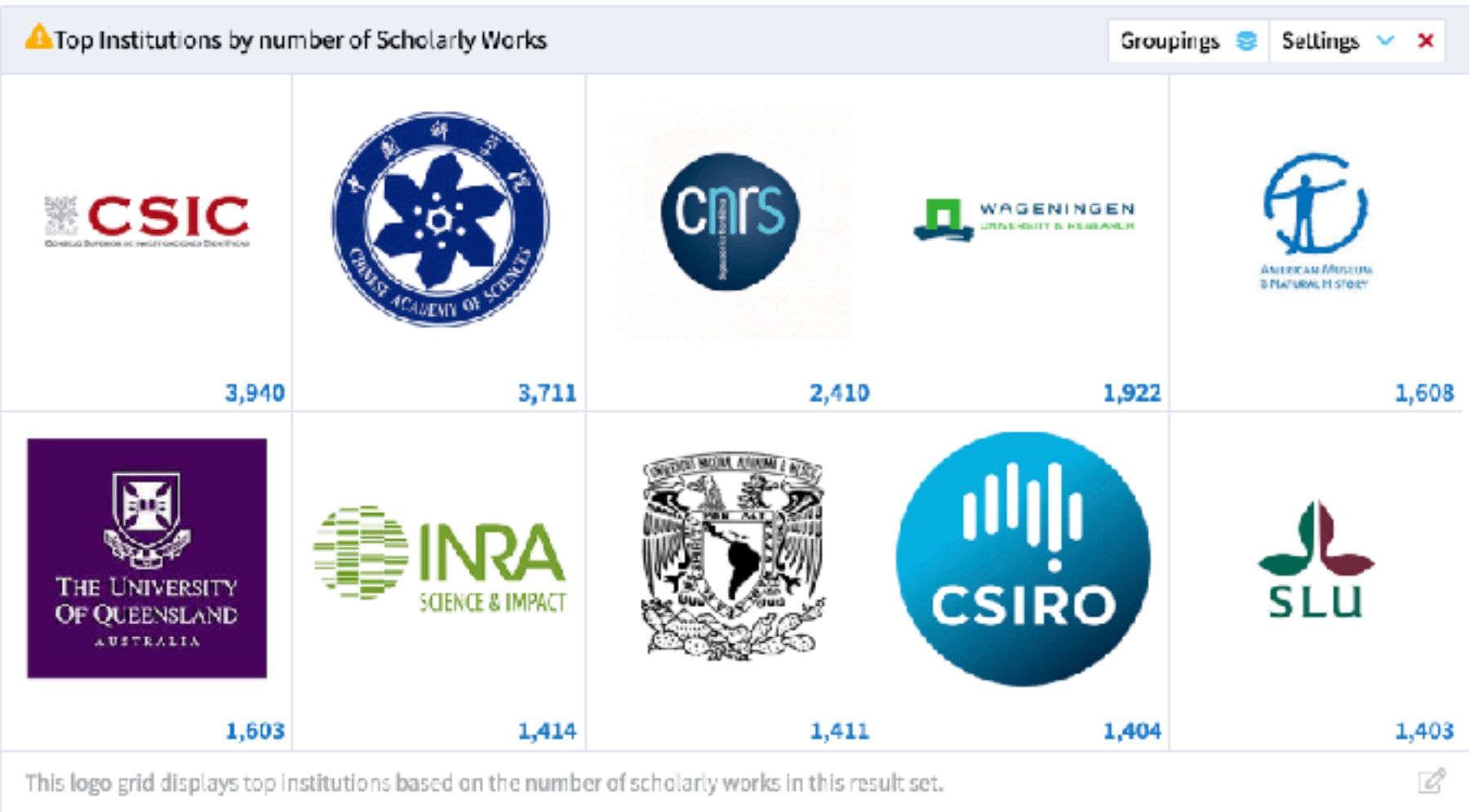
Launch Guided Tour Add New Chart Save Dashboard Share Dashboard Two Columns Presentation Mode Clear All



Filters

- Date Range
- Flags
- Institution
- Institution Country/Region
- Author
- Identifier Type
- Funding
- Journal
- Conference Name
- Publication Type
- Publisher
- Subject Matter
- Open Access
- Query Tools
- New Structured Search

Launch Guided Tour Add New Chart Save Dashboard Share Dashboard Two Columns Presentation Mode Clear All



Filters

Date Range

Flags

Institution

Institution Country/Region

Author

Identifier Type

Funding

Journal

Conference Name

Publication Type

Publisher

Subject Matter

Open Access

Query Tools

New Structured Search

Launch Guided Tour

Add New Chart

Save Dashboard

Share Dashboard

Two Columns

Presentation Mode

Clear All

Top Fields of Study

Groupings

Settings

Biotechnology (2,137)

Food security (2,437)

Machine (2,211)

Mediterranean climate (2,878)

National park (3,288)

Phylogenetics (5,489)

Forest ecology (3,559)

Corals (3,488)

Wildlife (4,807)

Phylogenetic tree (4,017)

Genetic diversity (3,838)

Reptiles (3,031)

Rainforest (2,436)

Environmental engineering (2,382)

Soil water (2,190)

Water quality (2,182)

Government (2,803)

Computer science (2,568)

Taxonomy (biology) (3,845)

Wetland (3,396)

Geology (5,637)

Phylogenetics (5,489)

Forest ecology (3,559)

Corals (3,488)

Wildlife (4,807)

China (2,756)

Hydrology (3,683)

Climate change (10,650)

Geography (40,245)

Environmental planning (12,134)

Land use (7,696)

Natural resource economics (4,984)

Detritivores (2,815)

Global warming (2,781)

Biodiversity hotspot (3,374)

Fungi (8,073)

Environmental protection (8,474)

Environmental protection (8,474)

Climate change (10,650)

Botany (24,979)

Geography (40,245)

Environmental resource management (30,335)

Economics (10,089)

Genetics (5,140)

Global biodiversity (5,103)

Risk (high) dispersal (4,671)

Indigenous (2,604)

Healthcare (3,309)

Engineering (4,311)

Endangered species (5,409)

Ecosystem (22,197)

Forestry (8,438)

Population (18,249)

Habitat (22,363)

Agroforestry (25,834)

Species richness (21,389)

Environmental science (16,547)

Species diversity (10,303)

Fishery (11,295)

Sustainability (9,840)

Goal biodiversity (5,103)

Political science (5,151)

Procreation (2,945)

Conservation (2,488)

Ecosystem services (10,310)

Ecosystem services (10,310)

Vegetation (12,000)

Microbiology (5,549)

Business (5,012)

Parasitology (4,101)

Grazing (2,212)

Forest management (4,200)

Pollination (3,845)

Sustainable development (5,106)

Plant community (3,798)

Evolutionary biology (3,437)

Community structure (5,125)

Trachic level (2,305)

Nature reserve (2,512)

Diversity index (2,773)

Plants (2,840)

Crops (2,760)

Habitat destruction (3,689)

Preservation (3,608)

Invasive species (3,883)

Biotechnology (2,137)

Food security (2,437)

Machine (2,211)

Mediterranean climate (2,878)

National park (3,288)

Phylogenetics (5,489)

Forest ecology (3,559)

Corals (3,488)

Wildlife (4,807)

Phylogenetic tree (4,017)

Genetic diversity (3,838)

Reptiles (3,031)

Rainforest (2,436)

Environmental engineering (2,382)

Soil water (2,190)

Water quality (2,182)

Government (2,803)

Computer science (2,568)

Taxonomy (biology) (3,845)

Wetland (3,396)

Geology (5,637)

Phylogenetics (5,489)

Forest ecology (3,559)

Corals (3,488)

Wildlife (4,807)

China (2,756)

Hydrology (3,683)

Climate change (10,650)

Geography (40,245)

Environmental planning (12,134)

Land use (7,696)

Natural resource economics (4,984)

Detritivores (2,815)

Global warming (2,781)

Biodiversity hotspot (3,374)

Fungi (8,073)

Environmental protection (8,474)

Environmental protection (8,474)

Climate change (10,650)

Botany (24,979)

Geography (40,245)

Environmental resource management (30,335)

Economics (10,089)

Genetics (5,140)

Global biodiversity (5,103)

Risk (high) dispersal (4,671)

Indigenous (2,604)

Healthcare (3,309)

Engineering (4,311)

Endangered species (5,409)

Ecosystem (22,197)

Forestry (8,438)

Population (18,249)

Habitat (22,363)

Agroforestry (25,834)

Species richness (21,389)

Environmental science (16,547)

Species diversity (10,303)

Fishery (11,295)

Sustainability (9,840)

Goal biodiversity (5,103)

Political science (5,151)

Procreation (2,945)

Conservation (2,488)

Ecosystem services (10,310)

Ecosystem services (10,310)

Vegetation (12,000)

Microbiology (5,549)

Business (5,012)

Parasitology (4,101)

Grazing (2,212)

Forest management (4,200)

Pollination (3,845)

Sustainable development (5,106)

Plant community (3,798)

Evolutionary biology (3,437)

Community structure (5,125)

Trachic level (2,305)

Nature reserve (2,512)

Diversity index (2,773)

Plants (2,840)

Crops (2,760)

Habitat destruction (3,689)

Preservation (3,608)

Invasive species (3,883)

This chart shows the top fields of study in this result set based on number of scholarly works.

Fields of Study covered by the most active Institutions

Groupings

Settings

Spanish National Research Council

Chinese Academy of Sciences

Centre national de la recherche scientifique

Feedback

Creating Country Profiles

Switch to Tableau