

# Google Scholar and Scopus

Jason Coleman

February 12, 2024

# Contact Info

---



## Jason Coleman

### Professor

Academic services librarian

Email: [coleman@k-state.edu](mailto:coleman@k-state.edu)

[Schedule an appointment >](#)

### Subject librarian for:

Biology, civil engineering, electrical and computer engineering, general engineering, geology, industrial and manufacturing systems engineering, mechanical and nuclear engineering, and statistics.

<https://lib.k-state.edu/about/our-people/jason-coleman/>

# slido



**Join at [slido.com](https://slido.com)  
#3573823**

**slido**



**From what department or program are you seeking a degree?**

slido



**What is the last book you read for fun?**



## Overview

### **Size:**

Unknown, but likely over 400 million records

### **Content:**

- journal and conference papers
- theses and dissertations
- academic books
- pre-prints
- abstracts
- technical reports
- court opinions
- patents
- miscellaneous (e.g., powerpoints, posters)

### **Where Does the Information Come From?**

- Crawling institutional repositories
- Crawling journal websites
- Receiving information from publishers

<https://scholar.google.com/intl/en/scholar/help.html>

# Google Scholar

## Access

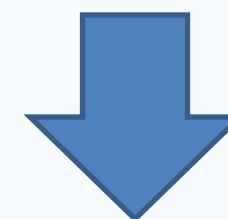
## Via Databases List

Find a database by subject or title to discover more resources.

SEARCH Databases ▼ BY Database Title or Keyword FOR Google Scholar

- Search It
- Books & E-Books
- Articles
- Databases**
- E-Journals
- Archival Collections
- Course Reserves/Textbooks
- Research Guides
- Libraries Website

Research Smarter with K-State Libraries



### 2 Databases found for Google Scholar

[Clear Filters/Browse All Databases](#)

#### Google Scholar ↗

Free Resource

Google Scholar is a useful tool for searching through a very broad scope of articles; however, be aware that they aren't actually all "scholarly." Look for the text "Get It @ KSU" instead of the usual "Get It" button to search for the full text of articles that don't have an included PDF. It is sometimes found under the "more" link below the record.

#### AGRIS: International Information System for the Agricultural Sciences and Technology ↗

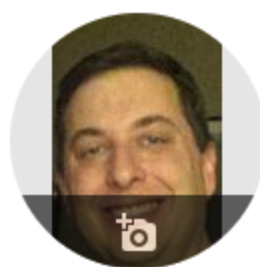
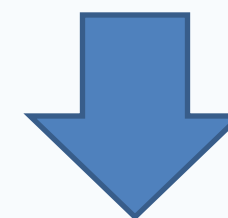
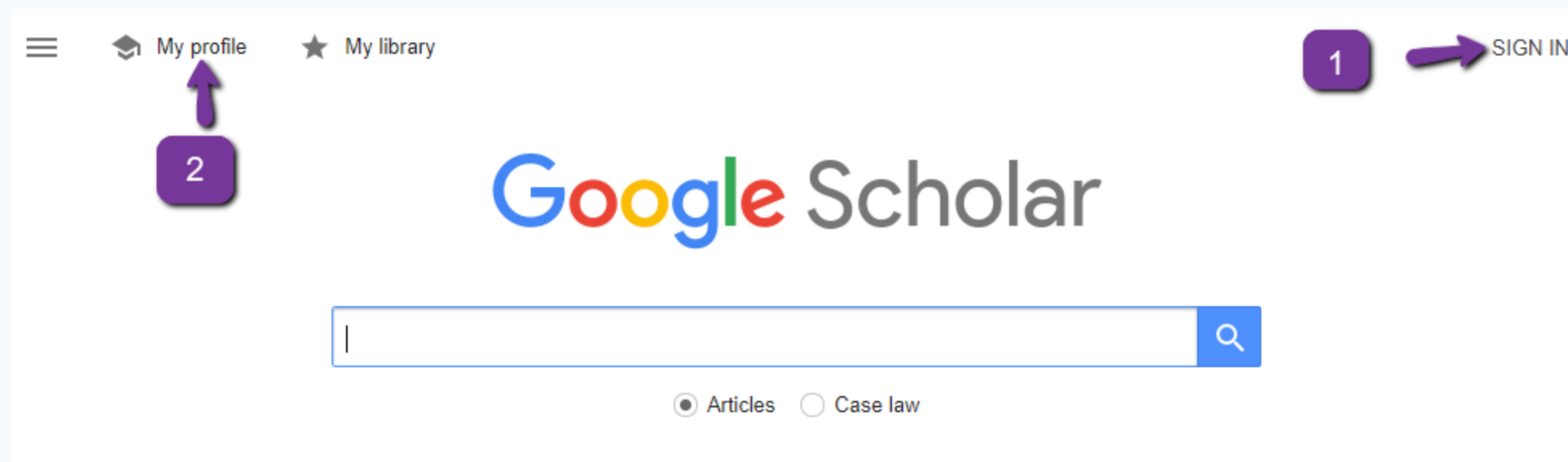
Publication Dates Covered: 1975 - present Free Resource [help](#)

AGRIS provides an international view of agriculture, especially information on agriculture in developing countries. The database includes information on animal husbandry, forestry, range management and human nutrition, and extension literature from over 100 countries. It also includes unpublished scientific and technical reports, theses, conference papers, and government publications. AGRIS is also accessible through Google Scholar.

# Google Scholar

## Account

## Profile



Jason Coleman

FOLLOWING

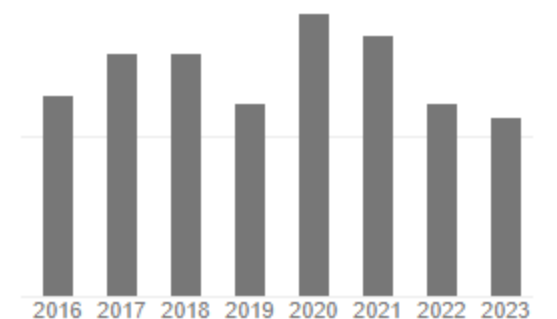
[Kansas State University Libraries](#)  
Verified email at ksu.edu

[reference services](#) [scholarly publishing](#)

Cited by [VIEW ALL](#)

	All	Since 2016
Citations	932	100
h-index	8	8
i10-index	8	8

<input type="checkbox"/>	TITLE	CITED BY	YEAR
<input type="checkbox"/>	<a href="#">In-group or out-group extemity: Importance of the threatened social identity</a> NR Branscombe, DL Wann, JG Noel, J Coleman Personality and Social Psychology Bulletin 19 (4), 381-388	535	1993
<input type="checkbox"/>	<a href="#">Rape and Accident Counterfactuals: Who Might Have Done Otherwise and Would It Have Changed the Outcome?<sup>1</sup></a> NR Branscombe, S Owen, TA Garstka, J Coleman Journal of Applied Social Psychology 26 (12), 1042-1067	187	1996
<input type="checkbox"/>	<a href="#">QR codes: what are they and why should you care?</a> J Coleman Kansas Library Association College and University Libraries Section ...	64	2011
<input type="checkbox"/>	<a href="#">Recent changes to reference services in academic libraries and their relationship to perceived quality: Results of a national survey</a> J Coleman, MN Mullen, J Le...	37	2016



Co-authors [VIEW ALL](#)

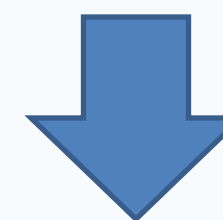
**Nyla Branscombe**  
Distinguished Professor of Psych...



# Google Scholar

## Account

## My Library

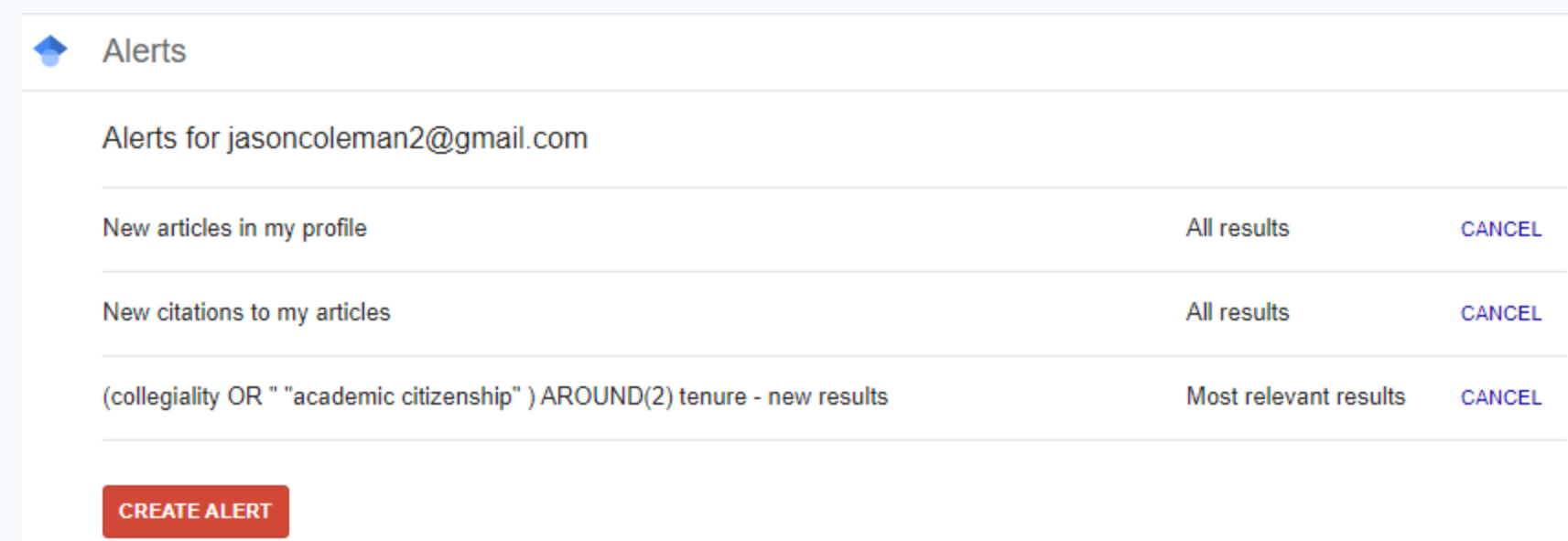
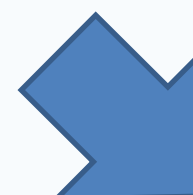
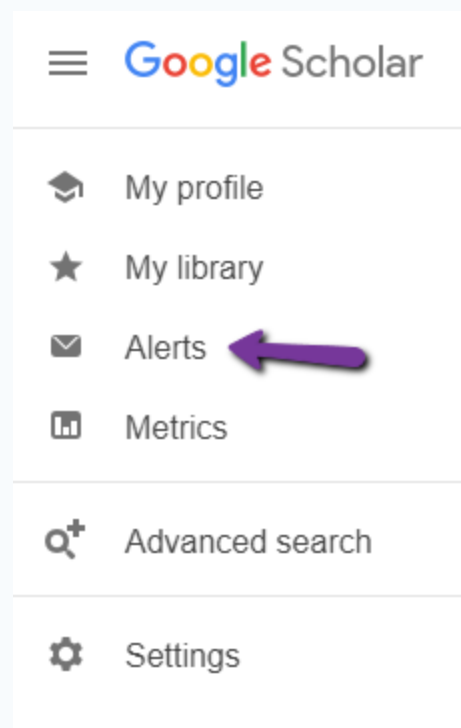
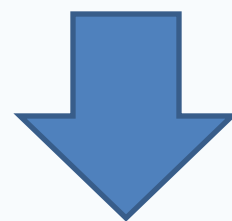


A screenshot of the 'My library' page in Google Scholar. The page has a header with 'My library' and 'Export all' options. On the left, there is a sidebar with filters: 'All articles', 'Reading list', 'Cited by me', 'qr codes', 'reference', 'Trash', and 'Manage labels...'. Below these are time filters: 'Any time', 'Since 2023', 'Since 2022', 'Since 2019', and 'Custom range...'. The main content area displays two articles. The first article is 'Providing Off-Campus Library Services by "Team" An Assessment' by M. Stockham and E. Turtle, published in the Journal of Library Administration in 2005. The second article is 'Listening from a distance: A survey of University of Illinois distance learners and its implications for meaningful instruction' by MK Hensley and R. Miller, published in the Journal of Library Administration in 2010. Both articles include 'Cited by me' tags and action buttons for 'Cite', 'Label', and 'Delete'.

# Google Scholar

## Account

## Search Alerts

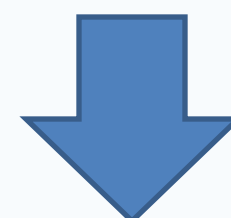




# Results

# Save to My Library

Google Scholar search results for "bison wallows". The search bar shows "bison wallows" and a search icon. Below the search bar, it says "Articles About 4,400 results (0.04 sec)". The first article is "[PDF] Bisoniana 120. American bison **Bison bison wallowing** behavior and **wallow** formation on tallgrass prairie" by BR Coopedge, JH Shaw, published in Acta Theriologica, 2000. The article snippet reads: "... to how bison select sites for wallow formation. Are certain topographic or habitat features selected by bison for wallow formation, or are wallowing ... bison wallowing behavior and wallow ...". A purple arrow points to the "Save" button (star icon) next to the article title. Other buttons include "Cite", "Cited by 33", "Related articles", "All 10 versions", and "Web of Science: 14".



Google Scholar search results for "bison wallows". The search bar shows "bison wallows" and a search icon. Below the search bar, it says "Articles About 4,400 results (0.07 sec)". The first article is "[PDF] Bisoniana 120. American bison **Bison bison wallowing** behavior and **wallow** formation on tallgrass prairie" by BR Coopedge, JH Shaw, published in Acta Theriologica, 2000. The article snippet reads: "... to how bison select sites for wallow formation. Are certain topographic or habitat features selected by bison for wallow formation, or are wallowing ... bison wallowing behavior and wallow ...". The "Save" button (star icon) is highlighted. Other buttons include "Cite", "Cited by 33", "Related articles", "All 10 versions", and "Web of Science: 14".

Below the first article, there are two more articles:

- "Vegetation responses to an animal-generated disturbance (**bison wallows**) in tallgrass prairie" by BR McMillan, KA Pfeiffer, DW Kaufman, published in The American Midland Naturalist, 2011. The snippet reads: "... inside bison wallows and 120 species at both the edge of wallows and adjacent locations. In decreasing order of abundance, common plant species growing in wallows ...".
- "Ecosystem engineering by bison (*Bison bison*) wallowing in tallgrass prairie: community heterogeneity in space and time" by Z Nickell, S Varriano, E Plemmons, MD Moran, published in Ecosphere, 2018. The snippet reads: "... In this study, we investigated the role of bison wallowing on the arthropod community in a tallgrass prairie. We had two major questions to address: (1) How does the abundance of bison wallows affect the arthropod community? (2) How does the abundance of bison wallows affect the heterogeneity of the arthropod community? ...".

At the bottom, there is a partial view of an article: "Use of **bison wallows** by anurans on Konza Prairie" by NM Gerlanc, GA Kaufman, published in The American midland naturalist, 2003.

A modal dialog box titled "Saved to My library" is open over the second article. It has a close button (X) in the top left. The dialog contains a "Label as:" section with the following options:

- Reading list [Learn more](#)
- Cited by me
- qr codes
- reference

Below these options is a "+ Create new" link. At the bottom of the dialog, there are two buttons: "Done" (blue) and "Remove article" (white with blue border).




# Results

# View Author Profile

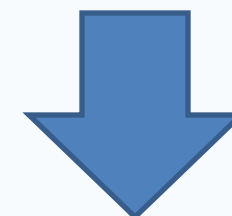
Identifying the water sources consumed by **bison**: implications for large mammalian grazers worldwide

[JB Nippert](#), [TSF Culbertson](#), [GL Orozco...](#) - ..., 2013 - Wiley Online Library

 **bison** at KPBS, over 3000 **bison wallows** exist (A. Joern, unpublished data). These **wallows** ... -0823341) and the Division of Biology at **K-State** provided financial support. We thank Gene ...

☆ Save  Cite Cited by 7 Related articles All 5 versions Web of Science: 2 

[PDF] [wiley.com](#)  
Get it @ [KSU](#)



Jesse B. Nippert

 FOLLOW

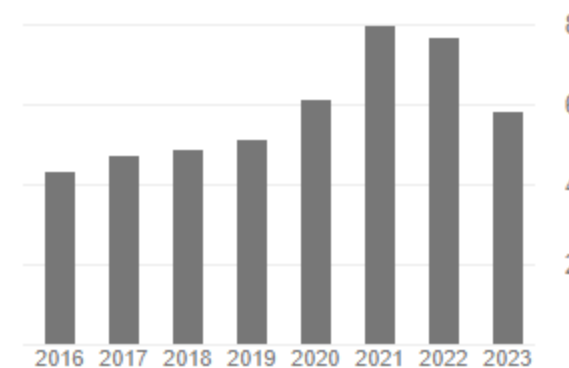
Professor of Biology, [Kansas State University](#).  
Verified email at [ksu.edu](#) - [Homepage](#)

[grassland ecology](#) [plant physiological ecology](#) [stable isotopes](#)

TITLE	CITED BY	YEAR
<a href="#">Woody encroachment decreases diversity across North American grasslands and savannas</a> Z Ratajczak, JB Nippert, SL Collins Ecology 93 (4), 697-703	524	2012
<a href="#">Water relations in grassland and desert ecosystems exposed to elevated atmospheric CO<sub>2</sub></a> JA Morgan, DE Pataki, C Körner, H Clark, SJ Del Grosso, JM Grünzweig, ... Oecologia 140, 11-25	523	2004
<a href="#">Optimal stomatal behaviour around the world</a> YS Lin, BE Medlyn, RA Duursma, IC Prentice, H Wang, S Baig, D Eamus, ...	398	2015

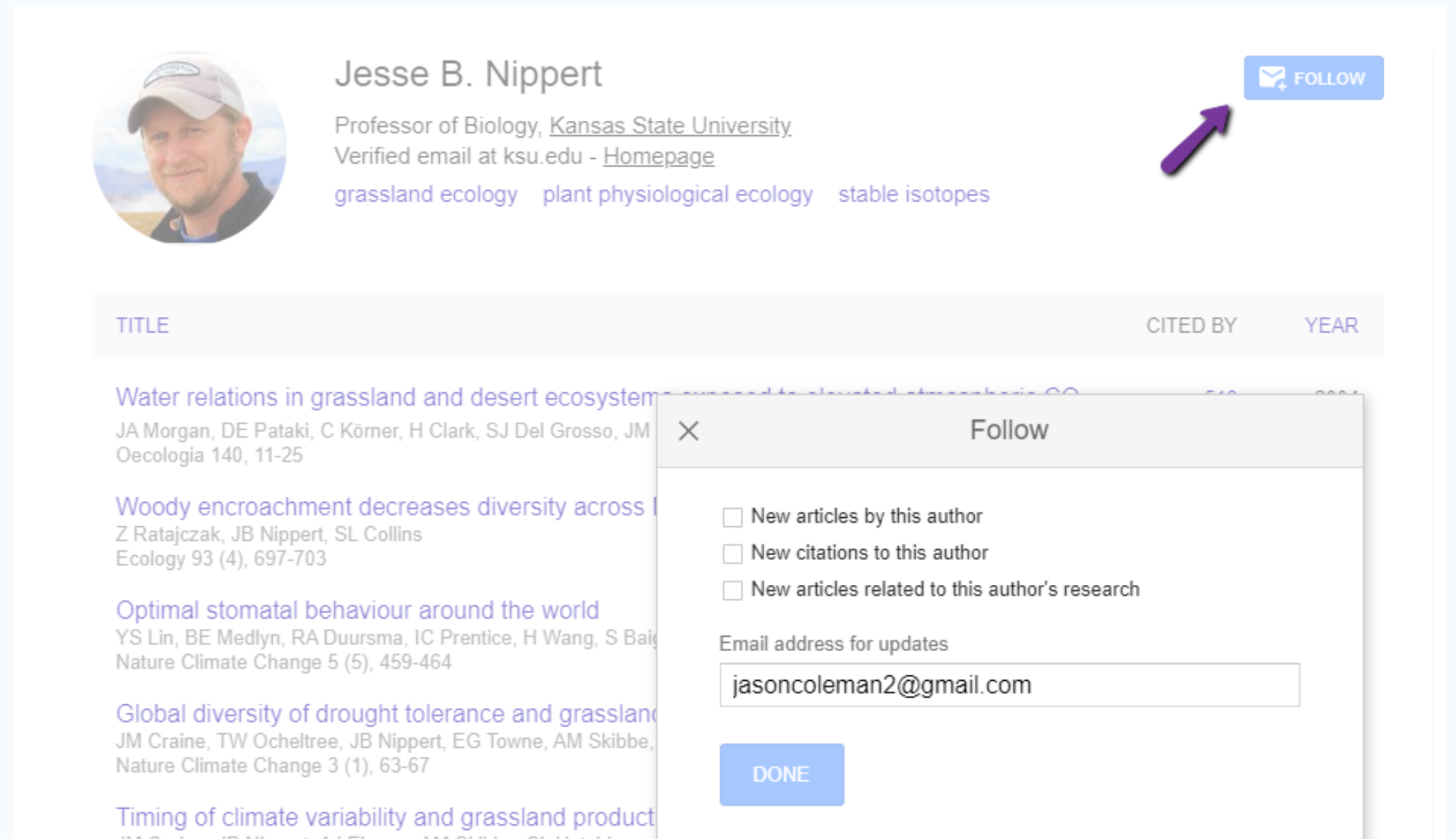
Cited by [VIEW A](#)

	All	Since 20
Citations	6879	41
h-index	40	
i10-index	79	



## Results

## Follow Author



The screenshot shows the Google Scholar profile for Jesse B. Nippert. The profile includes a circular profile picture of a man in a cap, his name, and his affiliation as a Professor of Biology at Kansas State University. A blue 'FOLLOW' button with a plus icon is visible in the top right corner, with a purple arrow pointing to it. Below the profile information is a list of search results with columns for 'TITLE', 'CITED BY', and 'YEAR'. A 'Follow' dialog box is overlaid on the right side of the page, containing three checkboxes for following options and a text input field for an email address.

**Jesse B. Nippert**  
Professor of Biology, [Kansas State University](#)  
Verified email at ksu.edu - [Homepage](#)  
[grassland ecology](#) [plant physiological ecology](#) [stable isotopes](#)

**FOLLOW**

TITLE	CITED BY	YEAR
<a href="#">Water relations in grassland and desert ecosystems</a> JA Morgan, DE Pataki, C Körner, H Clark, SJ Del Grosso, JM Craine Oecologia 140, 11-25	516	2004
<a href="#">Woody encroachment decreases diversity across 10 years</a> Z Ratajczak, JB Nippert, SL Collins Ecology 93 (4), 697-703		
<a href="#">Optimal stomatal behaviour around the world</a> YS Lin, BE Medlyn, RA Duursma, IC Prentice, H Wang, S Bai Nature Climate Change 5 (5), 459-464		
<a href="#">Global diversity of drought tolerance and grassland productivity</a> JM Craine, TW Ocheltree, JB Nippert, EG Towne, AM Skibbe Nature Climate Change 3 (1), 63-67		
<a href="#">Timing of climate variability and grassland productivity</a> JM Craine, JB Nippert, AM Skibbe, TW Ocheltree, SL Collins		

**Follow**

- New articles by this author
- New citations to this author
- New articles related to this author's research

Email address for updates

**DONE**

## Results

## Full Text Links

[PDF] Bisoniana 120. American **bison** **Bison bison wallowing** behavior and **wallow** formation on tallgrass prairie

[BR Coopedge](#), [JH Shaw](#) - *Acta Theriologica*, 2000 - [rcin.org.pl](#)

... to how **bison** select sites for **wallow** formation. Are certain topographic or habitat features selected by **bison** for **wallow** formation, or are **wallowing** ... **bison wallowing** behavior and **wallow** ...

★ Save [Cite](#) Cited by 33 [Related articles](#) [All 10 versions](#) [Web of Science: 14](#) [»](#)

[PDF] [rcin.org.pl](#)



Vegetation responses to an animal-generated disturbance (**bison wallows**) in tallgrass prairie

[BR McMillan](#), [KA Pfeiffer](#), [DW Kaufman](#) - *The American Midland Naturalist*, 2011 - [BioOne](#)

... inside **bison wallows** and 120 species at both the edge of **wallows** and adjacent prairie locations. In decreasing order of abundance, common plant species growing in **wallows** included ...

☆ Save [Cite](#) Cited by 47 [Related articles](#) [All 6 versions](#) [Web of Science: 28](#) [»](#)

[PDF] [bioone.org](#)

Get it @ [KSU](#)



Ecosystem engineering by **bison** (*Bison bison*) **wallowing** increases arthropod community heterogeneity in space and time

[Z Nickell](#), [S Varriano](#), [E Plemmons](#), [MD Moran](#) - *Ecosphere*, 2018 - [Wiley Online Library](#)

... In this study, we investigated the role of **bison wallowing** on the arthropod community structure in a tallgrass prairie. We had two major questions to address: (1) How does the arthropod ...

☆ Save [Cite](#) Cited by 30 [Related articles](#) [All 5 versions](#) [Web of Science: 22](#) [»](#)

[PDF] [wiley.com](#)

Get it @ [KSU](#)



Use of **bison wallows** by anurans on Konza Prairie

[NM Gerlanc](#), [GA Kaufman](#) - *The American midland naturalist*, 2003 - [BioOne](#)

... The objective of our study was to systematically monitor **bison wallows** after they ... of **bison wallows** as breeding habitats for anurans, which must complete metamorphosis before **wallows** ...

☆ Save [Cite](#) Cited by 41 [Related articles](#) [All 8 versions](#) [Web of Science: 19](#) [»](#)

[PDF] [bioone.org](#)

Get it @ [KSU](#)





## Results

## Citing Articles

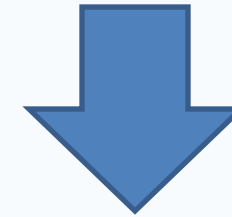
[PDF] Bisoniana 120. American **bison** **Bison bison wallowing** behavior and **wallow** formation on tallgrass prairie

[PDF] rcin.org.pl

[BR Coopedge](#), [JH Shaw](#) - *Acta Theriologica*, 2000 - rcin.org.pl

... to how **bison** select sites for **wallow** formation. Are certain topographic or habitat features selected by **bison** for **wallow** formation, or are **wallowing** ... **bison wallowing** behavior and **wallow** ...

★ Save [Cite](#) Cited by 33 Related articles All 10 versions Web of Science: 14 [»](#)



About 33 results (0.03 sec)

Bisoniana 120. American bison **Bison bison wallowing** behavior and **wallow** formation on tallgrass...

Search within citing articles



**Bison body size and climate change**

[PDF] wiley.com

[JM Martin](#), [JI Mead](#), [PS Barboza](#) - *Ecology and Evolution*, 2018 - Wiley Online Library

Get it @ KSU

The relationship between body size and temperature of mammals is poorly resolved, especially for large keystone species such as bison (*Bison bison*). Bison are well ...

☆ Save [Cite](#) Cited by 54 Related articles All 10 versions Web of Science: 34 [»](#)

[PDF] **Bison**, anthropogenic fire, and the origins of agriculture in eastern North America

[PDF] sagepub.com

[NG Mueller](#), [RN Spengler III](#)... - *The Anthropocene* ..., 2021 - journals.sagepub.com

Scholars have argued that plant domestication in eastern North America involved human interactions with floodplain weeds in woodlands that had few other early successional ...

☆ Save [Cite](#) Cited by 14 Related articles All 4 versions Web of Science: 10 [»](#)



## Results

## Related Articles

### Bison body size and climate change

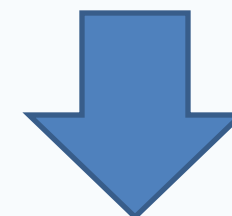
[JM Martin](#), [JI Mead](#), [PS Barboza](#) - *Ecology and Evolution*, 2018 - Wiley Online Library

The relationship between body size and temperature of mammals is poorly resolved, especially for large keystone species such as bison (*Bison bison*). Bison are well ...

☆ Save [Cite](#) Cited by 54 [Related articles](#) [All 10 versions](#) [Web of Science: 34](#) [»](#)

[\[PDF\] wiley.com](#)

[Get it @ KSU](#)



About 100 results (0.03 sec)

### Bison body size and climate change

[JM Martin](#), [JI Mead](#), [PS Barboza](#) - *Ecology and Evolution*, 2018 - Wiley Online Library

The relationship between body size and temperature of mammals is poorly resolved, especially for large keystone species such as bison (*Bison bison*). Bison are well ...

☆ Save [Cite](#) Cited by 54 [Related articles](#) [All 10 versions](#) [Web of Science: 34](#) [»](#)

[\[PDF\] wiley.com](#)

[Get it @ KSU](#)

### [\[PDF\] Did climate change affect size in late Pleistocene bison](#)

[KR Raymond](#), [DR Prothero](#) - *New Mexico Museum of Natural History Bulletin*, 2011 - donaldprothero.com

Some scientists have argued that the body size of late Pleistocene-Holocene bison was controlled by environmental factors, and suggested that the size reduction as late ...

☆ Save [Cite](#) Cited by 21 [Related articles](#) [»](#)

[\[PDF\] donaldprothero.com](#)

### Decadal heat and drought drive body size of North American bison (*Bison bison*) along the Great Plains

[JM Martin](#), [PS Barboza](#) - *Ecology and Evolution*, 2020 - Wiley Online Library

Large grazers are visible and valuable indicators of the effects of projected changes in temperature and drought on grasslands. The grasslands of the Great Plains have supported ...

☆ Save [Cite](#) Cited by 17 [Related articles](#) [All 5 versions](#) [Web of Science: 13](#) [»](#)

[\[HTML\] wiley.com](#)

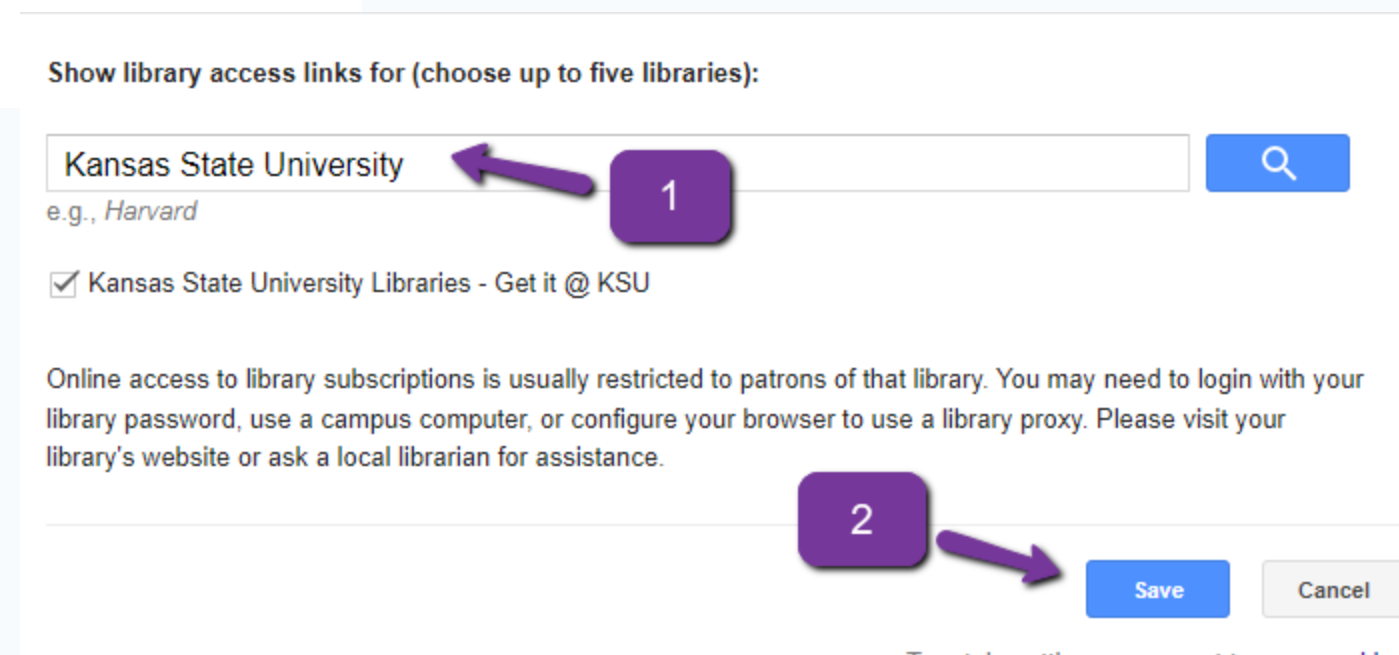
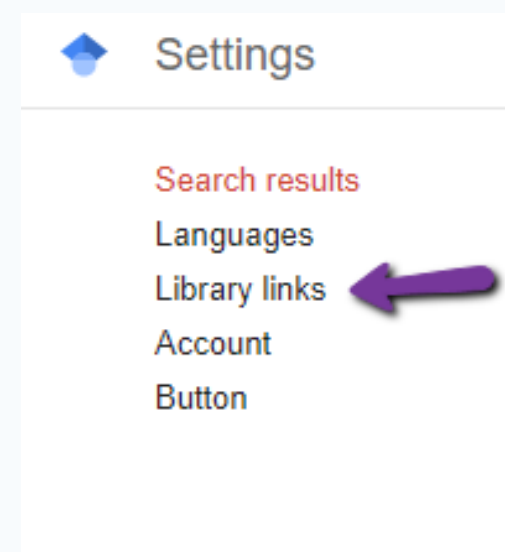
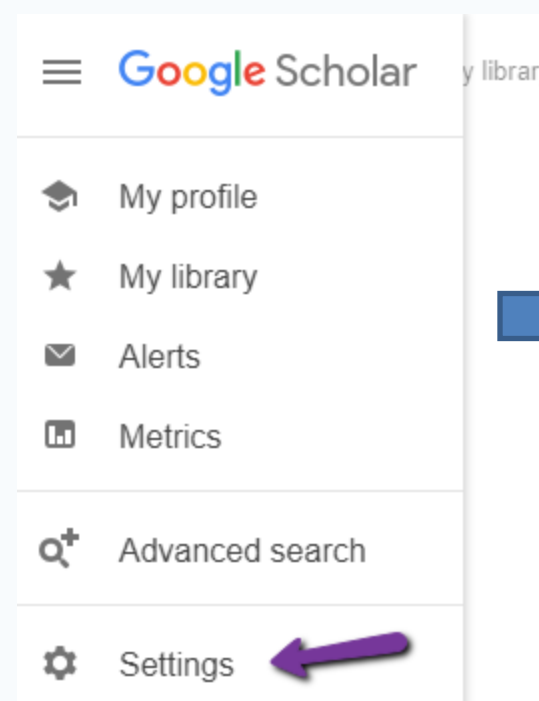
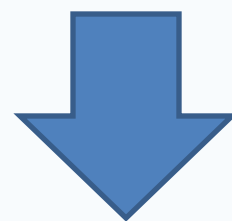
[Get it @ KSU](#)



# Google Scholar

## Results

Getting "Get @ KSU"  
to appear





## Results

Getting “Get it @  
KSU” to appear

[HTML] Large-scale climatic drivers of bison distribution and abundance in North America since the Last Glacial Maximum

[JAF Wendt](#), [DB McWethy](#), [C Widga...](#) - *Quaternary Science ...*, 2022 - Elsevier

As the dominant large herbivore in midcontinent North America since the terminal Pleistocene, bison (*Bison* spp.) have been a fundamental component of ecosystems and ...

☆ Save Cite Cited by 8 Related articles All 3 versions Web of Science: 4

[HTML] sciencedirect.com

Get it @ KSU

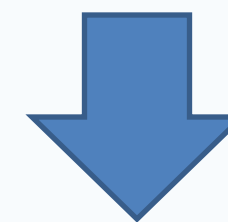
[BOOK] Holocene fossil bison from Wyoming and adjacent areas

M Wilson - 1975 - [search.proquest.com](#)

An example of the utility of the index-fossil approach is in the identification of early Altithermal sites with large side-notched points. The Hawken Site, Wyoming, when initially ...

☆ Save Cite Cited by 24 Related articles

[HTML] proquest.com



[HTML] Large-scale climatic drivers of bison distribution and abundance in North America since the Last Glacial Maximum

[JAF Wendt](#), [DB McWethy](#), [C Widga...](#) - *Quaternary Science ...*, 2022 - Elsevier

As the dominant large herbivore in midcontinent North America since the terminal Pleistocene, bison (*Bison* spp.) have been a fundamental component of ecosystems and ...

☆ Save Cite Cited by 8 Related articles All 3 versions Web of Science: 4

[HTML] sciencedirect.com

Get it @ KSU

[BOOK] Holocene fossil bison from Wyoming and adjacent areas

M Wilson - 1975 - [search.proquest.com](#)

An example of the utility of the index-fossil approach is in the identification of early Altithermal sites with large side-notched points. The Hawken Site, Wyoming, when initially ...

☆ Save Cite Cited by 24 Related articles [Get it @ KSU](#) Library Search

[HTML] proquest.com

slido



**Which is your favorite feature of Google Scholar?**

# Search Strategy

1. Identify keywords for your topic

Example: Methods cats use to communicate displeasure to humans

2. For each keyword develop a list of related terms – e.g., synonyms, broader terms, narrower terms. Link them together with OR.

Example: cats OR felines OR felis catus

3. Place phrases inside quotation marks

Example: cats OR felines OR “felis catus”

4. Group concepts inside parentheses and place AND between parentheses

Example: (cats OR felines OR “felis catus”) AND (methods OR techniques OR strategies OR mechanisms)  
AND (displeasure OR upset OR anger OR annoyance)

# Proximity Searching

displeased cats

Returns results where both words are present. They can be any distance apart.

“displeased cats”

Returns results where both words are present with no spaces between them in the same order.

displeased w/3 cats

Returns results where both words are present. They must be within three words of one another in either order. Numbers other than 3 can be used.

# Proximity Searching

Syntax varies from database to database

Google Scholar: AROUND(x)

Scopus: w/# (either order); pre/# (specified order)

Web of Science: NEAR/#

ProQuest: n/# (either order); p/# (specified order)

# Wildcards

Match any number of characters

Google Scholar: can't be done

Scopus: \*

Example: displeas\* matches displeased OR displeasure OR displeasing etc...

Example: \*please matches displease OR unpleased etc...

Match one character

Google Scholar: can't be done

Scopus: ?

Example: jo?n matches john OR joan

# What is a Record?



Scopus

## Document type

Article • Gold Open Access

## Source type

Journal

## ISSN

20073364



## DOI

10.12933/therya-22-2124


[View more](#) ▾

Therya • Open Access • Volume 13, Issue 3, Pages 295 - 305 • 2022

## Bison wallows effect on soil properties, vegetation composition and structure in a recently reintroduced area

Nolasco, Ana Laura<sup>a, b</sup>  ; Siebe, Christina<sup>c</sup>  ;

Ceballos, Gerardo<sup>a</sup>  ; List, Rurik<sup>a, d</sup> 

 Save all to author list

<sup>a</sup> Laboratorio de Ecología y Conservación de Fauna Silvestre, Instituto de Ecología, Universidad Nacional Autónoma de México, Circuito Exterior, Ciudad Universitaria, Coyoacán, Ciudad de México, 004510, Mexico

<sup>b</sup> Current, AECOM, Av. Santa Fe 495, P10. Torre Zentrum, Col. Cruz Manca, Cuajimalpa de Morelos, Ciudad de México, 01219, Mexico

<sup>c</sup> Laboratorio Nacional de Geoquímica y Mineralogía (LANGEM), Instituto de Geología, Universidad Nacional Autónoma de México, Circuito Exterior, Ciudad Universitaria, Coyoacán, Ciudad de México, 04510, Mexico

<sup>d</sup> Current Área de Investigación en Biología de la Conservación, Departamento de Ciencias Ambientales, Universidad Autónoma Metropolitana-Lerma, Av. De las Garzas 10, Col. El Panteón, Estado de México, Lerma, 52005, Mexico



# What is a Record?



Scopus

## Abstract

**Bison** are considered an ecologically keystone species of the North American grasslands because their activities influence ecosystem dynamics and interactions, particularly their wallowing behavior. In 2009, 23 **bison** were reintroduced within a 1,500 ha private native semi-arid grassland in Janos, Chihuahua. Our objective was to evaluate the effect of **bison wallows** on the composition and structure of the vegetation, on species composition of annual grasses, and soil properties. Soil and vegetation samples were taken from inside the **wallows** and were compared against the samples obtained outside the **wallows** from late August to early September. The percentage of plant cover and the height of the foliage were measured inside and outside the **wallow**. Soil cores were taken, and the presence of soluble salts, moisture retention capacity, percentage of clay, and concentration of nutrients was determined. The three associations preferred by **bison** for wallowing were toboso grassland, vine mesquite and annual grassland. Of the 27 species of grasses and forbs recorded in the three plant associations mostly used for wallowing, we found that 17 species were present inside and outside **wallows**. Five different species were found only inside **wallows** and another five, only outside of **wallows**. The annual grassland plants had a greater height outside the **wallows**. The toboso grassland association presented higher soil moisture, likely related to the higher percentage of clay, and the annual grassland presented the highest bulk density (BD) inside the **wallows**, which limited plant growth in this association. Soils in other associations did not show significant differences in BD among them, mainly due to their finer texture. No significant effect of the **wallows** on nutrient concentrations was recorded. The lack of significant differences related to **bison** activities could be related to the brief period since the herd was reintroduced to the site. These differences might become apparent over time with a larger herd. For this reason, we conclude that the current differences in the soil properties are mainly due to geomorphological processes. That is, at this stage after the reintroduction, the grasslands are responding to soil characteristics, and not to the activity of the **bison**. © 2022 Asociación Mexicana de Mastozoología,.

## Author keywords

Baseline study; ecological effect; ecological recovery; grassland restoration; reintroduction of vertebrates; soil compaction

# What is a Record?



Scopus

## Funding details [^](#)

Funding sponsor	Funding number	Acronym
Laboratorio Nacio-nal de Geoquímica y Mineralogía		
Posgrado en Ciencias Biológicas		
Rufford Foundation		
<a href="#">See opportunities ↗</a>		
Consejo Nacional de Ciencia y Tecnología		CONACYT
<a href="#">See opportunities by CONACYT ↗</a>		
Universidad Nacional Autónoma de México		UNAM
<a href="#">See opportunities by UNAM ↗</a>		

## Funding text

The Consejo Nacional de Ciencia y Tecnología provided a scholarship to ANL to pursue the M. Sci. at the Posgrado en Ciencias Biológicas, Universidad Nacional Autónoma de México. The Rufford Small Grants Foundation funded the fieldwork, and Idea Wild provided equipment. The Nature Conservancy and A. Esquer allowed access to El Uno. To Dr. L. Mora Palomino and M. Salazar of the Laboratorio Nacio-nal de Geoquímica y Mineralogía (LANGEM) Institute of Geology, UNAM, for the soil laboratory analysis; to the Dr. L. Vázquez Selem of the Institute of Geography, UNAM, for the geomorphological and soil analysis support; to Dr. J. F. González Maya for the statistical analysis support, and to the Laboratory of Physiological Ecology of the Institute of Ecology, UNAM.

# What is a Record?

[HTML] **Bison wallows effect on soil properties**, vegetation composition and structure in a recently reintroduced area

AL Nolasco, C Siebe, [G Ceballos](#), [R List](#) - *Therya*, 2022 - [scielo.org.mx](#)

# Field Searching

When no field is specified, you are searching all fields as well as the full text

`intitle:` requires the word or phrase to be in the title

`intitle:bison wallows`

`intitle:"bison wallows"`

`allintitle:` requires all the words to be in the title

`allintitle:bison wallows`

`source:` requires the word or phrase to be in the name of the source

`source:nature`

`author:` requires the word or phrase to be in the author field

`author:coleman`

# Field Searching



Scopus

Search within

Article title, Abstract, Keywords

---

All fields

Article title, Abstract, Keywords

Authors

First author

Source title

Article title

Abstract

Keywords

Affiliation

Affiliation name

Affiliation city

Affiliation country

Funding information

Funding sponsor

Funding acronym

Funding number

Language

ISSN

CODEN

DOI

---

References

Conference

Article title, Abstract, Keywords, Authors

Chemical name

CAS number

ORCID

# Combining Strategies



Scopus

Search within Article title, Abstract, Keywords	Search documents * (method* OR strateg* OR technique*) W/5 (communicat* OR vocal*)	✕	🗑️
AND			
Search within Article title	Search documents cat OR feline OR "felis catus"	✕	🗑️
+ Add search field		📅 Add date range	Advanced document search >
Reset			Search 🔍

# slido



**Had you heard of proximity searching before this presentation?**



# Overview

## **Size:**

94+ million documents

## **Content:**

- journal and conference papers
- academic books
- patents

## **Where Does the Information Come From?**

- Journals and books that meet Scopus's inclusion criteria





# Overview

## Inclusion Criteria

Category	Criteria
Journal Policy	Convincing editorial policy Type of peer review Diversity in geographical distribution of editors Diversity in geographical distribution of authors
Content	Academic contribution to the field Clarity of abstracts Quality of and conformity to the stated aims and scope of the journal Readability of articles
Journal Standing	Citedness of journal articles in Scopus Editor standing
Publishing Regularity	No delays or interruptions in the publication schedule
Online Availability	Full journal content available online English language journal home page available Quality of journal home page



Access

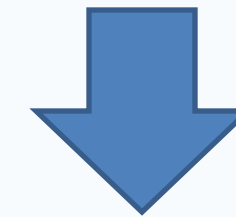
Via Databases List

Kansas State University Libraries

Research & find | Services & support | Libraries & hours | Technology | About | My library accounts | Chat

Find a database by subject or title to discover more resources.

SEARCH Databases BY Database Title or Keyword FOR scopus



Kansas State University Libraries

Library Home / Research Guides / Databases A-Z

**Databases A-Z: scopus**

Find the best library databases for your research.

All Subjects All Tags All Vendors

**1 Databases found for scopus**

Clear Filters/Browse All Databases

**Scopus** Popular


Publication Dates Covered: 1800s - present Paid for by K-State Libraries

Scopus is a good starting point for finding articles on almost any topic. It contains over 47,000,000 records to scholarly publications, trade publications and conference proceedings. Scopus is an excellent database for cited reference searching. It does not contain full text articles, but users can get access to full text by using the Get It button.



# Account



Brought to you by [Kansas State University Libraries](#)

 **Scopus** [Search](#) [Lists](#) [Sources](#) [SciVal](#) [?](#) [🏛️](#) [Create account](#) [Sign in](#)

**Start exploring**  
Discover the most reliable, relevant, up-to-date research. All in one place.

[📄 Documents](#) [👤 Authors](#) [🔗 Researcher Discovery](#) <sup>Pilot</sup> [🏛️ Affiliations](#) [Search tips](#)





## Welcome

Enter your email to continue with **Scopus**

Email

[Continue](#)

[Sign in via your institution](#)



# Account

# Saved Lists

The screenshot shows a user account dropdown menu for Jason Coleman (coleman@ksu.edu). The menu is divided into two sections: 'My Scopus' and 'My Elsevier'. The 'My Scopus' section includes 'Saved lists' (highlighted with a purple arrow), 'Saved searches', 'Alerts', 'Export preferences', and 'Requests (Dashboard)'. The 'My Elsevier' section includes 'Privacy center', 'Elsevier account', and 'Sign out'.




Documents Authors Sources

List name	Documents	Date created	Actions
1. bison wallows	3	24 Mar 2023	Edit
2. 2	22	03 Jul 2014	Edit
3. 1	12	03 Jul 2014	Edit



# Account

# Search Alerts



Jason Coleman  
coleman@ksu.edu

My Scopus

- ☰ Saved lists
- 🔖 Saved searches
- 🔔 Alerts ←
- 📄 Export preferences
- 📧 Requests (Dashboard)



Search alerts   Author citation alerts   Document citation alerts

You will receive a search alert each time one of these searches renders new results in Scopus.

[🔔 Set new search alert](#)

Saved on	Alert name	Search query	Frequency	Date last run	Actions	Status
1. 24 Mar 2023	bison wallows	TITLE-ABS-KEY(bison wallows)	Every week	24 Mar 2023 <a href="#">Check for new results</a>	<a href="#">✎</a> <a href="#">🗑️</a>	<input checked="" type="radio"/> Active <input type="radio"/> Inactive



# Results

# Save Documents to List

21 documents found Analy

All Export Download Citation overview More Show all abstracts Sort by Date (newest)

Document title	Authors	Source	Year
<input checked="" type="checkbox"/> 1 <b>Bison wallows effect on soil properties, vegetation and structure in a recently reintroduced area</b> <a>Show abstract</a> <a>View at Publisher</a> <a>Related documents</a>	Lascano, A.L., Siebe, C., Gallos, G., List, R.	Therya, 13(3), pp. 295–305	2022
<input type="checkbox"/> 2 <b>Bison, anthropogenic fire, and the effects of agriculture in eastern North America</b> <a>Show abstract</a> <a>View at Publisher</a> <a>Related documents</a>	Mueiller, N.G., Spengler, R.N., Glenn, A., Lama, K.	Anthropocene Review, 8(2), pp. 141–158	2021
<input checked="" type="checkbox"/> 3 <b>Emerging conflict between conservation programmes: when a threatened vertebrate facilitates the dispersal of exotic species in a rare plant community</b>	Sigaud, M., Mason, T.H.E., Barnier, F., Cherry, S.G., Fortin, D.	Animal Conservation, 23(6), pp. 660–669	2020

**1** (points to checkbox) **2** (points to Get It button) **3** (points to Save to list menu item)

- Save to list
- View cited by
- View references
- Create bibliography



## Results

## Save Source to List

Analyze search results Show all abstracts Sort on: Date (newest)

All Export Download View citation overview View cited by Add to List ... Print Email PDF

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1	Bison wallows effect on soil properties, vegetation composition and structure in a recently reintroduced area <i>Open Access</i>	Nolasco, A.L., Siebe, C., Ceballos, G., List, R.	2022	Therya 13(3), pp. 295-305	1

View abstract Get It View at Publisher Related documents



### Therya

*Open Access* ⓘ

Scopus coverage years: from 2015 to Present

Publisher: Asociacion Mexicana de Mastozoologia

E-ISSN: 2007-3364

Subject area: Agricultural and Biological Sciences: Animal Science and Zoology

Source type: Journal

[View all documents >](#)

[Set document alert](#)



 [Save to source list](#)





## Results


# Save Author to List

	Document title	Authors	
<input type="checkbox"/>	Article • <i>Open access</i> 1 <b>Bison wallows effect on soil properties, vegetation composition and structure in a recently reintroduced area</b>	 Nolasco, A.L., Siebe, C., Ceballos, G., List, R.	1 3
	<a href="#">Show abstract</a> ▾		<a href="#">View at Publisher</a> ↗ <a href="#">Related documents</a>



*This author profile is generated by Scopus. [Learn more](#)*



## Nolasco, Ana Laura

[Instituto de Ecología, UNAM, Mexico City, Mexico](#)  57919072700  [Connect to ORCID](#)

1  
Citation by 1 document

1  
Document

1  
h-index [View h-graph](#)

   [More](#)





## Results

# Set author citation alert

This author profile is generated by Scopus. [Learn more](#)

## Sigaud, Marie

[Kyoto University, Kyoto, Japan](#) [56511937200](#) [Connect to ORCID](#) [View more](#)

170 Citations by 153 documents | 10 Documents | 7 h-index [View h-graph](#)

[Set alert](#) [Save to list](#) [Edit profile](#) [More](#)

Document & citation trends



### Set author citation alert

Sigaud, Marie  
*(Author Identifier 56511937200)*

Select type of alert

Document alert  Author citation alert

Name of alert \*

Email address \*

*Separate email addresses with a semicolon, comma, or space*

Frequency

Every week  on Friday

[Cancel](#) [Set author citation alert](#)



## Results

# Set document citation alert

PDF Add to List Create bibliography

*Ecosphere* • Open Access • Volume 9, Issue 9 • September 2018 • Article number e02436

## Ecosystem engineering by bison (*Bison bison*) wallowing increases arthropod community heterogeneity in space and time

Nickell, Zachary; Varriano, Sofia; Plemmons, Eric; Moran, Matthew D.

Save all to author list

<sup>a</sup> Department of Biology, Hendrix College, 1600 Washington Avenue, Conway, 72032, AR, United States

22 79th percentile  
Citations in Scopus

1.36  
FWCI

28  
Views count

[View all metrics >](#)

View PDF Full text options Export

Cited by 22 documents

Re-framing deer herbivory as a natural disturbance regime with ecological and socioeconomic outcomes in the eastern United States

Hanberry, B.B. , Faison, E.K.  
(2023) *Science of the Total Environment*

Spatially associated or composite life traces from Holocene paleosols and dune sands provide evidence for past biotic interactions

Hsieh, S. , Uchman, A.  
(2023) *Science of Nature*

Reintroduced megaherbivores indirectly shape small-mammal responses to moonlight

Guiden, P.W. , Burke, A. , Fliginger, J.  
(2023) *Ecology*

[View all 22 citing documents](#)

Inform me when this document is cited in Scopus:

[Set citation alert >](#)



## Results

# Set document citation alert

### Set document citation alert ×

**i** E-mail search alert

If the email address you input belongs to another individual, ensure you have their permission to sign them up for this alert. Your email address will be included on subsequent email alerts.

Document:  
Ecosystem engineering by bison (Bison bison) wallowing increases arthropod community heterogeneity in space and time.  
(2018) *Ecosphere*, 9 (9), art. no. e02436. Cited 22 times.

\* Required fields

Name of alert \*  
2-s2.0-85054844310

Email address(es) \*  
coleman@ksu.edu

E.g., j.smith@mail.com, p.smith@mail.com  
Separate multiple email addresses by a semicolon, comma, space or enter.

Frequency  
Every week ▼ on Friday ▼

Status  
 Active  Inactive

**Set alert**



## Results

# Set search alert

Advanced query

Search within: Article title, Abstract, Keywords

Search documents\*: bison AND wallows

Save search

Set search alert

+ Add search field

Reset Search



Set search alert

TITLE-ABS-KEY ( bison AND wallows )

Name of alert \*

bison wallows

Email address \*

coleman@ksu.edu

*Separate email addresses with a semicolon, comma, or space*

Frequency

Every week  on Friday

Cancel

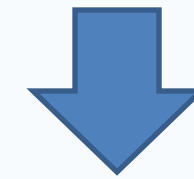


## Results

# Related Documents

Article  
 2 Nutrition Management in COVID-19 Quarantine: Hospital-Based Study  
Tayyem, R., Al-Shudifat, A.-E., Al-Alami, Z., ...  
Al-Awwad, N., Azab, M. Disaster Medicine and Public Health Preparedness, 17(2), e85 2023 0

Show abstract [View at Publisher](#) [Related documents](#)



10,241 documents share references with:

Nutrition Management in COVID-19 Quarantine: Hospital-Based Study  
Tayyem R., Al-Shudifat A.-E., Al-Alami Z., Abdelbaset M.G., Al-Awwad N., Azab M.  
(2023) Disaster Medicine and Public Health Preparedness, 17 (2) , art. no. e85

[Select references](#) [Show authors](#) [Show keywords](#)

Search within results...

Refine results

Limit to

Exclude

Analyze search results

All

RefWorks export

Download

View citation

Document title



# Results


# Citation Overviews

Are you searching for: [TITLE-ABS-KEY \( bison swallows \)](#)

21 documents found

All  Export  Download  Citation overview  More
 [Show all abstracts](#) [Sort by](#)

Document title	Authors	Source
<input type="checkbox"/> 1 <b>Bison wallows effect on soil properties, vegetation composition and structure in a recently reintroduced area</b>	Nolasco, A.L., Siebe, C., Ceballos, G., List, R.	Therya, 13(305)

[Show abstract](#)  [View at Publisher](#) [Related documents](#)









Documents	Citations	Citations							Subtotal	>2023	Total
		<2019	2019	2020	2021	2022	2023				
	<b>Total</b>	<b>338</b>	<b>28</b>	<b>43</b>	<b>40</b>	<b>50</b>	<b>16</b>	<b>177</b>	<b>0</b>	<b>515</b>	
<input type="checkbox"/> 1	Bison wallows effect on soil properties, vegetation composi... 2022							1	1	1	
<input type="checkbox"/> 2	Bison, anthropogenic fire, and the origins of agriculture in... 2021				4	5	2	11		11	
<input type="checkbox"/> 3	Emerging conflict between conservation programmes: when a th... 2020			1		1		2		2	
<input type="checkbox"/> 4	"Being judged by its fruits": Transforming Indian land into ... 2019							0		0	
<input type="checkbox"/> 5	Ecosystem engineering by bison (Bison bison) wallowing incre... 2018		1	4	7	5	5	22		22	
<input type="checkbox"/> 6	Colonization of bison (Bison bison) wallows in a tallgrass p... 2015	3	1	4	1		1	7		10	
<input type="checkbox"/> 7	American bison influences on lepidopteran and wild blue lupi... 2014	4		4	2			6		10	
<input type="checkbox"/> 8	Identifying the water sources consumed by bison: Implication... 2013	4	1	1				2		6	
<input type="checkbox"/> 9	Blazing and grazing: Influences of fire and bison on tallgra... 2013	14	2	1	1	1	1	6		20	
<input type="checkbox"/> 10	Review of wallowing in pigs: Description of the behaviour an... 2011	33	8	11	12	16	2	49		82	
<input type="checkbox"/> 11	Vegetation responses to an animal-generated disturbance (Bis... 2011	17	3	4	4	2		13		30	
<input type="checkbox"/> 12	Human-induced changes in animal populations and distribution... 2006	33	1	4	1	4		10		43	
<input type="checkbox"/> 13	Dispersal of non-native plants by introduced bison in an isl... 2005	32		2	1	1	1	5		37	
<input type="checkbox"/> 14	Habitat of origin and changes in water chemistry influence d... 2005	9		1		1		2		11	
<input type="checkbox"/> 15	Concurrent effects of fire regime, grazing and bison wallowi... 2004	23	1	2		3		6		29	
<input type="checkbox"/> 16	Use of bison wallows by anurans on Konza Prairie 2003	14	3	2	1	3	1	10		24	
<input type="checkbox"/> 17	American bison Bison bison wallowing behavior and wallow for... 2000	10	3		2	1		6		16	
<input type="checkbox"/> 18	A review of anthrax in Canada and implications for research ... 1999	45	3	1	2	1		7		52	
<input type="checkbox"/> 19	Grassland soil depressions: Relict bison wallows or inherent... 1999	11				1	2	3		14	
<input type="checkbox"/> 20	Abundance, vegetation, and environment of four patch types i... 1992	22				1		1		23	





# Results

# Analyze Search Results

Analyze search results  Show all abstracts Sort on: Relevance 

All  RefWorks export  Download  View citation overview  View cited by  Save to list    

	Document title	Authors	Year	Source	Cited by
<input type="checkbox"/> 1	Nutrition amid the COVID-19 pandemic: a multi-level framework for action <i>Open Access</i>	Naja, F., Hamadeh, R.	2020	European Journal of Clinical Nutrition 74(8), pp. 1117-1121	268

  [View at Publisher](#) [Related documents](#)



# Results

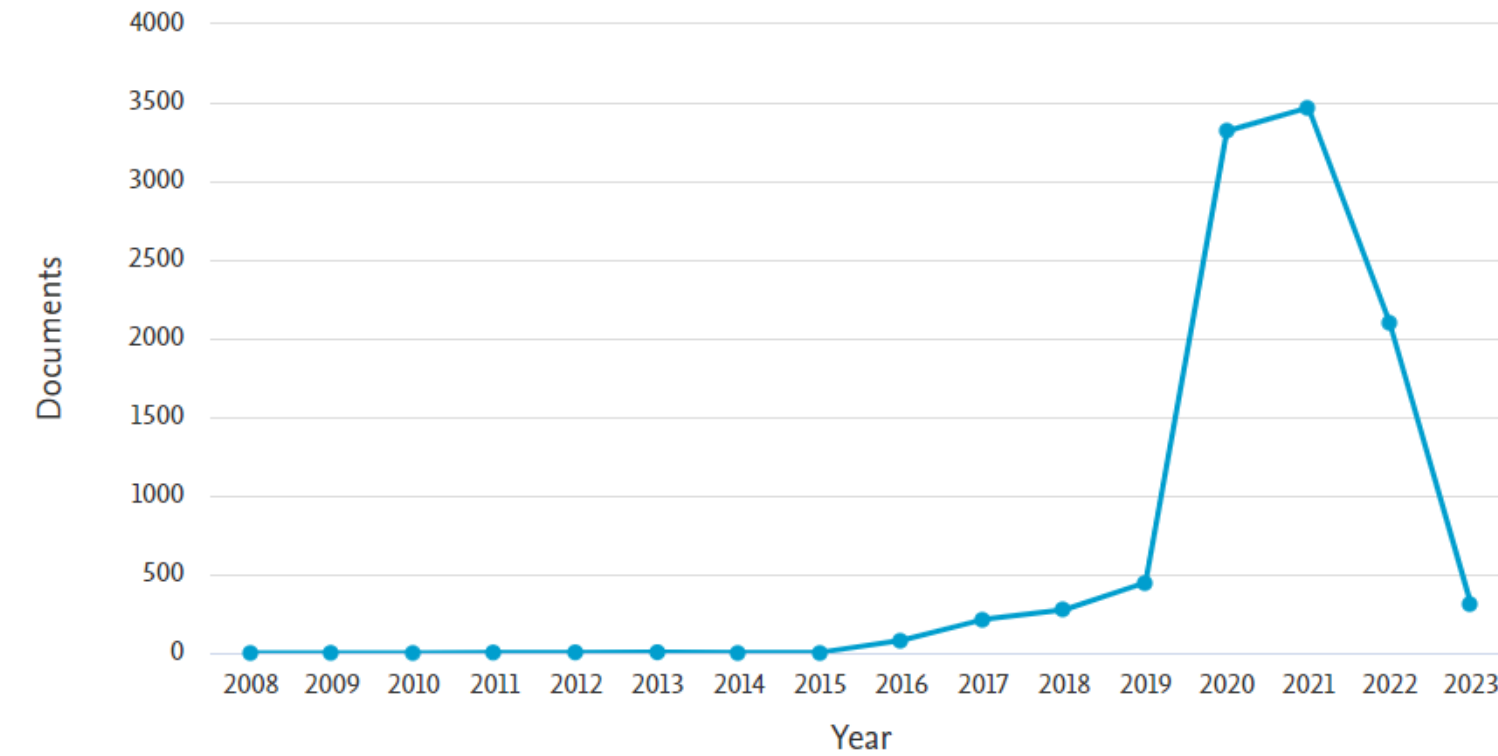
# Analyze Search Results

10,241 document results

Select year range to analyze: 2008 to 2023

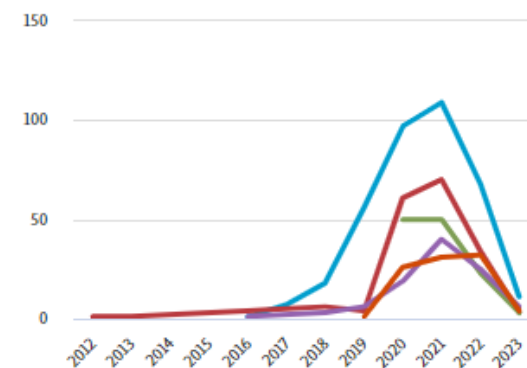
Year ↓	Documents ↑
2023	311
2022	2104
2021	3468
2020	3320
2019	449
2018	275
2017	213
2016	80
2015	4
2014	3

Documents by year

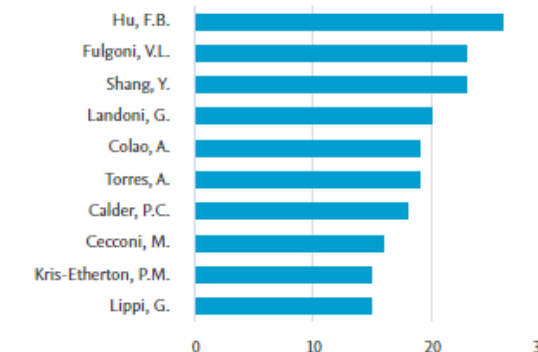


Click on cards below to see additional data.

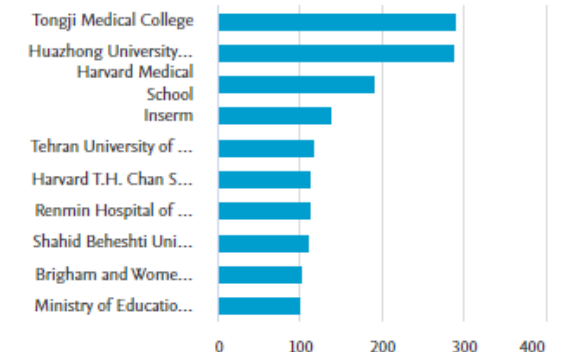
Documents per year by source



Documents by author



Documents by affiliation



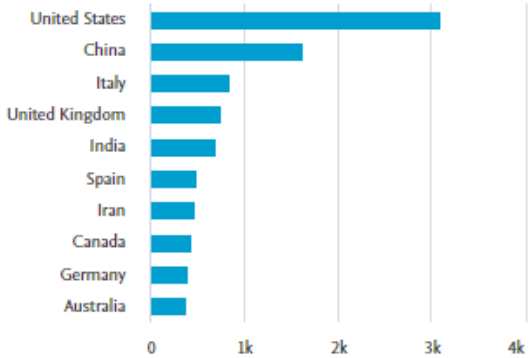




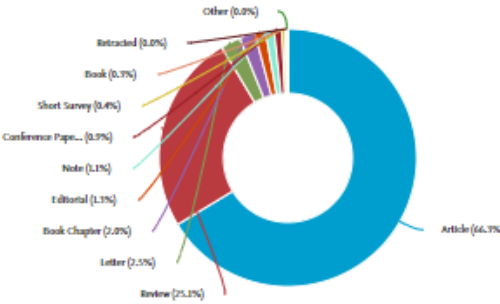
# Results

# Analyze Search Results

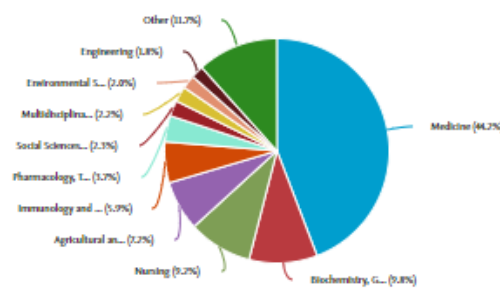
Documents by country/territory



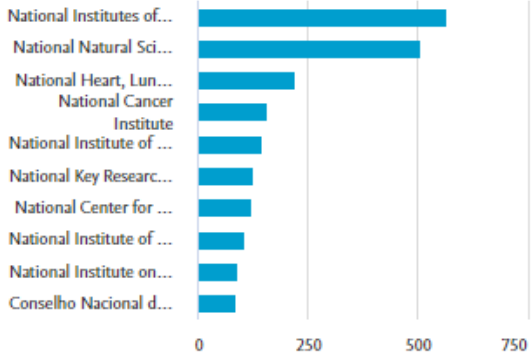
Documents by type



Documents by subject area



Documents by funding sponsor

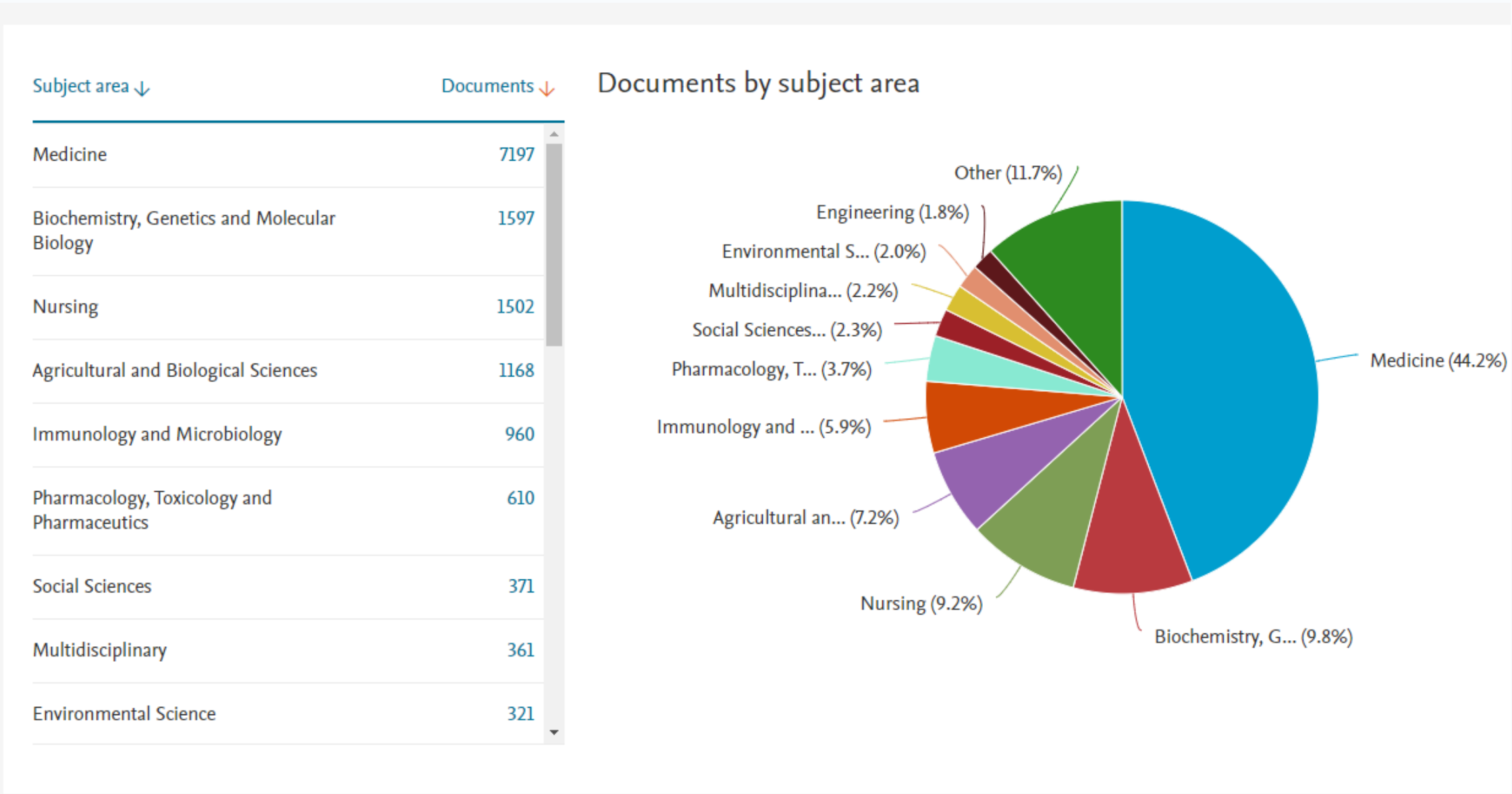




# Results

# Analyze Search Results

# Documents by Subject Area





# Organizations

## Start exploring

[Documents](#) [Authors](#) [Researcher Discovery](#) [Organizations](#)

[Search tips](#) ⓘ

Search within  
Article title, Abstract, Keywords



Search documents \*

+ Add search field Add date range [Advanced document search](#) >

Search



## Start exploring

[Documents](#) [Authors](#) [Researcher Discovery](#) [Organizations](#)

[Search tips](#) ⓘ

Search organizations





# Organizations

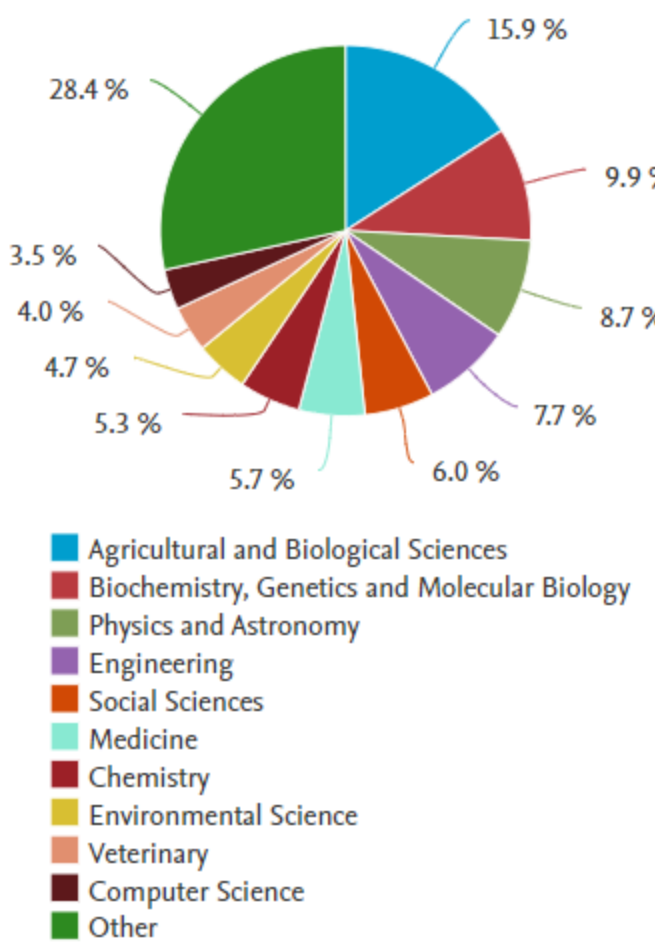
Documents, whole institution **58,257** | Documents, affiliation only **57,629** | Authors **12,308** [Save to author list](#)

Documents by subject area | Affiliation hierarchy | Collaborating affiliations | Documents by source

Sort by: **Document count (high-low)**

Agricultural and Biological Sciences	15237	Psychology	2250
Biochemistry, Genetics and Molecular Biology	9505	Business, Management and Accounting	1958
Physics and Astronomy	8301	Earth and Planetary Sciences	1723
Engineering	7414	Economics, Econometrics and Finance	1577
Social Sciences	5778	Arts and Humanities	1541
Medicine	5498	Energy	1314
Chemistry	5116	Multidisciplinary	1029
Environmental Science	4453	Pharmacology, Toxicology and Pharmaceutics	983
Veterinary	3837	Neuroscience	935
Computer Science	3357	Decision Sciences	661
Mathematics	3298	Nursing	656
Materials Science	3048	Health Professions	502
Immunology and Microbiology	2953	Undefined	131
Chemical Engineering	2612	Dentistry	6

Kansas State University





# Discover Researchers

## Start exploring

[Documents](#) [Authors](#) [Researcher Discovery](#) [Organizations](#)



Researcher Discovery can help you find and connect with researchers from around the globe.

Start by entering keywords that relate to a research area, topic, or interest.

[About Researcher Discovery](#)

Enter keywords



Popular searches:

[Covid-19](#) ["Public health"](#) ["Social psychology"](#) ["Artificial intelligence"](#) [Cancer AND cell](#) ["Machine learning"](#) [Heart](#)  
["Industry 4.0"](#) ["Climate change"](#) [Marketing](#)



## Results based on matching documents since 2017

[Export all results](#)

[About the metrics](#) Sort by [Matching documents \(Highest\)](#)

Author information	Number of matching documents	Total citations	Total documents	<i>h</i> -index
<b>Olech, Wanda</b> Szkoła Główna Gospodarstwa Wiejskiego, <i>Poland</i> <a href="#">Preview profile</a>	43	2331	60	13
<b>Pastore, Giovanni</b> Newcleo S.R.L., <i>Italy</i> <a href="#">Preview profile</a>	31	809	68	18
<b>Hales, Jason D.</b> Idaho National Laboratory, <i>United States</i> <a href="#">Preview profile</a>	28	1040	71	20



# Combine results sets



Search within: Article title, Abstract, Keywords

Search documents\*: bison wallows

+ Add search field | Add date range | Advanced document search > | Reset | Search

---

Search History | Saved Searches

Combine queries >

<input type="checkbox"/>	26	TITLE-ABS-KEY ( emotion OR anger OR hostility )	374,388 results	Set Alert	More
<input type="checkbox"/>	25	TITLE-ABS-KEY ( vocal* OR sound* )	654,924 results	Set Alert	More
<input type="checkbox"/>	24	TITLE-ABS-KEY ( cat OR feline OR "felis catus" )	294,798 results	Set Alert	More



# Combine results sets

Advanced query

Search within  
Article title, Abstract, Keywords

Search documents \*  
#25 AND #24

+ Add search field

Reset Search

Documents Patents Secondary documents Research data

176,660 documents found [Analyze results](#)

All Export Download Citation overview More Show all abstracts Sort by Date (newest)

Document title	Authors	Source	Year	Citations
----------------	---------	--------	------	-----------

**slido**



**What do you like best about Scopus?**

① Start presenting to display the poll results on this slide.



# For Help

---

## Librarian

---



Jason Coleman

[Email Me](#)

### Contact:

Academic Services Librarian

216 Hale Library

Email: [coleman@k-state.edu](mailto:coleman@k-state.edu)

I am also available for off-campus or Zoom appointments. Contact me for meeting options. [Make an appointment](#)

[📅](#)

