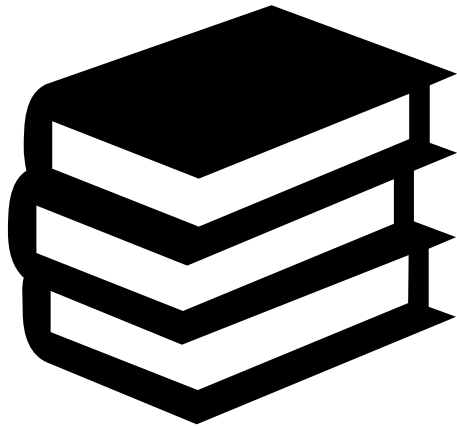
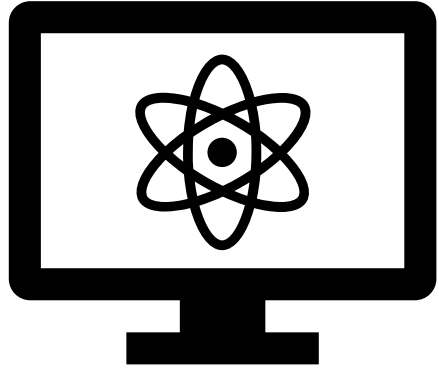


Web of Science

Approaches to Streamline Research Impact Evaluation Through Online
Tools: Web of Science

Jennifer Brummet



What is Web of Science?

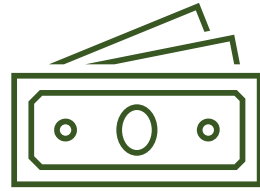
- Online, paid-access reference and citation database
- Pulls from several online indexing databases; covers numerous academic disciplines
- Curated based on inclusion criteria



Key features of Web of Science for research outcomes tracking



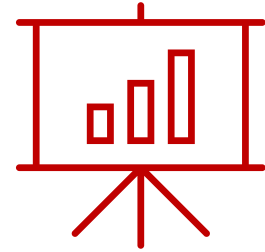
**Customizable
searching**



**Search by
funder**



**Save and
automate
reports**



**Publication
metrics**


Overview of Search Options

Field Tags :

- TS=Topic
- TI=Title
- AB=Abstract
- AU=[Author]
- AI=Author Identifiers
- AK=Author Keywords
- GP=[Group Author]
- ED=Editor
- KP=Keyword Plus[®]
- SO=[Publication Titles]
- DO=DOI
- PY=Year Published
- CF=Conference
- AD=Address
- OG=[Affiliation]
- OO=Organization
- SG=Suborganization
- SA=Street Address
- CI=City
- PS=Province/State
- CU=Country/Region
- ZP=Zip/Postal Code
- FO=Funding Agency
- FG=Grant Number
- FD=Funding Details
- FT=Funding Text
- SU=Research Area
- WC=Web of Science Categories [↗](#)
- IS= ISSN/ISBN
- UT=Accession Number
- PMID=PubMed ID
- DOP=Publication Date
- PUBL=Publisher
- ALL=All Fields
- FPY=Final publication year

Example: Search by Funding Agency

Field Tags :

- TS=Topic
- TI=Title
- AB=Abstract
- AU=[Author]
- AI=Author Identifiers
- AK=Author Keywords
- GP=[Group Author]
- ED=Editor
- KP=Keyword Plus[®]
- SO=[Publication Titles]
- DO=DOI
- PY=Year Published
- CF=Conference
- AD=Address
- OG=[Affiliation]
- OO=Organization
- SG=Suborganization
- SA=Street Address
- CI=City
- PS=Province/State
- CU=Country/Region
- ZP=Zip/Postal Code
- FO=Funding Agency
- FG=Grant Number
- FD=Funding Details
- FT=Funding Text
- SU=Research Area
- WC=Web of Science Categories 
- IS= ISSN/ISBN
- UT=Accession Number
- PMID=PubMed ID
- DOP=Publication Date
- PUBL=Publisher
- ALL=All Fields
- FPY=Final publication year

647 results from Web of Science Core Collection for:

FT=("american epilepsy society")

Analyze Results

Citation Report

Create Alert

Copy query link

Publications

You may also like...

Refine results

Search within results...

Filter by Marked List

Quick Filters

- Highly Cited Papers 14
- Review Article 85
- Early Access 4
- Open Access 453
- Enriched Cited References 46

Authors

- Show Researcher Profiles
- Loddenkemper, Tobias 66
 - Gaillard, William Davis 37

0/647

Add To Marked List

Export

Sort by: Relevance

1 of 13

1 At the mercy of a mouse click: Impact of EEG technology on academic epilepsy practice

Taraschenko, O

Aug 2020 | *EPILEPSIA* 61 (8), pp.1786-1788

Find It! Full Text at Publisher

3
References

Related records

2 Near SUDEP during bilateral stereo-EEG monitoring characterized by diffuse postictal EEG suppression

Johnson, M; Samudra, N; (...); Nobis, WP

Apr 2021 | Feb 2021 (Early Access) | *EPILEPSIA* 62 (4), pp.E60-E64

Sudden unexpected death in epilepsy (SUDEP) is the most common cause of death in patients with refractory epilepsy. The pathophysiology of SUDEP is unknown. Postictal phenomena such as postconvulsive immobility (PI), postictal generalized electroencephalography (EEG) suppression (PGES), arousal deficits, cardiac arrhythmias, central apneas, and obstructive apneas due to laryngospasms have been ... Show more

Find It! View full text

3
Citations

18
References

Related records

Publications

647
Total

From 1900 to 2022

Citing Articles

19,764 Analyze
Total

19,419 Analyze
Without self-citations

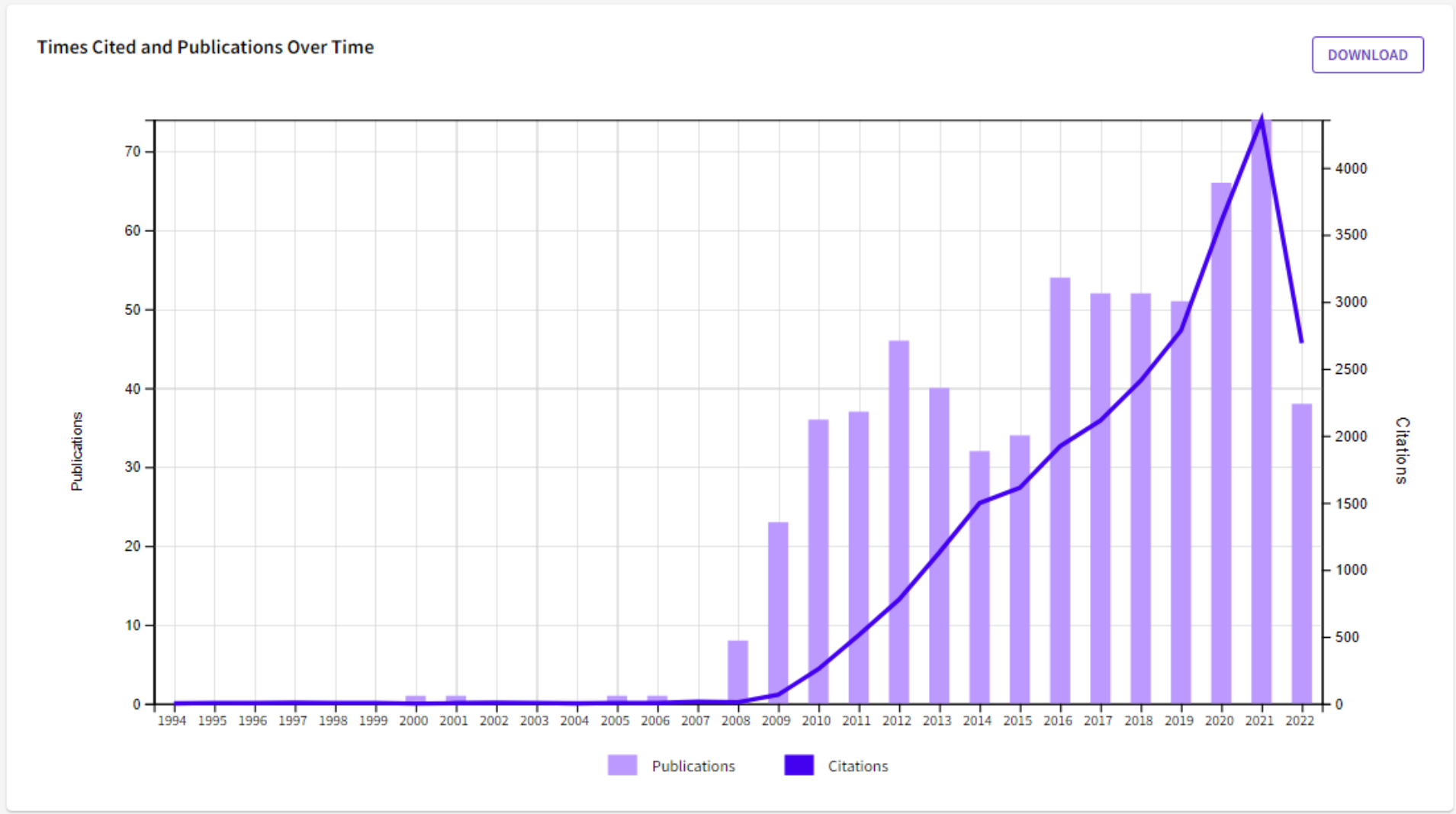
Times Cited

25,821
Total

39.91
Average per item

25,049
Without self-citations

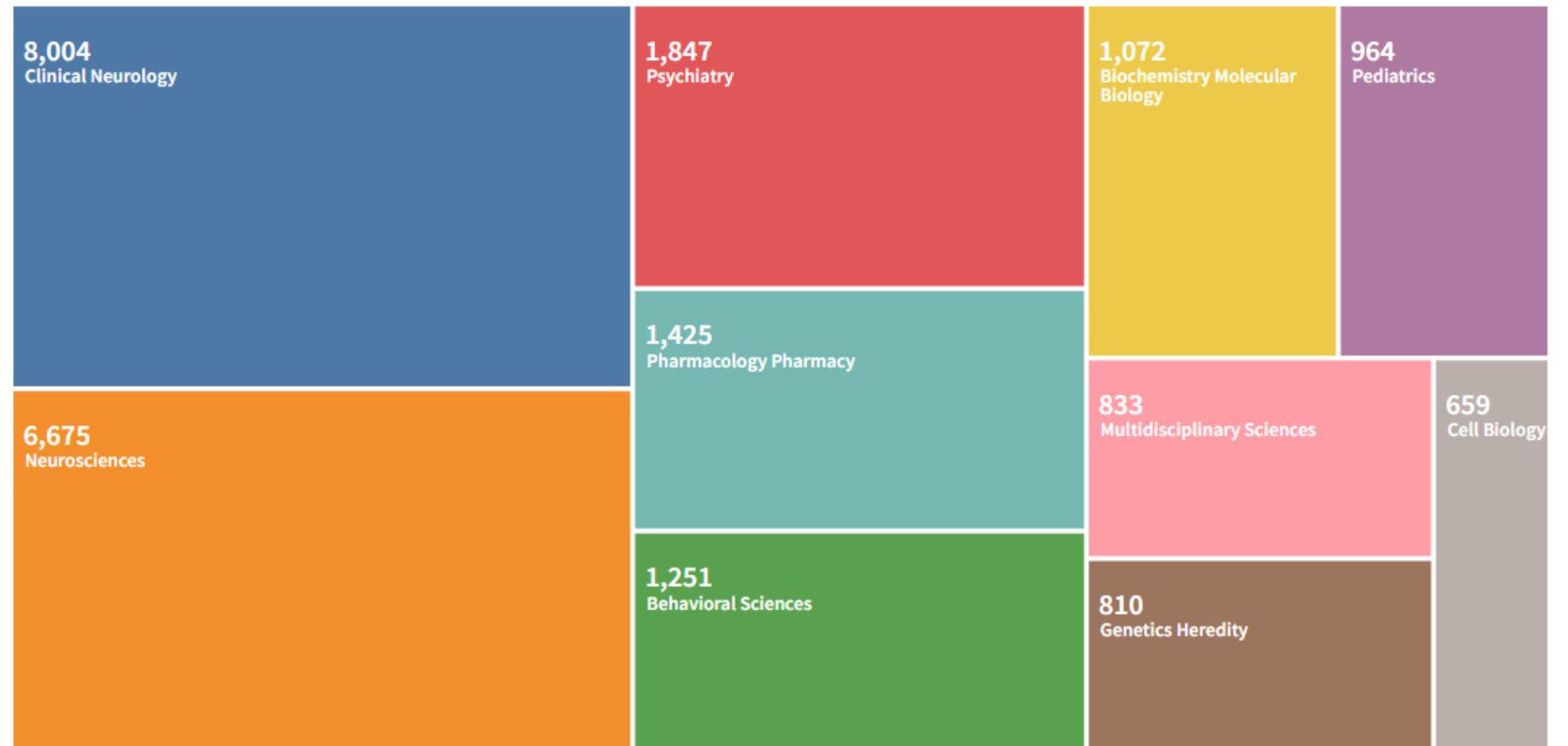
80
H-Index



19,684 results from the Web of Science Core Collection that cited records from:

Q FT=("american epilepsy society")

[Copy query link](#)



Analyze Results

647 publications selected from Web of Science Core

Filter by Marked List

Authors

Publication Years

Document Types

Web of Science Categories

Affiliations

Publication Titles

Publishers

Funding Agencies

Grant Numbers



t:

Visualization:

TreeMap Chart ▾

Number of results:

10 ▾

[DOWNLOAD](#)

The areas on the chart are not strictly proportional to the values of each entry

Example: Search by Researcher(s)

🔍 (AU=(Terman Samuel)) OR AU=(Regan Lemley)

[Advanced Search](#) > [Results for \(AU=\(HUNTER S...\)](#) > [Results for \(AU=\(Terman Sa...](#) > [Results for \(AU=\(Terman Samuel\)\) OR AU=\(Regan Lemley\)](#)

45 results from Web of Science Core Collection for:

🔍 (AU=(Terman Samuel)) OR AU=(Regan Lemley)

Analyze Results

Citation

🔗 Copy query link

Publications

You may also like...

Refine results

Search within results...



Filter by Marked List



Quick Filters

0/45

Add To Marked List

Export ▾

Sort by: Date: newest first

- 1 [Development of a natural language processing algorithm to extract seizure types and frequencies from the electronic health record](#)

[Decker, BM](#); [Turco, A](#); (...); [Hill, CE](#)

Oct 2022 | SEIZURE: EUROPEAN JOURNAL OF EPILEPSY ... 101 ... pp 48-51

Example: Combine searches. For example, track a specific researcher that lists you as the funding agency

```
FT=("american epilepsy society") AND AU=("Narial")
```

9:36 AM

Save, automate, and share



Search

FT=("american epilepsy society")

9:37 AM

Web of Science Core Collection 647

[Show editions](#) ▾



Search

FT=("american epilepsy society") AND AU=("Nariai")

9:36 AM

Web of Science Core Collection 10

[Show editions](#) ▾





PROS

Customize

Lots of advanced search options



Publication Data

Robust reference, citation, and publication data.



Streamline

Save and share. Automate. Export charts.



CONS



Customize

Might take a while to set up your searches. Subject to how information is entered.



Publication Data

It's heavily focused on publication data.



Cost and accessibility

Paid service with limited access.





You might consider Web of Science if...

You are tracking a portfolio or group



Your program or board has interest in publication metrics



It is one part of your outcomes tracking.



Not ideal if...



You want to track career outcomes



Your program's outcomes do not include publication metrics



Budget for yet another platform is a concern.

