

How to find high-quality journals and conferences

1. **Ask your mentor and/or peers**
2. **Use citation databases** such as Scopus* and Web of Science* (WoS)
 - [Scopus Sources](#) ** and [Web of Science Master Journal List](#): the list of journals indexed in these databases is **openly available** (for WoS click “Search Journal” to see the list, for access to journal details or impact factor, free registration is required)
 - You can filter journals in a specific field, quartiles and deciles
 - Analyze topic search results to identify the right journals
3. **Use analytical databases** (Inspect Analytics*)
4. **Try recommender services** of individual publishers such as [Elsevier JournalFinder](#), [WoS Manuscript Matcher](#), [Taylor & Francis Journal Suggester](#)

* Subscription databases, to use these options you need institutional (library) or individual access

** Alternatively, you can also access [Source Title List](#) (excel sheet): it includes up-to-date Scopus Sources list and also list of discontinued titles

2. Scopus & Web of Science

Identify journals in a specific field, quartiles and deciles

Scopus Search Sources Lists SciVal ? 🔔 🏠 Create account Sign in

Sources

Subject area

Filter refine list Apply Clear filters

Display options

Display only Open Access journals

Counts for 4-year timeframe

No minimum selected

Minimum citations

Minimum documents

Citescore highest quartile

Show only titles in top 10 percent

1st quartile

2nd quartile

3rd quartile

4th quartile

- Agricultural and Biological Sciences
 - Agricultural and Biological Sciences (miscellaneous)
 - Agronomy and Crop Science
 - Animal Science and Zoology
 - Aquatic Science
 - Ecology, Evolution, Behavior and Systematics
 - Food Science
 - Forestry
 - General Agricultural and Biological Sciences
 - Horticulture
 - Insect Science
 - Plant Science

Apply

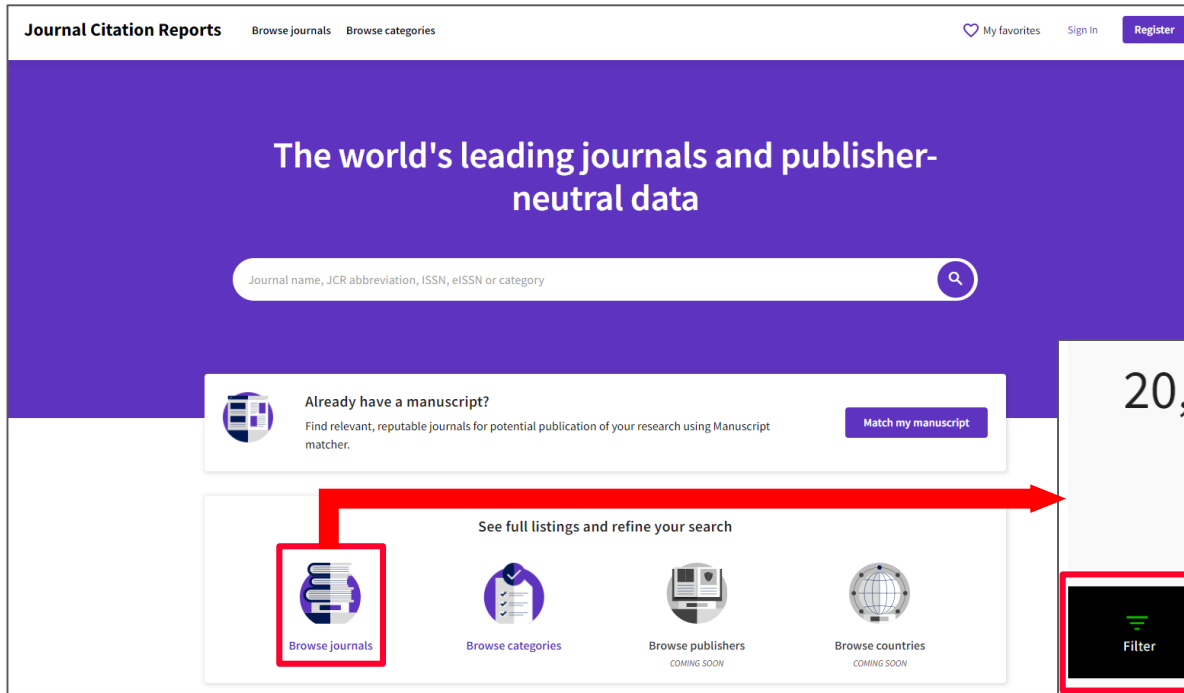
[Download Scopus Source List](#) [Learn more about Scopus Source List](#)

View metrics for year: 2020

Source	Highest percentile	Citations 2017-20	Documents 2017-20	% Cited
Oncology	99% 1/340	50 948	110	92
Materials Chemistry	99% 1/292	21 170	183	98
Nature Reviews Molecular Cell Biology	99% 1/382	21 027	211	88
Chemical Reviews	99% 1/398	90 053	929	96

Scopus <https://www.scopus.com/sources> (no login needed)

1. Choose subject area to see **all journals in that field**
2. Check filter to display specific quartile or 1. decile



20,994 journals ¹

Journal name, JCR abbreviation, ISSN, eISSN or category

Indicators: Default ▼ ⚙️ Custom

Journal name	ISSN	eISSN	Category	Total Citations	2020 JIF	JIF Quartile	2020 JCI	% of OA Gold
CA-A CANCER JOURNAL FOR CLINICIANS	0007-9235	1542-4863	ONCOLOGY - SCIE	55,868	508.702	Q1	77.64	100.00
CELL BIOLOGY - SCIE	1096-4480	1096-4480	CELL BIOLOGY - SCIE	58,477	94.444	Q1	7.01	1.40
MEDICINE, GENERAL & INTERNAL - SCIE	0885-0666	0885-0666	MEDICINE, GENERAL & INTERNAL - SCIE	464,376	91.253	Q1	26.14	0.00
Multiple	0000-0000	0000-0000	Multiple	41,993	84.694	Q1	10.86	0.88
MEDICINE, GENERAL & INTERNAL - SCIE	0000-0000	0000-0000	MEDICINE, GENERAL & INTERNAL - SCIE	369,614	79.323	Q1	20.05	22.81

Filter

- Journals (26,696)
- Categories (254)
- Publishers (8,113)
- Country / region (118)
- Citation Indexes
- JCR Year
- Open Access
- JIF Quartile
- JIF Range
- JCI Range
- JIF Percentile

Web of Science – Journal Citation Reports

<https://jcr.clarivate.com/>

(only users with subscription)

1. Browse journals
=> filters on the left side
2. Filter by Category
3. Quartile – one of the columns, or filter
4. Decile – use filter JIF Percentile
(1. decile – from 90 to 100 %)

2. Scopus & Web of Science

Topic search results analysis

Topic search results analysis

Analyze topic search result to identify the right journals

The analytic modules help you identify:

- Leading authors
- Leading/target journals
- Conference proceedings related to your topic (cross disciplinary)
- Institution for internships and/or job opportunities
- Emerging trends

3,782 document results

TITLE ("carbon capture") OR TITLE ("carbon utilisation")

Edit Save Set alert

Search within results...

Refine results

Limit to Exclude

Open Access

- All Open Access (1,109) >
- Gold (450) >
- Hybrid Gold (166) >
- Bronze (220) >
- Green (637) >

Documents Secondary documents Patents

Analyze search results

All Export Download View citation overview View cited

Document title

- 1 Artificial neural network prediction of transport properties of novel MPDL-based solvents for post combustion carbon capture
Open Access

View abstract SFX View at Publisher Related

Analyze search results

< Back to results

Export Print Email

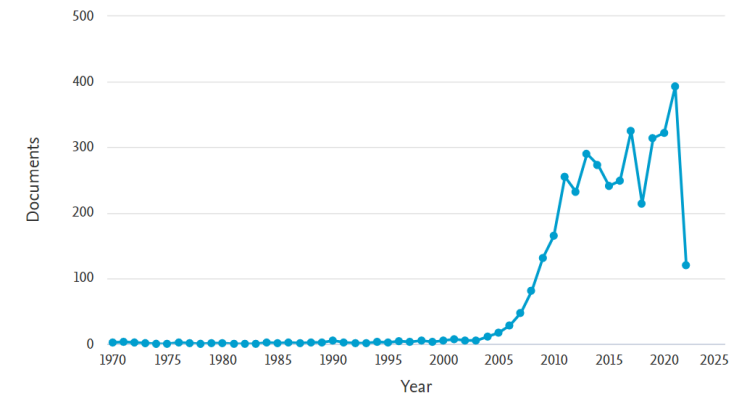
TITLE ("carbon capture") OR TITLE ("carbon utilisation")

3,782 document results

Select year range to analyze: 1970 to 2022 Analyze

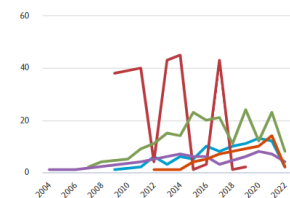
Year	Documents
2022	120
2021	393
2020	322
2019	314
2018	214
2017	325
2016	249
2015	241
2014	273
2013	290

Documents by year

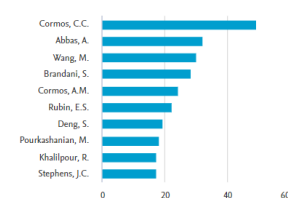


Click on cards below to see additional data.

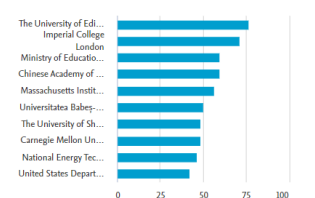
Documents per year by source



Documents by author



Documents by affiliation



Documents by country/territory



Documents by type



Documents by subject area



Scopus

1. Analyze search results
2. For journals and conferences use:
Documents per year by source

12,475 results from Web of Science Core Collection for:

Q "carbon capture" (Topic) or "carbon utilisation" (Topic)

[Copy query link](#)

[Publications](#) [You may also like...](#)

[Analyze Results](#) [Citation Report](#) [Create Alert](#)

Refine results

Search within results for...

Quick Filters

- Highly Cited Papers 207
- Hot Papers 2
- Review Articles 879
- Early Access 103
- Open Access 4,869
- Associated Data 101

0/12,475 [Add To Marked List](#) [Export](#)

1 **Carbon capture, utilisation and storage science based foresight study**
[Al-Saleh, YM; Vidican, G; \(...\); Theeyattuparampil, VV](#)
Feb 2012 | [FUTURES](#) 44 (1) , pp.105-115

Capture, utilisation and storage of carbon dioxide results as a means of addressing climate change. This paper analyzes scenarios for the hydrocarbon-rich Gulf Cooperation Council (GCC) region.

[SFX](#) [NTK](#) [Full Text at Publisher](#) ...

Web of Science

1. Analyze Results
2. For journals and conferences use categories: *Publication titles/Conference titles*

Analyze Results
12,475 publications selected from Web of Science Core Collection

[Publication Titles](#)

Sort by: Results count Show: 25 Minimum record count: 1

Visualization: [TreeMap Chart](#) Number of results: 10 [Download](#)

Showing 25 out of 2,323 entries

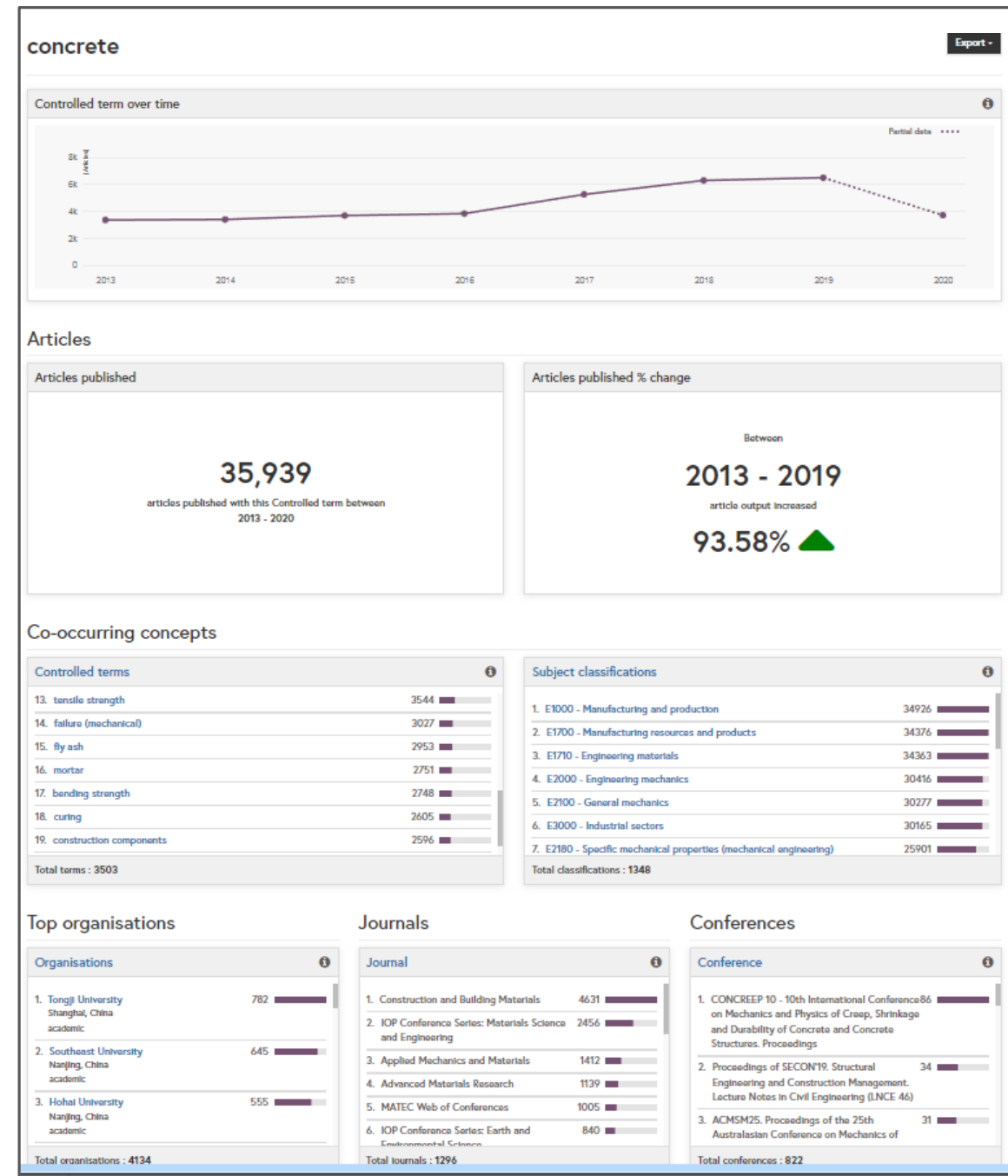
Select All	Field:	Record Count	% of 12 475
<input type="checkbox"/>	Publication Titles		
<input type="checkbox"/>	ENERGY PROCEDIA	1,067	8.553%
<input type="checkbox"/>	INTERNATIONAL JOURNAL OF GREENHOUSE GAS CONTROL	893	7.158%

2. Inspec Analytics

**Find leading authors, publications and institutions
in your field**

Inspec Analytics

- A tool for analyzing bibliographic database Inspec that contains more than 15 millions records of the scholarly literature (**physics, electrical engineering, computer science, and mechanical engineering**)
- The database is curated by the [Institution of Engineering and Technology \(IET\)](#) and the records are manually controlled and classified by subject experts
- Choose subject terms from Inspec's *Controlled Terms* module to find leading journals, conferences, authors, and institutions



4. Recommender services

- Provide a list of relevant journals of the chosen publisher
- Artificial intelligence use: matching the subjects mentioned in the abstract with content of articles

Web of Science Manuscript Matcher

<https://mjl.clarivate.com/home>

- Available from the “Master Journal” list, “Journal Citation Reports and Endnote”
- An institutional subscription to Web of Science is not necessary, but you need to create free personal Clarivate Account.
- Upload the title and abstract of your manuscript
- Search all journals from the WoS Core Collection and compare them to keywords used in your manuscript
- You can filter recommended journals and read details about them

Manuscript Matcher

Manuscript Matcher helps you find the most related journals for your manuscript. It works best when your title has at least 10 words and your abstract has at least 100 words. Using this information, it will pull the most relevant keywords for matching.

Please enter your manuscript information below.

Title

Harnessing the Power of Co-Design in Envisioning New Spaces at the National Library of Technology in Prague

The manuscript title or relevant part(s) of the title. This works best with at least 10 words.

Abstract

The National Library of Technology in Prague (NTK) is a public, specialized library that provides access to the Czech Republic's most robust collection of science and technology literature. Since 2009, the library has operated in a modern building situated aptly in the middle of Prague's technology campus. While NTK is popular among students, the library's user support team has, in recent years, been developing new peer-to-peer services with decision making based on data (Schendel et al., 2013). Extending this idea to the library spaces themselves, the team, in 2018, embarked on a process of understanding how library users utilize NTK spaces, something crucial for the library to maintain its value (Haines, 2019). This case study describes our mixed-methods approach, built upon the Tracking the Traffic (TTT) method designed by Høivik (2008) and implemented in a co-design partnership between library staff (librarians, programmers, and data specialists) and interns representing three countries (the Czech Republic, the United States, and Turkey).

The manuscript abstract or relevant part(s) of the abstract. This works best with at least 100 words.

Cancel Find Journals

Elsevier Journal Finder

journalfinder.elsevier.com

- Freely available without registration
- Upload title, abstract, and keywords from your manuscript
- Search all journals published by Elsevier (not Scopus)
- Provides rich filters that include convenient information such as “Time to publication”
- “Journal details” also involves information about acceptance rates and expected article processing charges (APC, for OA journals)

Paper title

Harnessing the Power of Co-Design in Envisioning New Spaces at the National Library of Technology in Prague

Paper abstract Don't have an abstract? ▾

The National Library of Technology in Prague (NTK) is a public, specialized library that provides access to the Czech Republic's most robust collection of science and technology literature. Since 2009, the library has operated in a modern building situated aptly in the middle of Prague's technology campus. While NTK is popular among students, the library's user support team has, in recent years, been developing new peer-to-peer services with decision making based on data (Schendel et al., 2013). Extending this idea to the library spaces themselves, the team, in 2018, embarked on a process of understanding how library users utilize NTK spaces, something crucial for the library to maintain its value (Haines, 2019). This case study describes our mixed-methods approach, built upon the Tracking the Traffic (TTT) method designed by Høivik (2008) and implemented in a co-design partnership between library staff (librarians, programmers, and data specialists) and interns representing three countries (the Czech Republic, the United States, and Turkey).

The international interns, acting as project managers and observers, facilitated direct student engagement. Being students (Bachelor and Master levels) themselves allowed them to empathize with our users better during observation and data analysis process how is described below.

Conducted in two phases, the project's first phase was managed by a U.S. intern, a co-author of this paper. Harnessing the power of the TTT method, which relies heavily on observation, this phase included zoning of library floors, creating standardized workflow documents for multiple observers, and conducting pilot studies. Excel was used for data gathering and analysis in this phase, and the project was tailored through collaborative meetings with the entire team. The second phase, led by a Czech intern, focused on improving storage of observation data. The free, open source tool, LimeSurvey, enable efficient data management and multiple format export.

While findings of these two phases are still being compiled, initial results illustrate how useful observation can be in understanding how spaces are used by patrons of various types and how beneficial student engagement (co-design) is. For example, during a 2019 observation, we discovered that almost one-third of all library seats were occupied by visitors' belongings, a finding we did not expect. Student interns engaged in the project immediately pointed out the lack of coat hooks could be one of the reasons for that, which has not been previously considered by staff members. Future phases will be focused on involving students fully as “future space co-designers.”

With this contribution, we will describe the TTT method, our customizations of it, and encourage practitioners to employ the method due to ease and fruitfulness. This case study will also discuss the benefits of student engagement at all levels of project design and implementation.

Maximum 5,000 characters ⓘ

Keywords

Enter relevant keywords for your paper

Field of research

Select field of research ▾

+ Refine your search

Find journals >

Taylor & Francis Journal Suggester

T & F Journal Suggester

- Freely available without registration
- Upload abstract, and click “Reveal Suggested Journal”
- Provides a short list of relevant Taylor & Francis journals – together with average time for receiving first decision, acceptance rate and publication options
- Considering Open Access options: [Open access cost finder](#)

The screenshot shows the 'AUTHORSERVICES' website, which supports Taylor & Francis authors. The navigation menu includes 'Publishing your research', 'Choose Open', 'Research impact', 'Policies', 'Events', and 'Insights blog'. The breadcrumb trail indicates the user is on the 'Taylor & Francis Journal Suggester' page. The main heading is 'Journal Suggester BETA', with the tagline 'Helping you find the best home for your research article'. The interface outlines two easy steps: Step 1 is to paste the full abstract of the article, noting that suggestions will be more accurate with relevant keywords; Step 2 is to click on 'Reveal suggested journals' to see a short description of the journal and some citation and speed metrics. A text input field is provided for pasting the abstract. At the bottom, there is a 'Reveal suggested journals' button, a link for 'Questions about the suggester?', and a 'View our FAQ page' button.

More on choosing the right journal or conference

- Read tips about [avoiding predatory and questionable conferences](#), review quality & reputation (journal metrics, editorial board, conference organizers)
- Consider relevance of the journal/conference to your field as well as its intended audience
- Review the [peer review process](#) and author services provided
- Investigate discoverability (e.g., can the journal or conference be easily found online)
- [Open Access](#), [Open Data](#) ([Research Data: Sharing and Publishing](#))
- Article processing charges (APCs) and other costs and benefits of submitting an article or attending the conference
- Learn whether or not you can submit the same content to multiple journals or conferences at the same time
- Look for conferences specifically intended for doctoral candidates in order to gain experience presenting in English (e.g., [ECRF-ICSA](#), [DOKBAT](#))

Northcentral University Library (2021). *Research Process: Scholarly Publication*.

<https://ncu.libguides.com/researchprocess/scholarlypublication>

Berkeley Library. (n.d.) *Scholarly Publishing*.

<https://www.lib.berkeley.edu/scholarly-communication/publishing>

UNC University Libraries. (2021). *Measure Your Research Impact: Where to Publish*.

<https://guides.lib.unc.edu/measure-impact/publish>

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