First steps to search for books and papers

■ Contents

■ Text and Reference Materials

- How to obtain books and papers for the first time (this material)
- Use the Literacy website!/Use the databases!

[1] The University of Tokyo Library System and website

The University of Tokyo has three base libraries: the General Library on the Hongo campus, the Komaba Library on the Komaba campus, and the Kashiwa Library on the Kashiwa campus. In addition, there are 27 departmental libraries and library rooms located in faculties, graduate schools, research institutes, etc. These 30 libraries and library rooms work together to provide the "University of Tokyo Library System" services.

Website of the University of Tokyo Library System　[Accessible from on campus and off campus] https://www.lib.u-tokyo.ac.jp/ja

Lists of collections owned by libraries and library rooms, event information, and information on learning and research support are posted.

Each library and library room has different usage methods and opening days. Please check the website of each library and library room from "Libraries" before use.

This service allows you to ask questions to the University of Tokyo Library System on the website about how to search and use databases.

★Home Library

A home library is a library or library room in your faculty or graduate school. The home library is the point of contact for various library services such as receiving materials sent from other libraries.
*If your affiliation is different from the actual research site, please contact the nearest library or library room.

★Frequently Asked Questions

Q. Can I browse past doctoral, master's and graduation theses?

A. Doctoral theses since 2013 have been published sequentially in the University of Tokyo Academic Institutional Repository (https://repository.dl.itc.u-tokyo.ac.jp/). **Institutional repositories are websites where research institutions such as universities publish the research results of their own institutions.**
As for doctoral theses, master's theses, and graduate theses that have not yet been published in the institutional repository, usage methods are different depending on the faculty or graduate school. Please check the collection status and method for usage on the website of the library/library room of the faculty concerned.

[2] Literacy

Literacy [Accessible from on campus and off campus] https://www.lib.u-tokyo.ac.jp/ja/library/literacy

University of Tokyo Library System

Libraries | UTokyo OPAC | ASK | Literacy | 日本語 English

Home | News | Event | Database List | Collection | About | Contact

Search this site | search

Literacy

> This is a website full of useful information for learning and research, including how to use the databases and information on training sessions.
> **Before using the databases, please read the "Electronic Resources Usage Policy."**

Home
News
Database List
Popular Databases
Event
Training Session
User Guide
Off Campus
Methods for using Databases
Writing Support
Reference Manager
Litetopi

User Guide

Literacy

general

How to use the "Database List"

Popular Databases

Electronic Resources Usage Policy

About Literacy

> ■The following actions are considered unauthorized use:
> (Excerpt from "Electronic Resources Usage Policy")
> ・ **To download, copy, save on a hard disk, etc., or print papers for purposes other than individual academic research and education; and to distribute them.**
> ・ **To distribute to a third party through electronic media.**
> ・ **Systematic or mass downloading or printing**
> To copy and download an entire journal or a large amount of data in a short time. To do a systematic download.
> * Reloading multiple times in a short period of time may be considered unauthorized use.

other papers

Reference

[3] Library System Database List

University of Tokyo Library System Database List

Persons belonging to the University of Tokyo can search databases.

[Accessible from on campus and off campus] https://www.lib.u-tokyo.ac.jp/ja/library/contents/database

University of Tokyo Library System

Libraries | UTokyo OPAC | ASK | Literacy | 日本語 English

Home | News | Event | Database List | Collection | About | Contact

Search this site | search

You can search the databases available for the University of Tokyo members. Please see here for the details. If you want to use e-journals or e-books, please see here.

Displaying 1 - 40 of 460

> You can search for databases available at the University of Tokyo by entering search keywords or selecting the material type or subject area you want to use, such as statistics, and pressing the search button. You can search commonly used databases by scrolling down.

Keyword

Keyword (at least 2 characters) | Search

Source Type - Any -   **Subject** - Any -   **Source Language** - Any -   **Access to full text** - Any -

Per page 40

> Click on the name of the database to jump to the details page containing the manual, etc.

TREE (UTokyo REsource Explorer)

Off-Campus | Open

> When using from on campus or in the case of only the "OPEN" icon

Access to Database | Access to Database (EZproxy)

TREE(UTokyo Resource Explorer) is simply a service which allo... for academic information from one search window. You can sea... electronic and paper, and materials all at once without worrying ...

> **When using from off campus**
> * The sign-in page of the UTokyo Account appears. Sign in with your UTokyo Account (10 digits).
> For more information on how to use EZproxy, see below:
> https://www.lib.u-tokyo.ac.jp/ja/library/literacy/user-guide/campus/offcampus/ezproxy

[4] Search for papers with a title through TREE

TREE (UTokyo REsource Explorer)

[On campus] Accessible from Database List "Access to Database"
[Off campus] Accessible from the Database List "Access to Database (EZproxy)"

TREE (UTokyo REsource Explorer) is a simple service that allows users to search for academic information available at the University of Tokyo through a single search window. You can search for paper materials, electronic versions, books, and papers all at once, without having to worry about using different search tools.
* Some databases, such as newspaper article databases, cannot be searched by TREE.

Example 1   Search for the following paper in the reference list.

Chang, Ching-Wen. (2021). The Mandala Model of Transformative Learning.
    (Author name) (Publication year)   (Paper title)
Journal of transformative education, 19(3). 218-240.
        (Journal title)   (Volume) (Issue) (Page)

(1) Enter the paper title (or any part of the title if it can be identified) and click the search button.
(2) The search results list is displayed. Reorder or narrow down the results as necessary.
(3) Click on the material name to jump to a page of the collection information or a page where the text of the material can be read.

(1)   Mandala Model of Transformative   Options 🔍   Search by thesis title.

[TREE search tip] Add **title:** to search for items with that word in the title.
Quote keywords with " " to search for phrases.

title : "Mandala Model of Transformative"   Options 🔍

[TREE search results list page]

In the case of "Full Text Online," click on the icon or the article title to open the website where you can see the text of the publisher, etc.

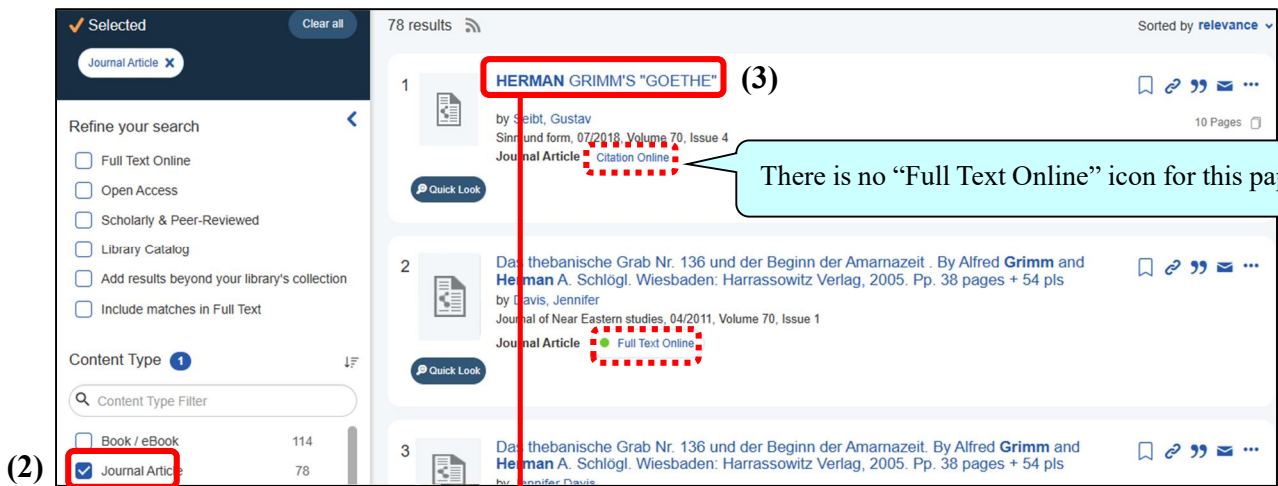The text can be viewed from the "PDF" icon.

[5] When the body text is not available on the Web

Example 2   Search for the following paper in the reference list.

> Seibt G. (2018). HERMAN GRIMM'S "GOETHE". *Sinn und form, 70(4)*, 533-542.
> (Author name) (Year)   (Paper title)   (Journal title) (Volume) (Issue) (Page)
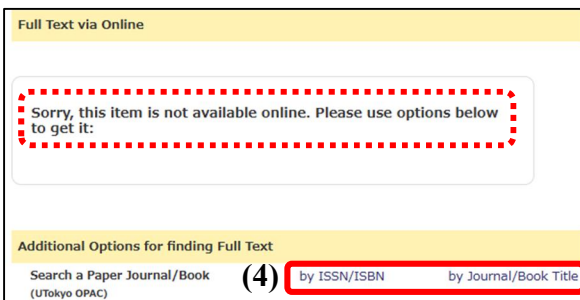
(3) (4) is explained in detail on p. 5 and (5) (6) on p. 6.

(1)   Enter the paper title (or any part of the title if it can be identified) and click the search button.

(2)   The search results list is displayed. Narrow down to Journal Article from the "Content Type" on the left side of the screen.

(3)   Click on the material title to open UTokyo Article Link. (See p. 5)

(4)   If the message "Sorry, this item is not available online" is displayed, click either "by ISSN/ISBN" or "by Journal/Book Title" in "Search a paper Journal/Book (UTokyo OPAC) under "Additional Options for Finding Full Text."

(5)   The University of Tokyo OPAC is displayed.
     Check "Location" and "Volumes" to see if the volume containing the paper you want is in the possession of the university. (See p. 6)
     If it is owned in a library where you can go directly, go to the library and read it.

(6)   If it is owned by a library you cannot go directly to, click the "Copy" or "PDF" button to move to the application page.
     If it is not in the university, you can request a photocopy order by clicking on "Copy/Borrow from other univ." (See p. 6)
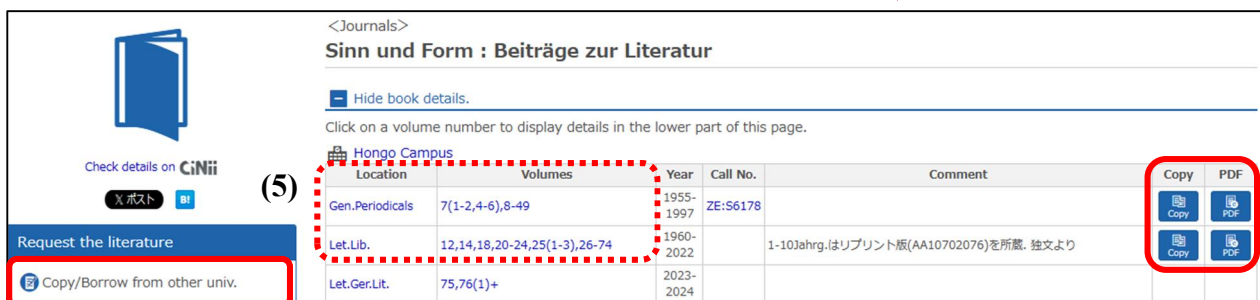
How to use "UTokyo Article Link"

UTokyo Article Link is a service to search for the papers you are searching for in the electronic journals available at the University of Tokyo and through the University of Tokyo Library OPAC. If there is no link to the text when you use the literature search tool, click the "**UTokyo Article Link**" button.

UTokyo Article Link — Full text @ UTokyo — UTokyo Article Link

Click the "UTokyo Article Link" button or the "Full text @ UTokyo" link displayed in various databases to jump to UTokyo Article Link.

the University of Tokyo
UTokyo Article Link

English ⌄

| 学外アクセス Access from Off-Campus | 論文を探す（TREE） Search Articles (TREE) | データベースを探す Search Databases | 附属図書館ホームページ Library Home Page |

This service allows users to access the full text of an article from a database's search results screen.
★Users are reminded to respect the E-resources : Instructions and Directions for Use

You are looking for :

HERMAN GRIMM'S "GOETHE"

Author: Seibt, Gustav
Journal: Sinn und form
ISSN: 0037-5756
Date: 2018/07/01
Volume: 70 Issue: 4 Page: 533-542

If the full text is not available in the electronic journal, other links will be displayed and be available there.

The full text is **available**.

The full text is **not available**.

Full Text via Online

Sorry, this item is not available online. Please use options below to get it:

Full Text via Online

- Full Text Online — from American Public Health Association ⓘ ▲
  Browse Journal
  1971/01/01 - present
  本郷キャンパス限定
- Full Text Online — from PubMed Central ⓘ ▲
  Browse Journal
  1971 - 2 years ago
  Free
- Full Text Online — from Agricultural & Envir...
  Browse Journal
  1992/01/01 - present
  via Off-Campus access service
- Full Text Online — from Social Science Premium Collection ⓘ ▲
  Browse Journal
  1992/01/01 - present
  via Off-Campus access service
- Full Text Online — from SocINDEX with Full Text ⓘ ▲
  Browse Journal
  1971/08/01 - present
  via Off-Campus access service

Jump to a website where you can read the full text.

Additional Options for finding Full Text

Search a Paper Journal/Book   by ISSN/ISBN   by Journal/Book Title
(UTokyo OPAC)

Get a Photocopy from Other Universities   Interlibrary Loan Request
(MyOPAC)

Other Resources

Google scholar
CiNii
PubMed
OAIster
IRDB
CiNii Books
ProQuest RefWorks

By Article Title   By 1st Author

It may also be found in other online sources.
OAIster and IRDB perform cross-sectional searches of overseas and domestic institutional repositories.

🔍 **UTokyo OPAC** Search for books and journals (including e-books and e-journals) held by the University of Tokyo.

⊕ Open search condition

Filtering Item

Location
General Library (2)
Letters (1)
Col of Arts & Sci. Lab... (1)

Material Type
☑ All Material Type
☐ Journals (2)

Year
1940-1949 (2)

Author

Results

Search keyword : 00375756

Results:2items

☑ Select All   ✉ Send Mail 🗎 Output File ↻ Export to RefWorks ↻ Export to EndNote ☑ Details of Selected Items

☐ 1. **Sinn und Form**
  Reprint ed.. - 1 (1949)-. - Berlin : Rütten & Loening , 1988
  📖 Journals <3001043062>

☐ **Sinn und Form : Beiträge zur Literatur**
  1. Jahrg., Heft 1 (1949)-. - Potsdam : Rütten & Loening
  📖 Journals <3000011614>

If you cannot find online contents, check the collection of paper materials through the University of Tokyo Library OPAC. (To p. 6)

Request literature delivery through "MyOPAC"

When you log in to MyOPAC, you can request a photocopy order, a PDF viewing, an extension of due dates, a reservation or delivery of books on loan, and a purchase of books.

When you are finished using it, click on "Logout" to completely close the browser and exit.

★ Log in to MyOPAC with your UTokyo Account or library account. You can also log in from off campus.

For more information, including the charges and number of days for a literature delivery, see Help > MyOPAC > User's guide for MyOPAC Literature Delivery Service > Overview of the delivery service.

★ For journals, **make sure of the volume No**.
(The year is only the first and last records of the volumes.)

How to read the volume:
If there is a +, acquisition is continuing. If not, acquisition has stopped.
(Example) 8–49
→ The library holds all volumes (issues) from vol. (or issue) 8 to vol. (or issue) 49.
(Example) 12, 14, 18
→ The library does not hold vol. 13 or vol. 15–17.
(Example) 25 (1–3)
→ The library holds issue 1–3 of 25 volumes, but not the subsequent issues.

(Other example) 2 (1); 1–14
→ The volume system was changed after;.
When requesting a copy, the publication year is also required.

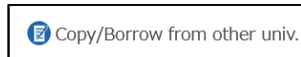**MyOPAC Literature Delivery Service [Charged]**
Click the button to go to the application page.

Copy — Paper copies can be ordered.

PDF — PDF files containing necessary pages can be viewed only on campus.

Copy/Borrow from other univ. — Even if it is not owned by the University of Tokyo, it is possible to request an order from other universities.

Charged
For charged services, you need to apply to the library of your current department in advance.
For details on how to apply, refer to the library's website or the following:
https://opac.dl.itc.u-tokyo.ac.jp/webreq/ill/ill_help.html#toroku

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[To view PDFs]
(1) Apply for PDF viewing from MyOPAC.
(2) You will receive an email from the library informing that it is now available for viewing.
(3) Log in to MyOPAC from the campus network.
(4) View PDFs from the "Status of Loan/Photocopy" menu.
* Viewing deadline: **Within two weeks** after sending the notification email ((2)) from the library.
* Available only on campus of the University of Tokyo (EZproxy cannot be used).
* PDF files cannot be downloaded. Printing is possible.

[6] Search for books through OPAC

The University of Tokyo Library OPAC

A tool to search for books and journals owned by the University of Tokyo.
[Accessible from on campus and off campus] Accessible from the Database List "Access to Database."

Example 3   Search for the following books in the reference list.

野村靖一 『Mathematica によるテンソル解析 = Tensor analysis using mathematica』 共立出版、2019 年。
Seiichi NOMURA "Tensor analysis using mathematica" Kyoritsu Shuppan, 2019.
(Author name)   (Title)   (Publisher name)   (Publication year)

(1) Enter a keyword and click the search button.
(2) Click on the title of the book you want to read from the search results list to display the details page.
(3) Check the library that holds the book and loan status on the details page. To make a reservation/delivery, log in to MyOPAC.

When you search journals, you cannot search by paper name or author name.

If paper book and e-book are available, they will appear as shown on the left. If you want to see a paper book, click on the title of the book.
In some cases, e-books may not come up because they do not include author names and so on. If the library also holds an e-book, there is a link to the e-book in the bibliographic details of the book, so you may find it by checking it.

■   Reserve and order books from MyOPAC

Make a note of the title, location (library name), call No., and barcode No. before going to the library.

Free

Go to the e-book page.
(See next page)

Some e-books may not come up when you perform a keyword search through OPAC because they do not contain author names.
If the e-book does not come up in the search, check the book form bibliography details to look for e-book links.

MyOPAC Reservation/Delivery Service [Free]

Reservation can be made for books currently on loan. In addition, if the materials you want to borrow are on campus, you can order them to the designated library and pick them up.

The service varies depending on the department, laboratory, and campus you belong to.
For more information, see Help in the upper right corner of OPAC > MyOPAC > User's guide for MyOPAC Literature Delivery Service > Delivery Service.
https://opac.dl.itc.u-tokyo.ac.jp/webreq/ill/ill_help.html

How to read an e-Book

If "e-book" is displayed in the search results of the University of Tokyo Library OPAC, jump to the page where you can read the text from the details page.

On campus

Off campus

<E-Book>
Mathematicaによるテンソル解析 = Tensor analysis using mathematica

Please click Link to Full text to confirm E-Journals & E-books.

ISBN	Volume	Links to Full text	Resource	Note 1	Note 2
9784320113794	Mathematicaによるテンソル解析 = Tensor analysis using mathematica	Full text	Kinokuniya Digital Library (KinoDen)		
4320113799	Mathematicaによるテンソル解析 = Tensor analysis using mathematica	Full text	Kinokuniya Digital Library (KinoDen)		

Hide details.

Publisher : 共立出版

<E-Book>
Mathematicaによるテンソル解析 = Tensor analysis using mathematica

Hide book details.

Hongo Campus

URL	Location	Volume	Call No.	Barcode No.	Status	Collection	Printed	Comments	Copy	PDF	Reserve
URL	E-Books			OB00445975	etc			Kinokuniy			

Hide details.

Publisher : 共立出版
Year : 2019
Authors : 野村, 靖一 / 野村靖一
ID : 8000403061
ISBN : 9784320113794
Booklet : Mathematicaによるテンソル解析 = Tensor analysis using mathematica / 野村靖一著

* If this [URL] is not displayed, you can only access the e-book on campus.

-- See previous

In the bibliographic details, there is a mutual link between paper books and e-books.

東京大学
THE UNIVERSITY OF TOKYO

Sign in
Username
Password
Sign in

When accessing from off campus, the sign-in screen for UTokyo Account is displayed.

紀伊國屋書店 学術電子図書館
KinoDen
Kinokuniya Digital Library

The publisher's platform will be displayed. Click the "Read" button to browse.

Mathematicaによるテンソル解析 = Tensor analysis using mathematica
著者: 野村靖一
出版社: 共立出版

▷ 読む

Mathematicaによるテンソル解析 = Tensor analysis using mathematica

目 次

拡大
全画面表示
音声読み上げ
文字サイズ
印刷・PDF出力
ヘルプ
終了

After you finish using the e-Book, **make sure to check for buttons such as End of browsing, Log Off, and Sign Out**. If there is one, make sure to click it.
(In the case of KinoDen, click on the menu in the upper right and click on "Finish" or close the tab.)
E-books often do not allow simultaneous access, so if you close the browser without doing this, other people may not be able to browse them for some time.

[7] How to use the E-journal & E-book Portal

E-journal & E-book Portal	[On campus] Accessible from Database List "Access to Database" [Off campus] Accessible from the Database List "Access to Database (EZproxy)"

E-journal & E-book Portal is a website where you can search for only e-journals and e-books available at the University of Tokyo. This is useful when you want to view a whole issue of an E-journal. If you cannot find the e-journal or e-book you need through the University of Tokyo Library OPAC, please try searching through the E-journal & E-book Portal.

Example 4   Read an e-journal titled "**Food Policy**" introduced in class.

(1) Enter the journal/book title and click the search button.
(2) The search results list is displayed. While paying attention to the coverage years, click on the database name.
(3) The database (website providing e-journals) opens. In the case of journals, find the paper you want to read from the volume list or search for it.
(4) Click on the PDF to read the full text of the paper.

9

[8] Search for papers in English (all fields)

Web of Science Core Collection

[On campus] Accessible from Database List "Access to Database"
[Off campus] Accessible from the Database List "Access to Database (EZproxy)"

Search articles published in over 21,000 journals from around the world.

Example 5 Find papers on **"genetic resource"**.

① Switch the search field to Topic. Enter keywords in the search window and click the search button.
② A list of search results will be displayed (refine or reorder as necessary).
③ Click the title of the article to display the detail screen.
④ To view the full text, click on the link that allows you to read the full text.
　 If this link is not available, click on the UTokyo Article Link.

If you enclose it with " ", you can search for phrases.
If * is added, it will be a partial match search.

In the Topic and Title Fields, spelling variations and plurals of the search term are automatically searched. However, phrase search disables this automatic function, so in this case * is required for a partial match search.

① Switch — Topic — "genetic resourc*"

In this example, the field is specified as Genetics Heredity and sorted by "Citations: highest first".

② Refine results / Export Refine
Search within results...
Quick Filters
- 🏆 Highly Cited Papers — 3
- 📄 Review Article — 127
- 🕐 Early Access — 20
- 🔓 Open Access — 1,357
- 🗃 Associated Data — 65
- ≡ Enriched Cited References — 550

Web of Science Categories
- Plant Sciences — 5,820
- Agronomy — 4,116
- Horticulture — 2,706
- ☑ Genetics Heredity — 2,668
- Agriculture Dairy Animal Science — 1,430

See all > | Exclude | Refine

0/2,668 | Add To Marked List | Export | Sort by: Citations: highest first | < 1 of 54 >

③ 1 **Ecological genomics of local adaptation**
Savolainen, O; Lascoux, M and Merilä, J
Nov 2013 | NATURE REVIEWS GENETICS ▼ 14 (11), pp.807-820
It is increasingly important to improve our understanding of the genetic basis of local adaptation because of its relevance to climate change, crop and animal production, and conservation of genetic resources. Phenotypic patterns that are generated by spatially varying sel ... Show more
UTokyo Article Link | Full Text at Publisher | ...
890 Citations
177 References
Related records ?

2 **Genetic structure and diversity in *Oryza sativa* L.**
Garris, AJ; Tai, TH; (...); McCouch, S
Mar 2005 | GENETICS ▼ 169 (3), pp.1631-1638
The population structure of domesticated species is influenced by the natural history of the populations of predomesticated ancestors, as well as by the breeding system and complexity of the breeding practices exercised by humans. Within Oryza sativa, there is an a ... Show more
785 Citations
50 References

④ UTokyo Article Link | Full text at publisher | Export | Add To Marked List | < 1 of 2,668 >

Ecological genomics of local adaptation

By Savolainen, O (Savolaine...
Are you this author?
View Web of Science ResearcherID and ORCID (provided by Clarivate)

Source NATURE REVIEWS GENETICS ▼
Volume: 14 Issue: 11 P...
DOI: 10.1038/nrg3522

Published NOV 2013
Indexed 2013-11-01
Document Type Review
Abstract It is increasingly important to improve our understanding of the genetic basis of local adaptation because of its relevance to climate change, crop and animal production, and conservation of genetic resources.

Citations ⇒ Display a list of references that cite this article.

Cited References ⇒ View a list of references cited by this article.

View Related Records ⇒ View articles that cite the same references as those cited in this article.

Citation Network

In Web of Science Core Collection
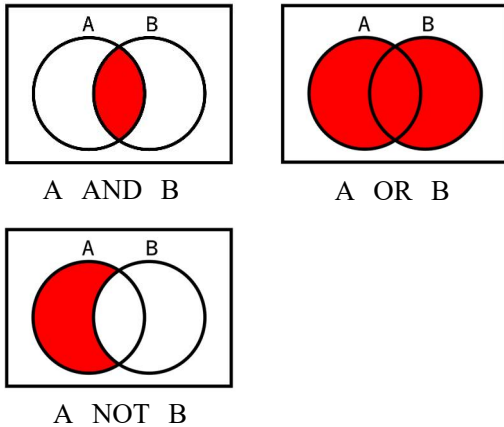890 Citations — 🔔 Create citation alert
1,027 Times Cited in All Databases — + See more times cited
— View citing preprints
177 Cited References — → View Related Records

How does this document's citation performance compare to peers?

Advanced Information

◆ Boolean Search Operators

A AND B

A OR B

A NOT B

◆ Web of Science's Citation Network

Cited Papers

Citing Papers

Shared References

過去　　　　　現在　　　　　未来
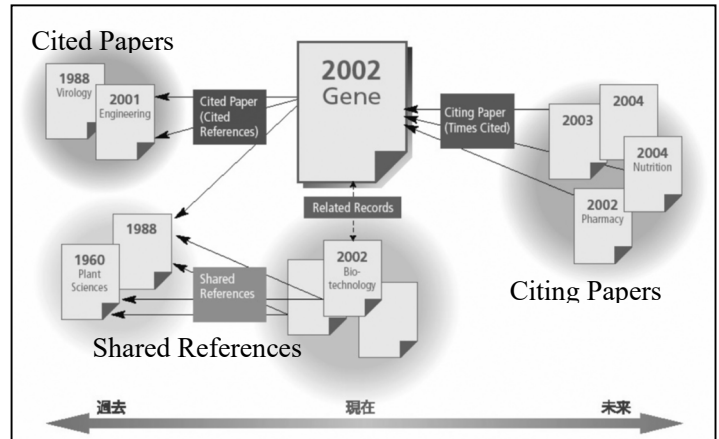
Cited Reference Search

Example 6 | Find articles which cite the following article.

> Shechtman D. (1984). Metallic phase with long-range orientational order and no translational symmetry. *Phys. rev. lett, 53(20),* 1951-1953.

① Click "CITED REFERENCES".
② Enter the author name, journal title and published year.
③ Click Search button.
④ Select the article, click See Resultsbutton.
⑤ The search results are displayed.

DOCUMENTS　CITED REFERENCES　STRUCTURE

①　　　　　②

Cited Author　　shechtman d*

And　Cited Work　　phys* rev* lett*

Search by the journal title, not article title.

And　Cited Year(s)　　1984

+ Add row　+ Add date range

③

× Clear　　🔍 Search

Step 2: Select the cited references in this list that match the author(s) or work(s) you are interested in, then See Results.

⚙ Customize table settings

2/29　Expo　See Results　　　　　　< 1 of 1 >

		Cited Author	Cited Work	Title	Year	Volume	Issue	Page	Identifier	Citing Articles ↓
④	☑	SHECHTMAN, D; (...); CAHN, JW	PHYS REV LETT	METALLIC PHASE WITH LONG-RANGE ORIENTATIONAL ORDER AND NO TRANSLATIONAL SYMMETRY	1984	53	20	1951-1953	10.1103/PhysRevLett.53.1951	5,578
	☑	SHECHTMAN D	PHYS REV LETT		1984	53		20		13

[9] Search for papers in English (engineering)
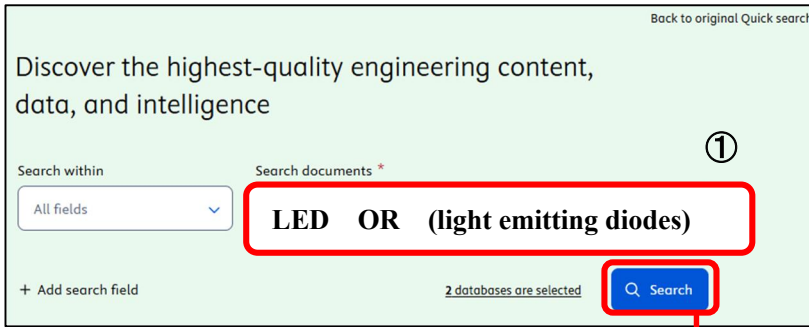
Engineering Village

[On campus] Accessible from Database List "Access to Database"
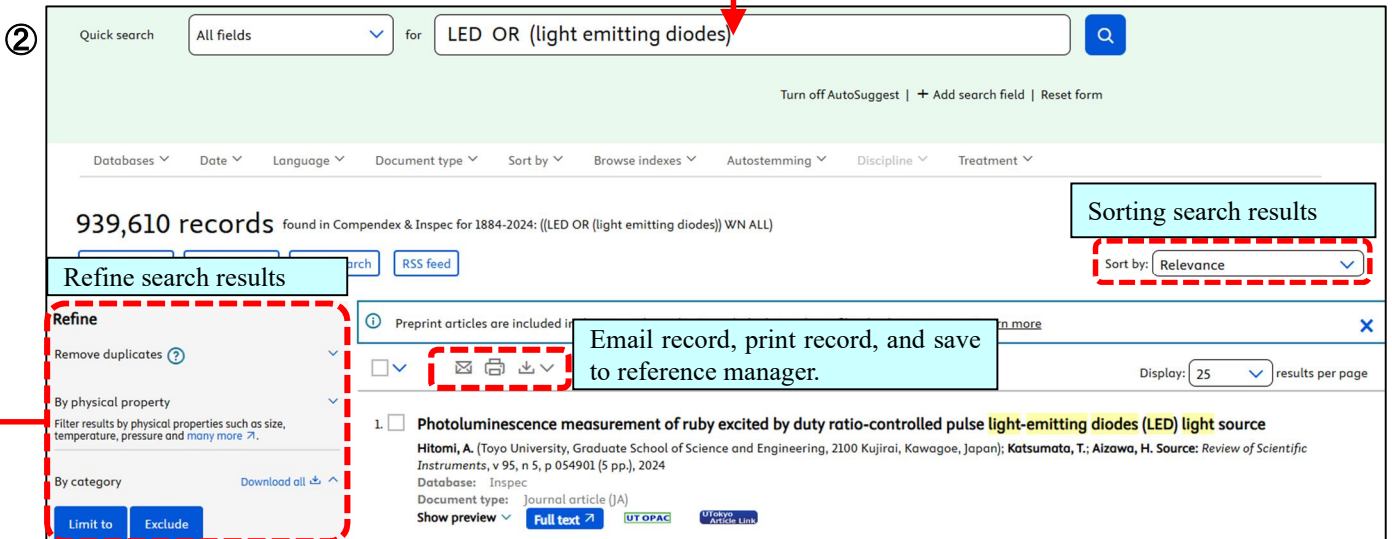[Off campus] Accessible from the Database List "Access to Database (EZproxy)"

A database that allows integrated searches of Compendex and Inspec, the two major databases in the fields of science and engineering.

Example 7 Find papers on **"LED (Light Emitting Diode)"**

① Enter keywords in the Quick search window and click the search button.
② A list of search results will be displayed (refine or reorder as necessary).
③ Click on the title of the article or "Show preview" to display the abstract.
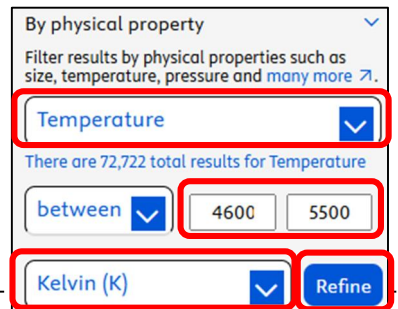④ Click on "Full text" to see the full text. If this link is not available, click on the UTokyo Article Link.

①
Discover the highest-quality engineering content, data, and intelligence

Search within: All fields
Search documents *: **LED   OR   (light emitting diodes)**
2 databases are selected   Search

・If you enclose it with "   ", you can search for phrases.
・If * is added, it will be a partial match search.
・ Boolean operators are not case sensitive; OR, Or, and or return the same results.

② Quick search All fields for **LED OR (light emitting diodes)**

Turn off AutoSuggest | + Add search field | Reset form

Databases ˅ Date ˅ Language ˅ Document type ˅ Sort by ˅ Browse indexes ˅ Autostemming ˅ Discipline ˅ Treatment ˅

939,610 records found in Compendex & Inspec for 1884-2024: ((LED OR (light emitting diodes)) WN ALL)

Sorting search results
Sort by: Relevance

Refine search results

Refine
Remove duplicates ?
By physical property
Filter results by physical properties such as size, temperature, pressure and many more ↗.
By category   Download all ⬇ ˄
Limit to **Exclude**

Preprint articles are included in...   **Email record, print record, and save to reference manager.**   Learn more

Display: 25 ˅ results per page

1. Photoluminescence measurement of ruby excited by duty ratio-controlled pulse light-emitting diodes (LED) light source
Hitomi, A. (Toyo University, Graduate School of Science and Engineering, 2100 Kujirai, Kawagoe, Japan); Katsumata, T.; Aizawa, H. Source: *Review of Scientific Instruments*, v 95, n 5, p 054901 (5 pp.), 2024
Database: Inspec
Document type: Journal article (JA)
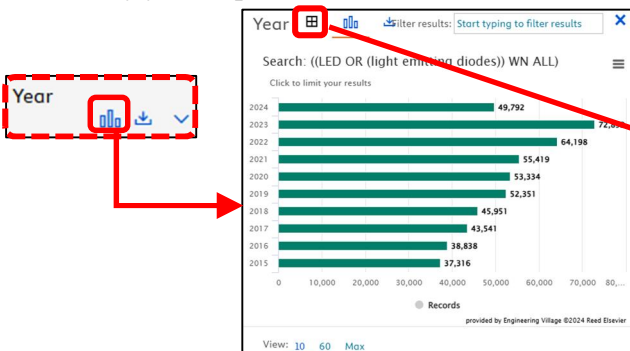Show preview ˅ **Full text** ↗ **UT OPAC** **UTokyo Article Link**

■Filter by numeric

Compendex and Inspec records contain standardized numeric quantities and ranges. This normalized format of data improves numeric search functionality in Engineering Village.
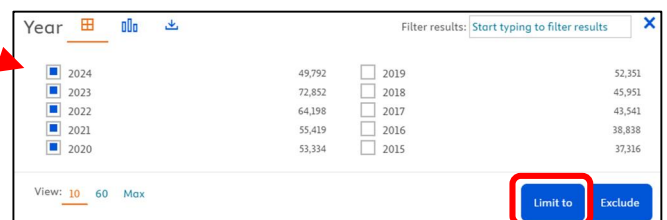
Example: The numerical value that describes the color of light is called the color temperature.
We will filter only studies related to the color temperature commonly referred to as "neutral white" (4600-5500K).

By physical property ˅
Filter results by physical properties such as size, temperature, pressure and many more ↗.
Temperature ˅
There are 72,722 total results for Temperature
between ˅   4600   5500
Kelvin (K) ˅   **Refine**

■Filter by year of publication

Year ⊞ | ▬ ⬇ ↻ Filter results: Start typing to filter results ✕
Search: ((LED OR (light emitting diodes)) WN ALL)
Click to limit your results

2024 49,792
2023 72,8...
2022 64,198
2021 55,419
2020 53,334
2019 52,351
2018 45,951
2017 43,541
2016 38,838
2015 37,316

0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 80,...
● Records
provided by Engineering Village ©2024 Reed Elsevier
View: 10 60 Max

Year ▬ ⬇ ˅

The number of data per year can be checked and narrowed down to the required years by looking at the distribution.

Year ⊞ | ▬ ⬇ Filter results: Start typing to filter results ✕

☑ 2024	49,792	☐ 2019	52,351
☑ 2023	72,852	☐ 2018	45,951
☑ 2022	64,198	☐ 2017	43,541
☑ 2021	55,419	☐ 2016	38,838
☑ 2020	53,334	☐ 2015	37,316

View: 10 60 Max   **Limit to** **Exclude**

(continued from previous page)

③ 2. ☐ **Blue emitting exciplex for yellow and white organic light-emitting diodes** *(Open Access)*

Rajeev, Kavya (Ce... India); **Vipin, C.K.**   Click on the title for more information.   Interdisciplinary Science and Technology, Thiruvananthapuram; 695 019, **Namdas, Ebinazar B.; Narayanan Unni, K.N. Source:** *Frontiers of Optoelectronics*, v 16, n 1, December 2023

Database: Compendex
Document type: Journal article (JA)
Show preview ⌄   [Full text ↗] [UT OPAC] [UTokyo Article Link]   ④

Abstract

White organic light-emitting diodes (WOLEDs) have several desirable features, but their commercialization is hindered by the poor stability of blue light emitters and high production costs due to complicated device structures. Herein, we investigate a

concomitantly yielding reasonable yellow emission. The overall white light emission properties are enhanced, achieving CIE coordinates (0.36, 0.39) and color temperature (4643 K) similar to daylight. Employing intermolecular exciplex emission in OLEDs simplifies the device architecture... [Figure not available: see fulltext.]

[numeric search]
Search results by numeric values between 4600K and 5500K.

Numerical data indexing:

Inductance -4.00E+00H Temperature 4.643E+03K

Author serch

*Only Compendex data is searched.

Example   Find papers by Dr. **Nakano Yoshiaki**

Search ⌃

Essential search
Quick Search
Expert Search
Thesaurus Search
Explore & find
Author

Author last name:	nakano
Author first name:	yoshiaki
Affiliation name:	e.g. Chinese Academy of Sciences [🔍]

Name	Subject area	Affiliation name	City	Country/Region
1. Nakano, Yoshiaki	Energy; Physics and Astronomy; Materials Science;	The University of Tokyo	Tokyo	Japan

A list of articles by that researcher in Compendex is displayed.

The author's profile in Scopus preview is displayed.

[View 915 records] 🔔Create Alert 👤 View Scopus Author Profile ↗ (iD) orcid.org/0000-0002-2713-9542 ↗

Analysis of Research Institutes

*Only Compendex data is searched.

🌳 Engineering Village   Search ⌃   Search history ③   Alerts ⓪   Selected records ⓪   More ⌄   ？⌄ ⑦   🏛⌄   [Create account] [Sign in]

Engineering research pro...

The University of Tokyo
67,143 records in Compendex

Essential search
Quick Search
Expert Search
Thesaurus Search
Explore & find
Author
Affiliation
Conference Series [Beta]
Analytical search
Engineering Research Profile
Inspec Analytics

Filter by: 2013 ⌄ to 2024 ⌄ AND Select subject Area ⌄ 🔍
Reset filters

You can select the year of publication and the field.

Institutions & groups ⌃
Search & add
Search institution by name...
○ Massachusetts Institute of Technology   + ✕
● The University of Tokyo   + ✕
Remove all ✕

Search by University of Tokyo.

Save your favorites by creating an account or signing in to your current Elsevier account.

...p authors   ...h focus   Bar ☰

318 307 297 295 295 285

0
Takeuchi, Shoji Nakano, Yoshiaki Inaba, Masayuki Fujimoto, Hiroshi Ikuhara, Yuichi Okada, Kei Domen, Kazunari Takagi, Shinichi Takenaka...

● Records

On a single page, they will compile a list of the status of engineering research and publications of specific organizations.
Example: Source titles
Journals in which researchers of the University of Tokyo are publishing.

13

## (Reference) How to set up Google Scholar library links

Google Scholar   [Accessible from on campus and off campus] https://www.lib.u-tokyo.ac.jp/ja/library/contents/database/116

> Google Scholar allows you to search for academic resources in a variety of fields, including academic journals, papers, books, and abstracts. Searchable articles include a wide range of academic publications and academic papers, as well as academic materials available on the Web. (For more information about Google Scholar, see "Help" at the bottom right of the top screen.)

Before you do a search using Google Scholar, set up a library link. If it is an e-journal contracted by the University of Tokyo, the link "Full text @ UTokyo" will appear and the text will be available from UTokyo Article Link.

■ How to set up a library link
  (1) On the top page of Google Scholar, open the menu at the top left of the screen and click on "Setup."
  (2) Click on "Library Links."
  (3) Enter "University of Tokyo" in the search box and click the search button.
  (4) Put a check mark on "University of Tokyo – Full text @ UTokyo" in search results.
  (5) Click on "Save."
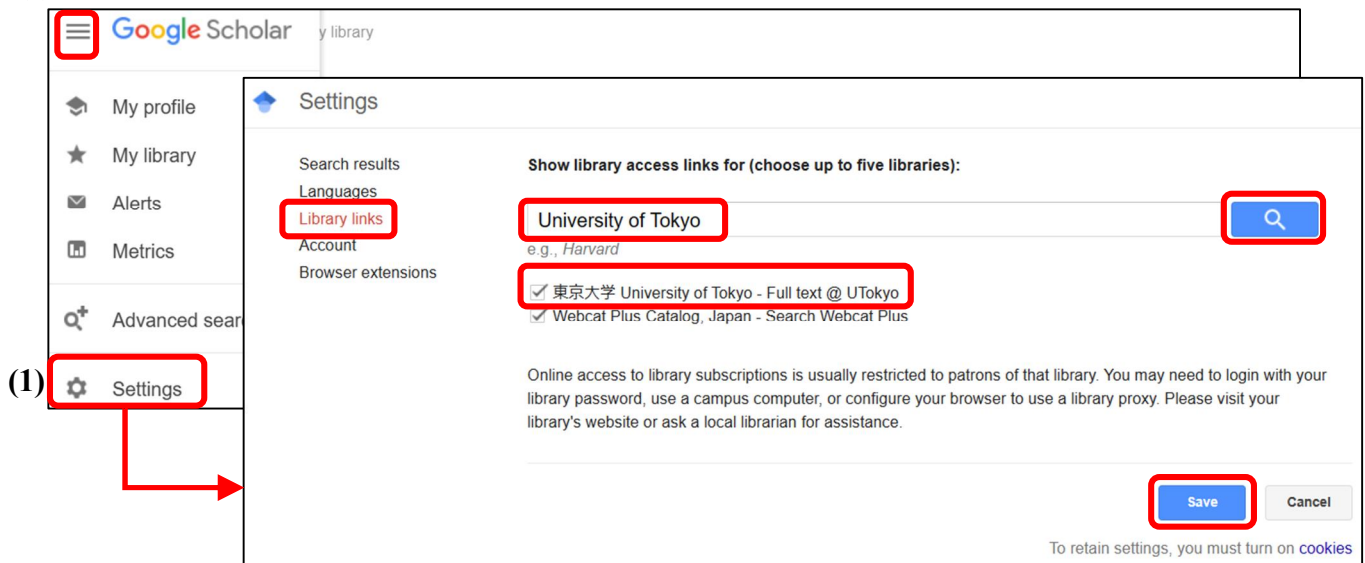
■ How to access the full text from a library link
  (1) In the search results list, click on "Full text @ UTokyo." UTokyo Article Link appears.
  (2) If you are accessing from off campus, click on "Off-Campus Access" at the top of the screen. Perform UTokyo Account authentication.
  (3) Click on "Full Text" under "Link to Full Text Online." The full text is displayed.
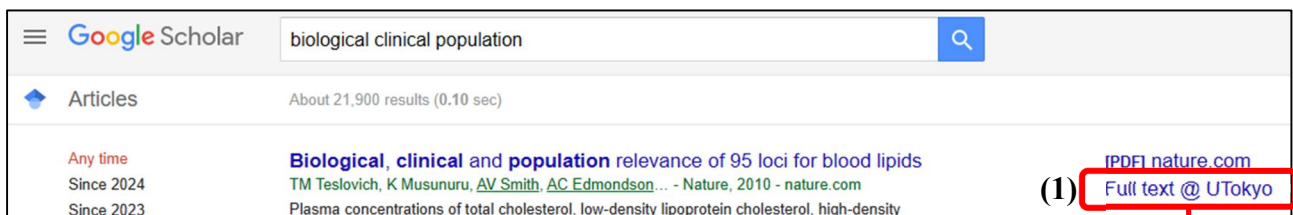
(Reference) Search for newspaper articles

Asahi Shimbun article database
Asahi Shimbun Cross-Search

[On campus] Accessible from Database List "Access to Database"
[Off campus] Accessible from the Database List "Access to Database (EZproxy)"

You can search for articles from the first issue of Asahi Shimbun in 1879 (Meiji 12) to today.
You can also search for articles on Asahi Shimbun Digital, Weekly Asahi, and AERA, as well as archives of historical photos.
  * Concurrent access is allowed for up to four users.

Example   Search for newspaper articles on **SDGs**.

(1) Enter keywords in the search box and click the "Cross Search" button.
(2) Search results are displayed by content. When the number of hits is clicked, the search result heading list screen of each content is displayed.
(3) When you click on the article title, the article page is displayed.

The Mainichi Newspapers "Maisaku"   Number of concurrent accesses: Up to 2
In addition to searching for articles and reading the full text of the Mainichi Newspapers and the Weekly Economist, you can search for the image of the newspaper from the first issue of the Mainichi Newspapers (1872) to 1999, and search for public opinion surveys conducted by the Mainichi Newspapers from 1945 onward.

The Yomiuri Shimbun "Yomidas"   Number of concurrent accesses: Up to 4
In addition to article texts from 1986 onward, it is possible to search for images of Yomiuri Shimbun pages from its first issue in 1874 (Meiji 7) to 1989 (Showa 64).

Each Nikkei newspaper "Nikkei Telecom 21"   Number of concurrent accesses: There is a limit.
You can search and browse Nikkei newspapers (Nihon Keizai Shimbun, Nikkei Business Daily, Nikkei MJ), Nikkei Inc. Profile, Nikkei WHO'S WHO, and economic statistics from April 1975 onward.

(Reference) Literature management tool

A literature management tool is a tool that (1) enables you to easily import literature information from a database and manage it by sorting folders and tagging. (2) You can also easily create a reference list to accompany each report.

Some literature management tools are available for free, but people belonging to the University of Tokyo can use RefWorks, Mendeley, and EndNote online with institutional contracts. The institutional contract version has advantages such as more capacity than the free version.
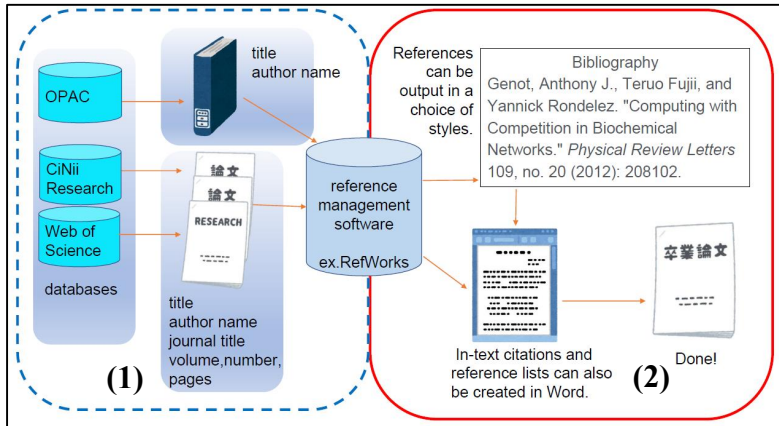
For more information about literature management tools, see Literacy site
⇒ Literature management tools
https://www.lib.u-tokyo.ac.jp/ja/library/literacy/user-guide/campus/ref

■ Example of using RefWorks

[How to import data from the University of Tokyo Library OPAC]

Put a check mark on the data you want to import, select "RefWorks Output" at the top of the search results list, and click on "Export."

If you have not created an account yet, you can do so here.

[Management of literature information and output of reference lists]

It is possible to modify and tag literature information imported from the database.

It is possible to create folders and manage literature information.

Copy and paste it into a Word report.