Main Functions of Web of Science

UMT

01
- **Research Discovery**
Allows users to search for academic articles, journals, and conference papers from trusted and peer-reviewed sources.

02
- **Citation Tracking**
Enables users to see how many times a paper or author has been cited by others — helping to measure research influence and impact.

03
- **Author and Institution Analysis**
Helps identify leading researchers, collaborations, and institutions in specific research fields.

04
- **Research Evaluation**
Provides citation metrics such as **Journal Impact Factor (JIF)** and **h-index**, useful for assessing the quality of journals or researchers' performance.

05
- **Researcher Profiles**
Through **ResearcherID** and **Publons**, users can manage their academic profiles, track publications, and link their work with **ORCID.**

06
- **Advanced Search Tools**
Offers **Basic Search, Advanced Search**, and **Smart Search** features for precise and flexible searching using keywords, Boolean operators, or field tags.

07
- **Journal Analysis**
With **Journal Citation Reports (JCR)**, users can compare journals and find the best place to publish their research.

08
- **Database**
Web of Science is a comprehensive research database that provides access to high-quality scientific and academic publications.

09
- **Coverage**
It covers journals, conference proceedings, and patents across multiple disciplines.

10
- **Citation Tracking**
It allows researchers to track citations and measure the impact of research articles.
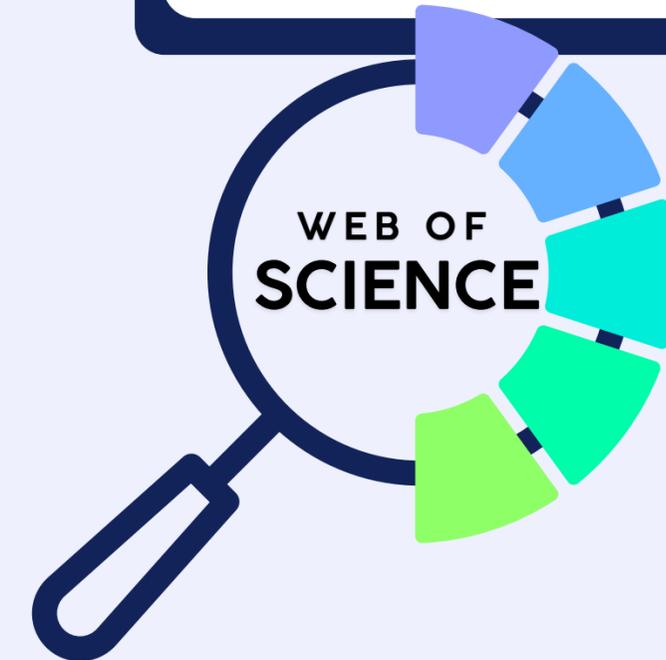
11
- **Search Features**
The platform offers both basic and advanced search options for authors, topics, journals, and more.
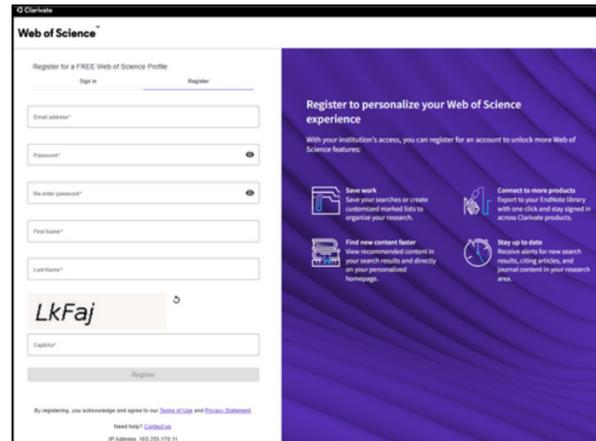
12
- **Analytics**
Web of Science provides tools to analyze research trends, author productivity, and institutional performance.

Web of Science (WoS) is a research database and citation indexing platform that provides access to high-quality academic journals, conference proceedings, and research articles from multiple disciplines. It is widely used by researchers, students, and academic institutions to discover reliable scholarly information and track research impact.

WEB OF SCIENCE

Clarivate™

UMT

**Register :**
- Click Register from the top menu bar.
- Enter your email address.
- Enter a password and re-enter to confirm. Enter your first name and last name.
- Complete the Captcha and click "**Register".**
- We will send an email to the email address you entered containing the link needed to verify your email address and activate your account.
- Click the link to activate your account.
- After activation you can sign in using your email address and password.

Sign In :
- Click the **Sign in** drop down on top menu bar and choose **Sign in.**
- **Enter your email address.**
- **Enter you password.**
- **Click "Sign in".**
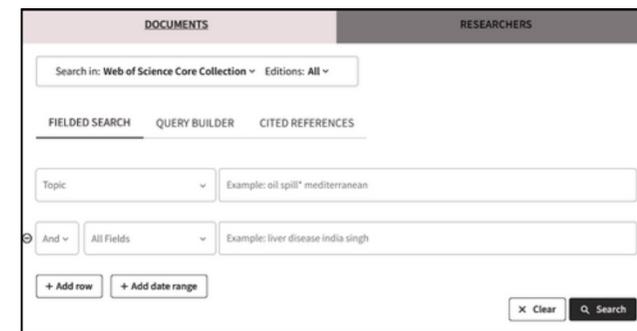
QUICK REFERENCE GUIDE

Fielded Search :
- To perform a fielded document search, select the field you want to search and type a term in the search field. To add more than one search criterion, click **Add Row**. Select a Boolean operator and click **Search**.
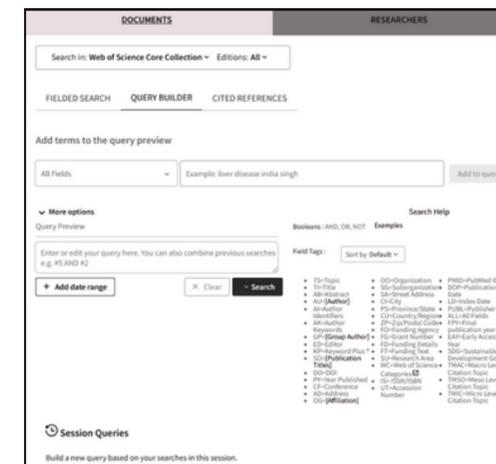
Query Builder :
- You can return more relevant search results using our Advanced Search Query builder. To open it, click Query Builder from the Advanced Search page.

Cited Reference :
- Enter a name in the Cited Author field and then type a journal title or book title in the Cited Work field.
- Click Search.
- Select references and cited reference variants from the index table.
- Click Search to view your results.

1 SEARCH RESULTS

- You can add filters to return more relevant documents using options under **Refine Results**.
- If you want to start a new search or add additional criteria to your current search, click the search box near the top of the screen, which gives you options to reset all search fields and access advanced search.

2 CREATE AN ALERT

- You can add filters to return more relevant documents using options under **Refine Results**.
- If you want to start a new search or add additional criteria to your current search, click the search box near the top of the screen, which gives you options to reset all search fields and access advanced search.
- Type a name for the search alert and uncheck Send me email alerts if you don't want to receive emails; click Create to finish creating your alert.

3 REFINE OR EXCLUDE RESULTS
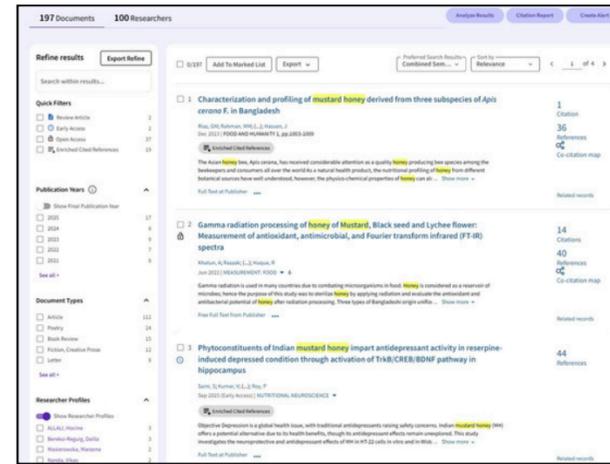
- You can limit records from your search by checking one or more boxes from available filters and clicking Exclude or Refine.

04 ARTICLE RECORD
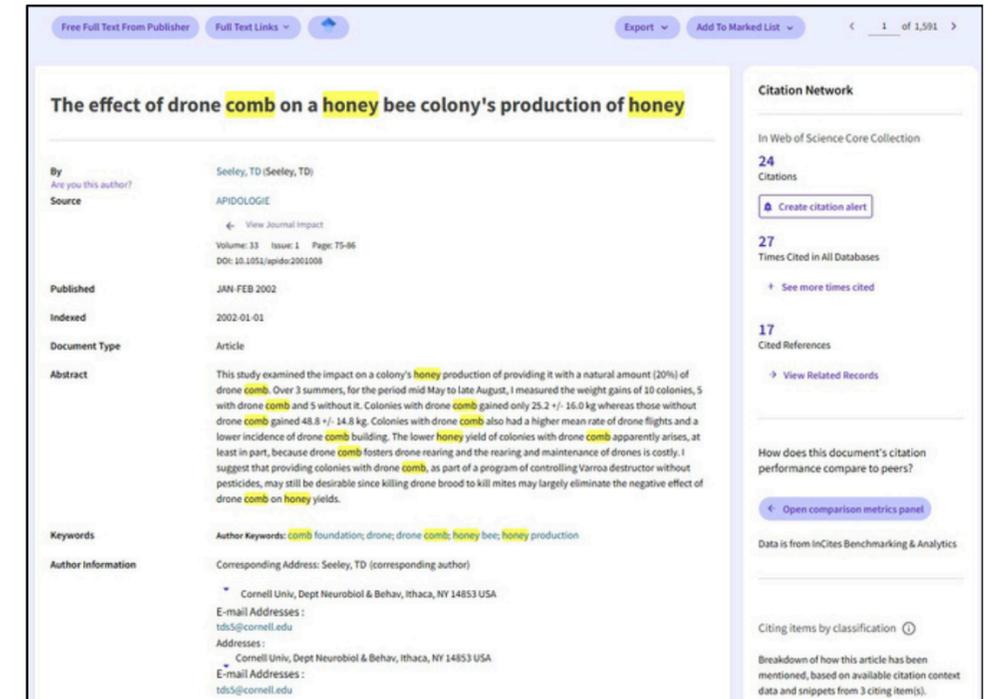
Consists of:

- Title
- Abstract
- Author keywords
- Author names
- Author identifiers
- Addresses and affiliation
- Categories and classification
- Citation network
- Cited references
- Usage count
- Journal information