

<b>Sl.No</b>	<b>Feature Name</b>	<b>Page Number</b>
1	Brief introduction on J-GateNext	3
2	Search Basic Search Page	4
3	Search Settings - Preferences	5
4	Signin – Compulsory / Forced Sign in	6
5	Search Results Page	7 - 8
7	Search Results Page - Limits	9
8	Search Results Page – Filters	10 - 11
10	Search Results Page – Full Text Access	12
11	Search Results Page – Lateral Search	13 - 14
13	Search – Search Builder	15
14	Search – Search Builder-Criteria	16
15	Search – Author Finder	17
16	Search – Author Finder - Results	18
17	Browse – Journal Finder	19
18	Browse – Journal Finder – Access Type	20
19	Browse – Journal Finder – Limits & Filters	21 - 22
20	Browse – Journal Finder - Table of Content	23
21	View Marked Results	24
22	Personal Library - Signup	25
23	Personal Library – Folder Management	26 - 27
24	Personal Library – Alert Configuration	28 - 31
25	Personal Library – Save External Links	32 - 33
26	Search – Search History – Set Search	34

# J-GATENEXT USER MANUAL



# J-Gate Next

J-GateNext is a platform that provides access to millions of academic and research journals. It serves as a Comprehensive repository for scholarly articles across various disciplines, including science, technology, medicine, social sciences, and humanities. J-GateNext aggregates content from a wide range of publishers and offers users the ability to search, browse, and access full-text articles from these journals. It's particularly useful for researchers, scholars, students, and professionals seeking to access peer-reviewed literature for their academic or professional pursuits.

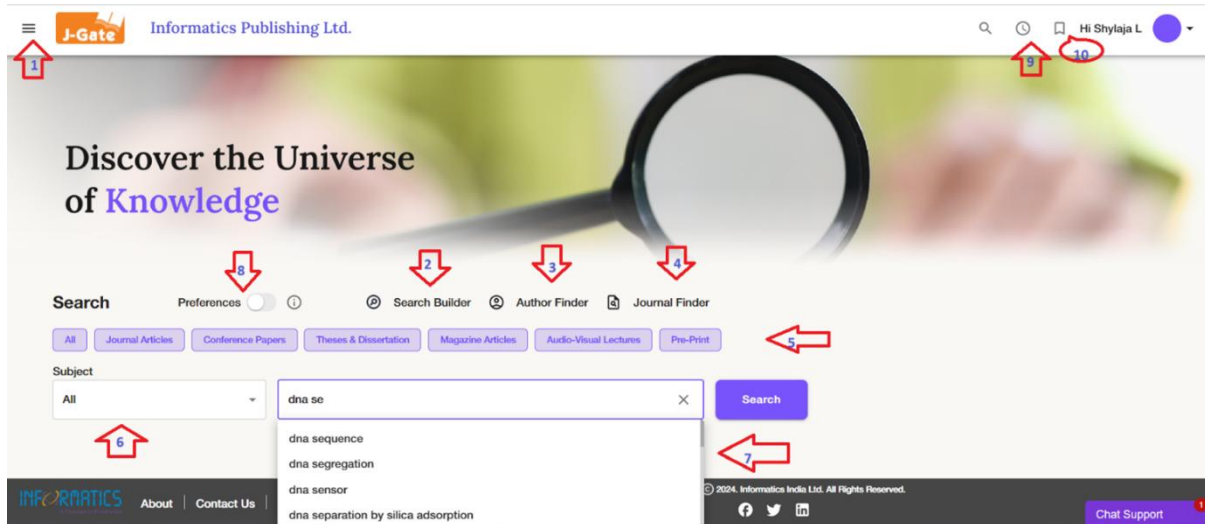
## **Mission & Goals:**

J-GateNext aims to contribute to the advancement of research and scholarship by democratizing access to academic literature and promoting the exchange of knowledge on a global scale

- **Accessibility:** Ensuring easy and efficient access to a vast repository of academic literature for researchers, scholars, students, and professionals worldwide.
- **Aggregation:** Aggregating content from diverse publishers and sources to offer a comprehensive collection of scholarly journals covering a wide range of disciplines.
- **Discovery:** Facilitating the discovery of relevant research through different search functionalities, allowing users to find specific articles, journals, or topics of interest
- **Innovation:** Embracing technological advancements to continually enhance the platform's features, usability, and performance, thereby improving the research experience for users
- **Support:** Providing support and assistance to users in navigating the platform, accessing content, and leveraging its features effectively

# J-GateNext Features

## Search – Basic Search



1. Click here for menu of the functionalities

Individual functionalities can also be accessed via

2. **Search Builder:** For complex searches based on multiple parameter

3. **Author Finder:** Locate articles of Favourite author.

4. **Journal Finder:** Browse Table of Contents

### Pre-Limits

5. **Document type:** Prelimit search by selecting the required document types.

6. **Subjects:** Default selection - All - Prelimit search by selecting the required subject category at second level of subjects.

7. **Preferences:** Profile users can enable preferences and set the prelimit w.r.t Document type and Subjects.

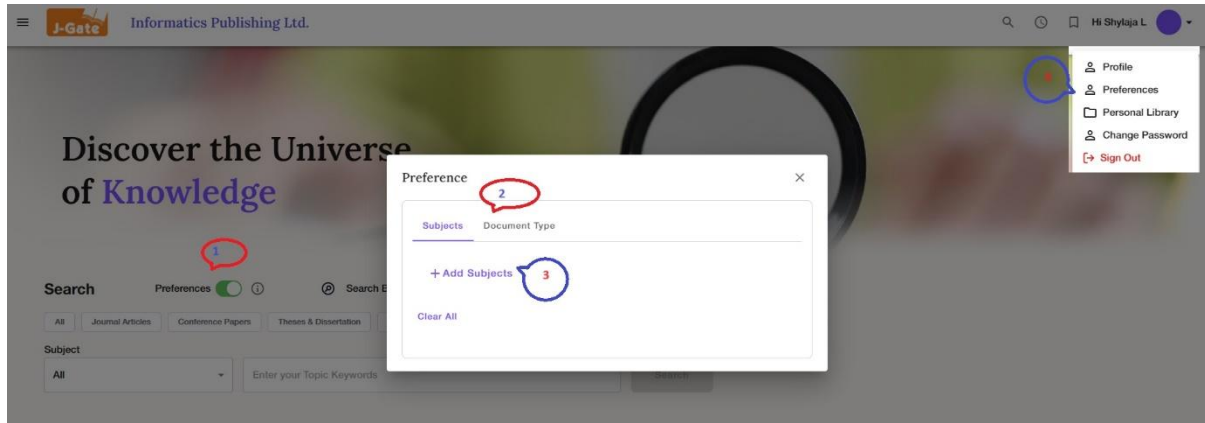
8. **Autosuggestion:** Utilize autosuggestions to refine your search and find relevant scholarly literature more efficiently

9. **Search History:** A Window into Your Research Process

10. **View Marked Results:** View selected Marked documents for further analysis & explore

# J-GateNext Features

## Search Settings – Preferences

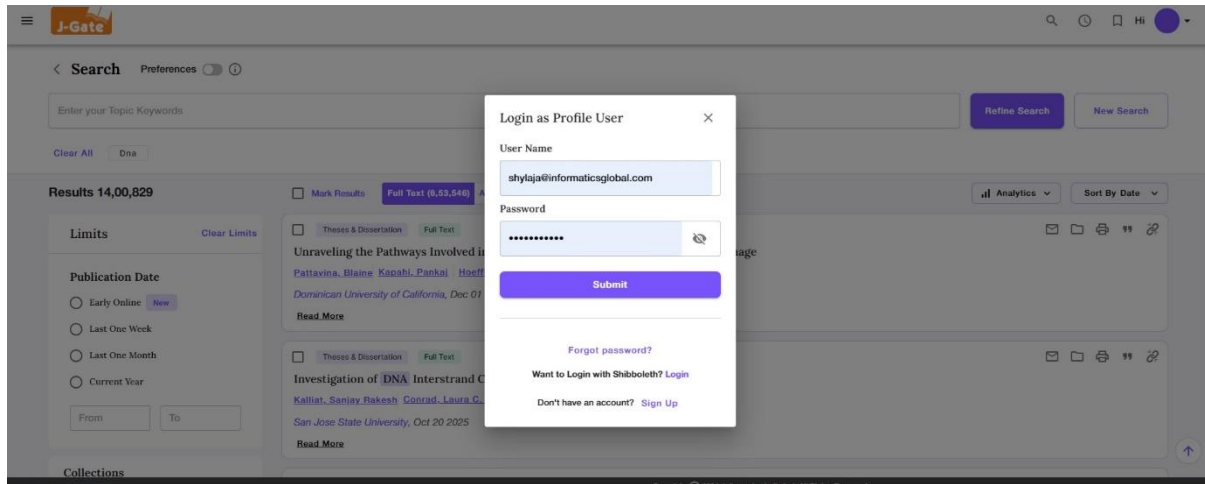


The Preferences feature in J-GateNext allows users to personalize their search experience and narrow down search results according to their specific preferences w.r.t Subject & Document type

1. Enable (drag to right) to enable this option
2. Select the subject and document type of your choice and save the settings. These settings will be available throughout the searches
3. You can also change the settings by clicking on the preferences option at the top right of the screen. This option will be displayed only if user has logged in as profile user

# J-GateNext Features

## Signin – Compulsory Signin

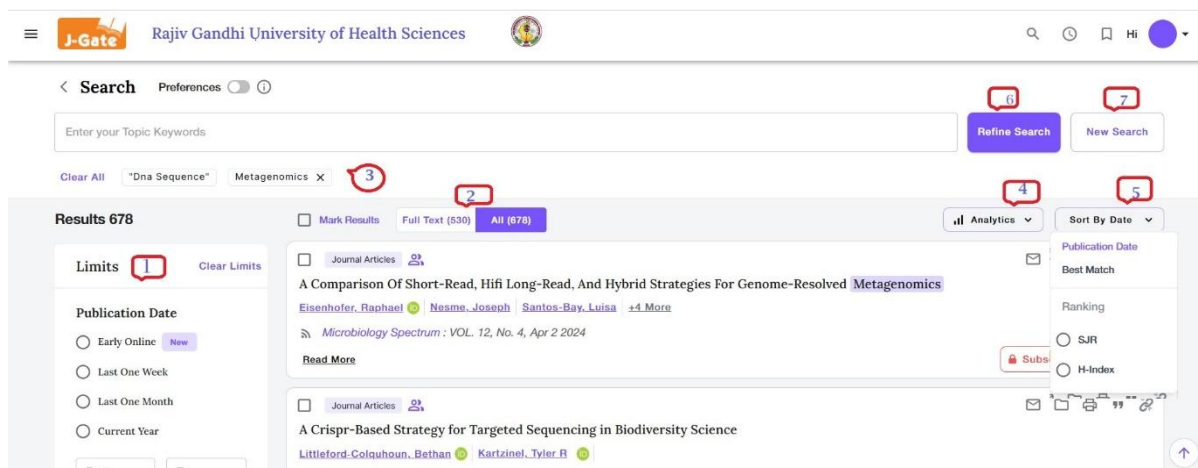


Compulsory / mandatory login ensures that users access J-GateNext with their profile credentials, enhancing personalized features and content tailored to their preferences and research needs. Users can customize their preferences, save searches, set up alerts, and organize their saved content within their profile, creating a personalized research environment tailored to their interests and workflow.

If users have already accessed J-GateNext with IP authentication or with Institutional credentials, then users can always opt out of this option by clicking anywhere outside the pop up or clicking cancel button on the pop up

# J-GateNext Features

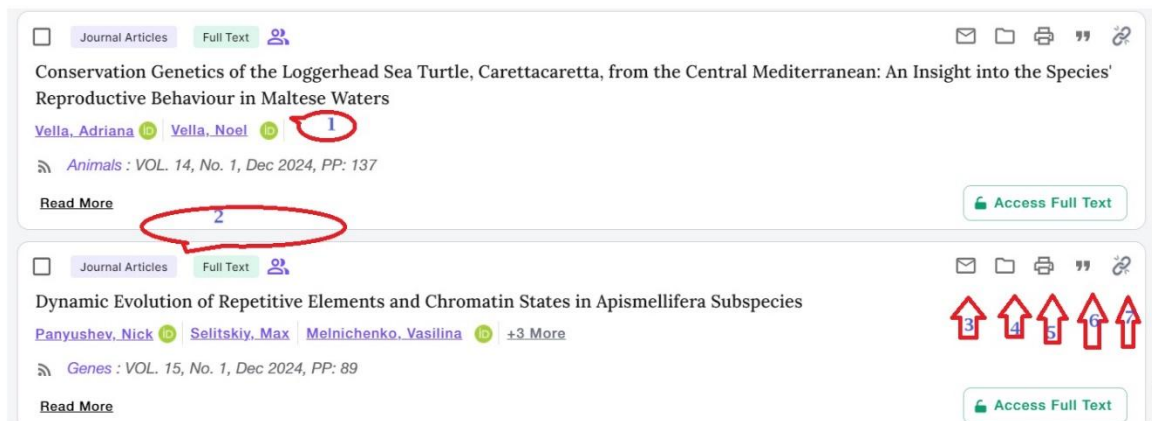
## Search Results Page



- **Limit** the search to find the most relevant and useful content for your research needs. Limit results by different form of publication dates and collections. Use "Clear Limits to return to the original results with no limits.
- **Results** : By default Full text results are displayed, Full Text Tab will display articles where the user has full text access, enabling them to delve into the content comprehensively without any restrictions or limitations
- **Breadcrumbs - Search trail** provide users with context and orientation within search made in J-GateNext hierarchical structure, aiding navigation and enhancing user experience
- **Graphical Analytics**: Click here to get the results through charts, graphs, and diagrams. Users can quickly grasp insights from the data, facilitating informed decision-making and research exploration
- **Sort Results**: By default the search results are displayed by recent Date of Publication. Users have the option to manually select alternative sorting options according to their preferences.
- **Refine Search**: Process of narrowing down search results by giving the specific keyword for the topic which helps users to find more relevant information efficiently.
- **New Search**: Initiate a new search directly from the search results page.

# J-GateNext Features

## Search Results Page – Contd



1. **ORCID:** Clicking on ORCID leads to the ORCID information page of the author, providing access to their personalized research profile and enhancing author identification
2. **Document type identification:** Document type identification in J-Gate categorizes articles based on their format or purpose, aiding users in quickly discerning between Journal articles, Thesis, conference papers, Pre-Prints and more
3. **Mail document:** The "Mail Document to Peer" feature in J-Gate enables users to share articles or documents with peers or colleagues via email directly from the platform, facilitating collaboration and knowledge exchange within the academic community
4. **Add articles to folder:** This facility in J-Gate allows users to organize and save articles into personalized folders for easy access and management, enhancing research organization and workflow efficiency.
5. **Print Article:** Printing out articles in J-Gate enables users to obtain hard copies of scholarly content for offline reading, reference, or sharing purposes, facilitating access to research materials in various contexts.
6. **Reference Manager:** "Export to Reference Manager" feature in J-Gate allows users to transfer bibliographic information and metadata of articles to reference management software such as EndNote, Mendeley, PDF etc streamlining the process of organizing and citing scholarly literature in academic research. Users can also export references to various citation formats such as APA, Chicago, MLA, etc.
7. **Report Full text link Issue:** This allows users to notify the J-GateNext team about any problems or discrepancies they encounter with accessing the full text of an article, ensuring prompt resolution and uninterrupted access to scholarly content



# J-GateNext Features

## Search Results Page – Limits

Limits

Clear Limits

### Publication Date

Early Online New

Last One Week

Last One Month

Current Year

From

To

### Collections

J-Gate Collection (1801781)

My Library Collection (748234)

My Personal Library Collection  
(3266)

### Publication Dates

**Early Online:** By applying this limit, users can access the latest research findings and discoveries before they appear in the print version of the journal. This feature is particularly useful for users who prioritize staying updated with the most recent developments in their field or who need access to cutting-edge research for their work or studies

**Last One week / One Month / Current Year:** By applying these limits, users can focus on articles published within specific timeframes, who want to stay updated with the latest research.

**Customized Year input:** Users can specify the start and end years to focus on articles published within that range, enabling them to tailor their search results to match their specific criteria.

### Collections

**J-Gate Collections:** By applying this limit, users can focus specifically on articles that are indexed and accessible within the J-GateNext platform, ensuring that user can access and engage with articles from this curated collection

**Library Collection:** By applying this limit, users can focus specifically on articles that are accessible through their institution's library subscriptions or holdings. It helps users leverage their institution's resources effectively, ensuring that they can access relevant content through their library subscriptions.

**Personal Library Collection:** The Personal Library Collection limit in J-GateNext empowers users to efficiently manage and access their curated collection and favorite marked resources of scholarly literature, facilitating seamless integration of marked resources into their research workflow.

# J-GateNext Features

## Search Results Page – Filters



**Document Type:** Classification or categorization of scholarly articles which helps users to identify and select articles that align with their specific information needs or preferences.

**Subject:** The "subject filter" allows users to refine their search results by selecting specific subject categories relevant to their research interests.

**Author / Researcher / Research Guides / Speaker:** By applying these filters, users can narrow down search results to articles authored or co-authored by specific individuals, allowing them to focus on content from preferred researchers or experts in their field.

**Journal:** This filter is valuable for users who are interested in exploring articles within a specific journal or tracking the research output of a particular publication venue

**Journal Ranking:** This filter is valuable for users who prioritize scholarly quality and impact when conducting research, as it enables them to focus on articles published in journals with higher rankings.

**Publication country:** By applying this filter, users can delve into articles originating from specific countries, providing insights into research output and perspectives from various regions across the globe.

**Author country:** By applying this filter, users can focus on articles authored by individuals affiliated with institutions in specific countries, providing insights into research contributions from different regions around the world

**Publishers:** By applying this filter, users can focus on articles published by specific publishers, enabling them to explore content from trusted sources or those specializing in particular subject areas

**Institution:** By applying this filter, users can focus on articles authored by individuals affiliated with specific institutions, enabling them to explore research output

from particular academic or research organizations.

# J-GateNext Features

## Search Results Page – Filters

### Independent Filters

---

- Open Access
- Retracted Articles New
- Dataset Availability New
- Source Index

- **Open Access:** This filter helps users identify articles, journals, or other academic resources that are available under an open access model, promoting greater accessibility to research findings

- The **Retracted Articles** filter in J-Gate allows users to identify scholarly articles that have been

retracted from publication due to issues such as plagiarism, fraud, or ethical concerns. This filter helps users identify and exclude retracted articles from their search results, ensuring the integrity and reliability of the research findings they access.

- The **Dataset Availability** filter in J-Gate allows users to refine search results to include only scholarly literature that references or includes datasets. This filter helps users identify research articles, journals, or other academic resources that are associated with datasets, promoting transparency, reproducibility, and data-driven research practices.
- The **Source Index** filter in J-Gate allows users to refine search results to include only scholarly literature that is indexed in specific databases or source indexes. This filter helps users identify research articles, journals, or other academic resources that have been included in well-known databases or indexes, enhancing the credibility and relevance of search results

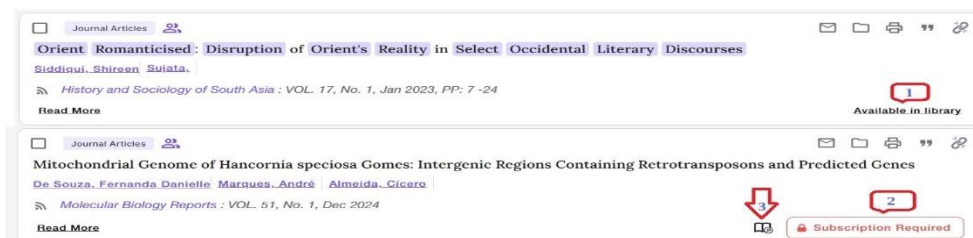
# J-GateNext Features

## Search Results Page – Full text Access



**Green Openlock:** Full text of an article is freely accessible to users. This classification indicates that users can view, download, and engage with the entire content of the article without any access restrictions or payment barriers.

**Red Openlock:** The 'Red Open Lock Access Type' in J-GateNext denotes that the full text of an article is available to users as part of a library subscription. . This classification reflects a subscription-based model where access to scholarly literature is facilitated through institutional affiliations, ensuring that users can access comprehensive research content provided by their library subscriptions



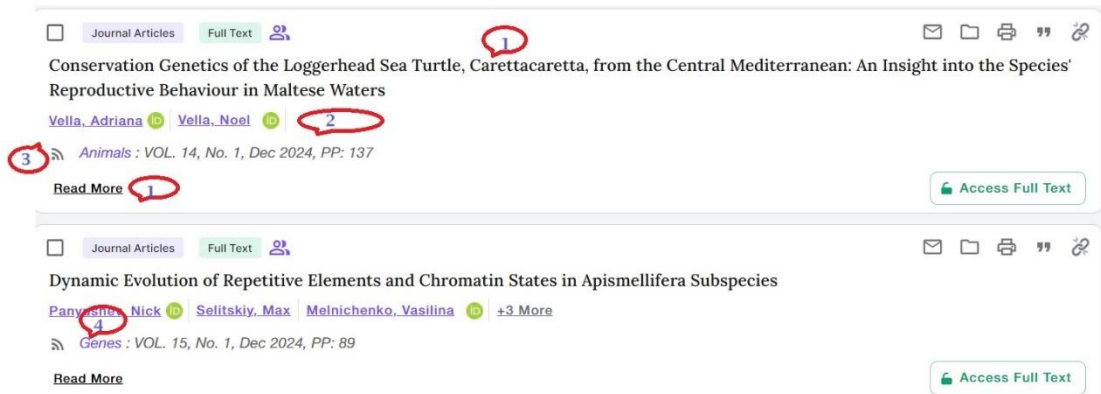
**Available in Library:** The 'Available in Library' link in J-GateNext denotes that the article is accessible to users through their institution's library. However, access to the article is typically limited to the physical hard copy available within the library's collection. Users may need to visit their institution's library to access the full text of the article in print format

**2. Red closed lock:** The 'Red Closed Lock' link type in J-GateNext denotes that the full text of an article is behind a paywall, restricting access to users who have a subscription or are willing to make a payment. This classification indicates that users cannot freely access, view, or download the entire content of the article without a valid subscription or payment

**3. Find-in-Library -** "The 'Find in Library' link type in J-GateNext leads users to a list of institutions that have access to the full text of an article. This feature enables users to identify institutions where the article is accessible through library subscriptions or holdings. By clicking on the link, users can explore the list of institutions that provide access to the article's full text, facilitating access to scholarly literature through institutional affiliations

# J-GateNext Features

## Search Results Page – Lateral Search




**Lateral search** in J-GateNext enables users to discover related or similar articles based on their current search query. By suggesting articles that are laterally related to the user's query, this feature encourages discovery users to expand the scope of research exploration

1. **Click on article / document title or "Read more"** to view the details of articles
2. **Click on Author name** to discover additional scholarly literature by a specific author or authors with comparable expertise or areas of focus. lateral search on author enhances users' ability to explore related content within their field of interest and discover additional insights or perspectives
3. **Click on alert Icon** to set alert for the Journal. By activating this feature, users receive notifications or updates whenever new articles are published in the selected journal. This allows users to stay informed about the latest research within their field of interest without manually checking for updates.
4. **Click on Journal Name** to view & browse all the articles available for the journal

# J-GateNext Features

## Search Results Page – Lateral Search

**Full Record** ×

Journal Articles | Full Text  Access Full Text

**Draft Genome Sequence of Highly Efficient Arsenite-Oxidizing Bacterium *Methylobacterium Brachythecii* C25, Isolated from Arsenic-Contaminated Soil**

[Jeong, Sang Eun](#) | [Kang, Hye Kyeong](#) | [Jung, Ji Young](#) | [Lee, Mihwa](#) | [Ryu, Byunggon](#)

Korean Journal of Microbiology : VOL. 58, No. 4, Dec 31 2022, PP: 318 -320

Journal Ranking: SJR :0.164 H-Index :12 1

**Keywords:** [Methylobacterium Brachythecii](#) | [Arsenite](#) | [Biological Oxidation](#) | [Draft Genome](#) 2

**Abstract:** 3 Here, we report the features and draft genome sequence of *Methylobacterium brachythecii* C25, isolated from the agricultural soil contaminated with arsenic (As) in Republic of Korea. This strain is able to reduce the toxicity by oxidizing arsenite (As (III)) to arsenate (As (V)) while having resistance to high concentration of As (III). The genome consists of 5,191,050 bp chromosome with a GC content 66.03%, which contains 4,975 coding DNA sequences (CDSs), 49 tRNA genes, 3 rRNA genes, 4 non-coding RNA genes, and 75 pseudo genes. The genome also contains two types of As (III) oxidase (Aio, arsenite oxidase gene) and several stress resistance genes to As (III). Taken together, strain C25 is not only able oxidize As (III) to As (V) but also has resistance to As-contaminated environmental stress.

**DOI:** <https://doi.org/10.7845/kjm.2022.2094> 4

**Author Affiliations:**

Author Name	Affiliation
Sang Eun Jeong	Nakdonggang National Institute of Biological Resources, Nakdonggang National Institute of Biolo

5

**Corresponding Email:** [tesiaikaist@gmail.com](mailto:tesiaikaist@gmail.com) 6

Click on Read more enables users to view more details of the article w.r.t metadata

1. **Click on SJR Rank number** will redirect users to view the SJR (SCImago Journal Rank) ranking details, providing insights into the journal's relative significance and impact within its field on the J-GateNext platform.
2. **Click on Keyword** will display results for articles containing that specific keyword, allowing users to quickly access relevant articles associated with their research interests or topics of inquiry
3. **View Abstract** View abstract text in J-GateNext allows users to access concise summaries of articles, providing key insights into the study's purpose, methodology, results, and conclusions, facilitating informed decision-making regarding article relevance and research exploration
4. **View References:** Helps researchers to confirm that the research is well-grounded and based on established studies. Researchers can easily access references to cite in their own work. References provide both a broad and detailed perspective on a research topic.
5. **View Cited By:** Cited information helps in evaluating the importance and reach of an article within its research field. Articles with many citations are often considered influential, guiding users toward impactful research
6. **Click on DOI link:** Directs users to the source site or webpage containing detailed information about the article, including its full text(if available as open access or part of library subscription),

supplementary materials, and additional metadata, facilitating access to comprehensive article details and facilitating further exploration of the research content.

7. **Affiliation Display of Author:** Affiliation information provides context to research findings, allowing users to understand the institutional context in which the research was conducted

8. **Access to Expertise:** Users can reach out to authors for expert advice, guidance, or insights on specific research topics, enhancing the quality and depth of their own research endeavors

## J-GateNext Features

### Search - Search Builder

The screenshot displays the J-GateNext Search Builder interface. At the top, it says "Discover the Universe of Knowledge". Below this, there's a "Search Builder" section with a "Preferences" toggle and a "Take a Quick Tour of Search Builder" link. There are several tabs for document types: "All", "Journal Articles", "Conference Papers", "Theses & Dissertation", "Magazine Articles", "Audio-Visual Lectures", and "Pre-Print". The "Criteria" section has two rows, each with a "Criteria" dropdown (set to "Title/Abstract/Keyword") and a "Search Term" input field. The first row has "dna sequence" and the second has "metagenomics". A "Boolean Operator" dropdown is set to "AND". Below this is a "Query Editor" section with a "Query" input field containing the constructed query: "TIKW/Abst : ('dna sequence') AND TIKW/Abst : metagenomics" and a "Search" button. A sidebar on the right shows a list of bibliographic fields: "Title/Abstract/Keyword", "Title", "Title/Keyword", "Publication Year", "Author", "Author Affiliation", "ISSN", "DOI", and "Journal".

The Search Builder in J-GateNext allows users to construct complex search queries using Boolean operators and advanced search functionalities, enabling precise and customized retrieval of relevant scholarly literature within the platform

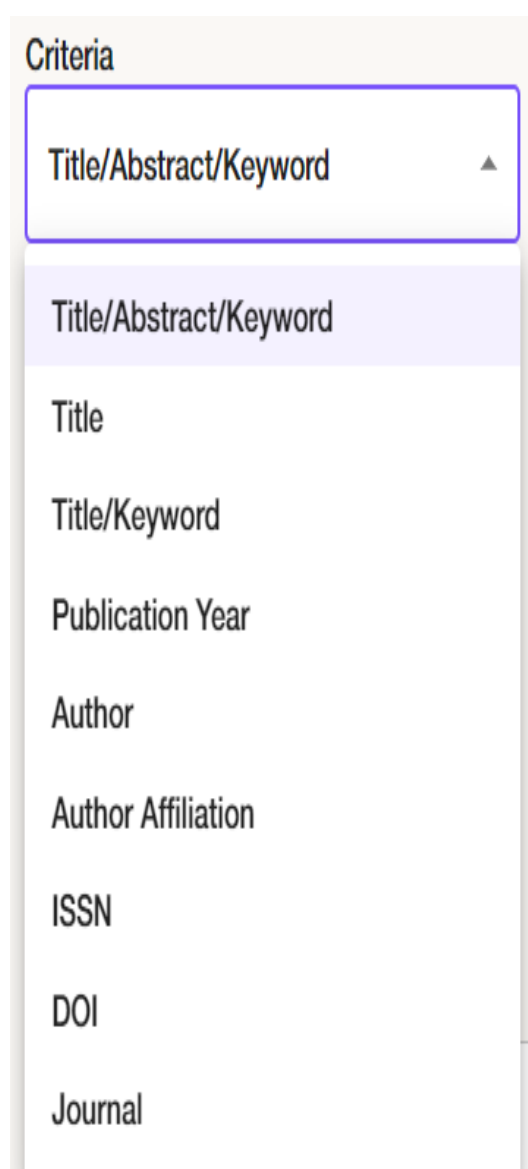
1. **Preferences:** Profile users can enable preferences and set the prelimit w.r.t Document type and Subjects.
2. **Document type:** Prelimit search by selecting the required document types.
3. **Boolean Operators:** Boolean operators in the Search Builder of J-Gate enable users to construct complex search queries by combining search terms and specifying relationships between them
4. **Select bibliographic fields:** To customize their search queries and refine search results. This selection enables users to tailor their searches to specific aspects of scholarly literature and retrieve relevant articles more effectively
5. **Query Editor:** provides users the facility to construct complex search queries using Boolean operators, parentheses. It allows users to input search terms, combine them with Boolean operators (such as AND, OR, NOT), and specify relationships between

terms within parentheses, facilitating precise and customized retrieval of relevant scholarly literature within J-GateNext

6. For additional search box- click on +
7. Take tour on the video link given for case studies

## J-GateNext Features

### Search - Search Builder - Criteria



In the Search Builder of J-GateNext, users can utilize various criteria to construct their search queries and retrieve relevant scholarly literature.

- **Title/Abstract/Keyword:** Searching for articles based on keywords found in their titles, abstracts, or keywords
- **Title:** Searching for articles based on their titles.
- **Title / Keyword:** Searching for articles based on keywords found in their titles, keywords
- **Publication Year:** Searching for articles published within a specific year or range of years
- **Author:** Searching for articles authored by specific individuals.
- **Author Affiliation:** Searching for articles based on the authors' affiliations or institutional affiliations.
- **ISSN (International Standard Serial Number):** Searching for articles published in journals with specific ISSN identifiers
- **DOI (Digital Object Identifier):** Searching for articles using their unique DOI identifiers.
- **Journal:** Searching for articles published in specific journals.

Note: All the search criteria can be used individually or as the combination of other criteria

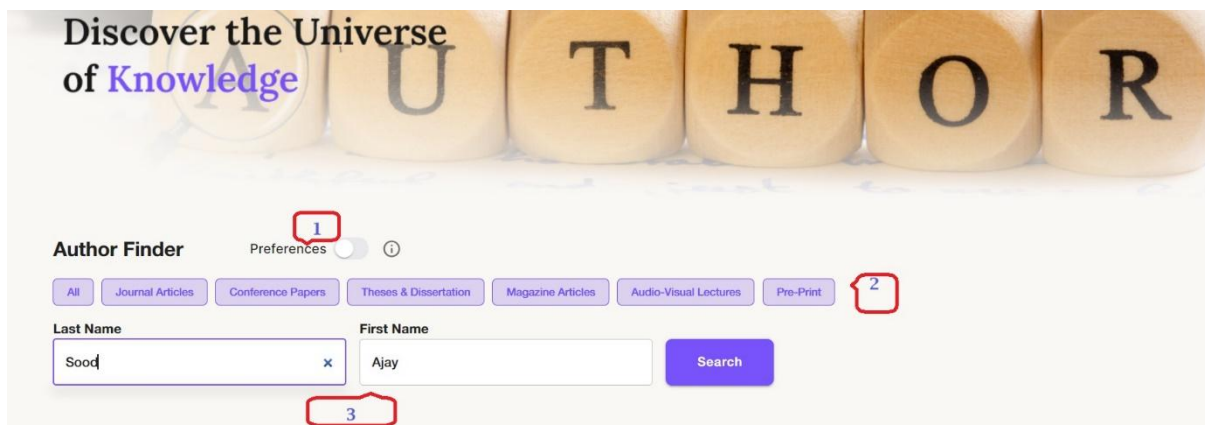
Eg: Author and author affiliation can be used as combination to get the articles of a particular

author affiliated from required university / Institute



# J-GateNext Features

## Search – Author Finder



Discover the Universe of Knowledge

**Author Finder** Preferences  ⓘ

All Journal Articles Conference Papers Theses & Dissertation Magazine Articles Audio-Visual Lectures Pre-Print

Last Name: Sood First Name: Ajay Search

The Author Finder in J-GateNext allows users to locate specific authors within the database of scholarly literature. Users can input an author's First & Last name details into the Author Finder to search for articles authored by that individual. This helps users quickly identify and access research publications associated with a particular author, facilitating efficient exploration of scholarly work and enhancing collaboration and networking within the academic community

1. **Preferences:** Profile users can enable preferences and set the prelimit w.r.t Document type and Subjects.
2. **Document type:** Prelimit search by selecting the required document types
3. **Search for Author (First / Last name):** This input pattern allows for accurate and targeted searches to locate articles authored by specific individuals within the platform's database of scholarly literature

# J-GateNext Features

## Search – Author Finder - Results

Author Finder Preferences

ALL (0-9) A B C D E F G H I J K L M N O P Q R S T U V W X Y Z View Results

Clear All Search term: Last name: Sood, First name: Ajay

Results 5

Filters Clear all

Subjects (99) +

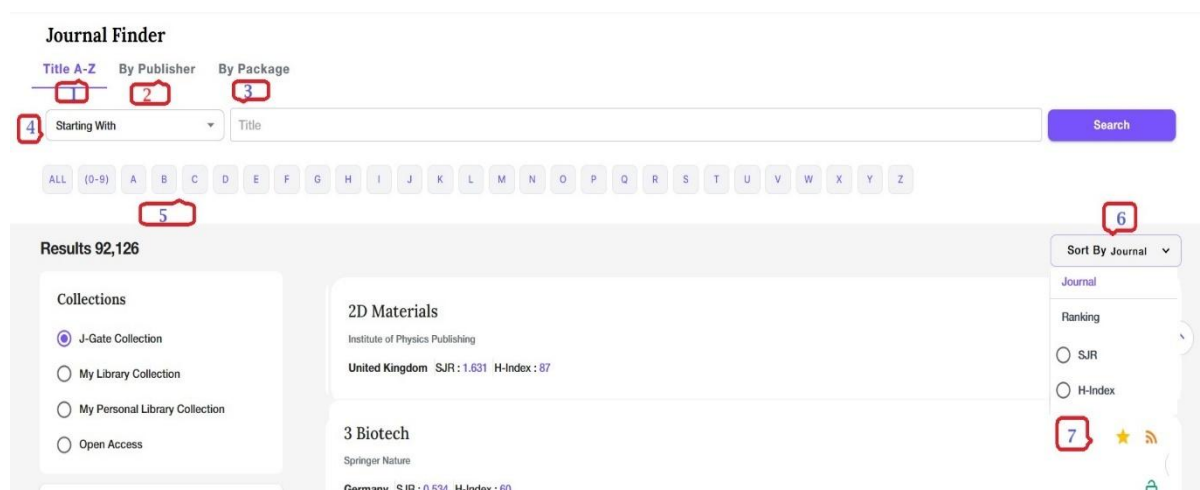
Institutions (28) +

Author Name	Document Count
<input type="checkbox"/> Ajay Sood	57
<input type="checkbox"/> Ajay Kumar Sood	13
<input type="checkbox"/> Ajay K Sood	31
<input type="checkbox"/> Ajay Kumar Sood	4
<input type="checkbox"/> K Ajay Sood	11

1. **Preferences:** Profile users can enable preferences and set the prelimit w.r.t Document type and Subjects
2. **Select from Alphabet strip:** click on the corresponding enabled letter to filter and display authors whose names begin with that letter. This feature helps users navigate through the list of authors more efficiently, particularly when searching for authors with common surnames
3. **Filter:** Narrow down the authors by selecting the appropriate subject & Institution
4. **Select Authors:** Select the required author from the list
5. **View Result:** Click here to view the results for the articles of the selected author

# J-GateNext Features

## Browse – Journal Finder



**Journal Finder** helps users quickly locate and access journals of interest, facilitating efficient research exploration and access to scholarly content within the J-GateNext platform

1. **Title A-Z:** allows users to browse through journals alphabetically based on their titles. Users can select a specific letter from the alphabet strip, and the platform will display journals whose titles begin with that letter.
2. **By Publisher:** Users can select a specific publisher from a list provided , and the system will display journals associated with that publisher. This feature facilitates efficient navigation and discovery of journals published by specific publishing entities, allowing users to explore content from publishers of interest within the J-GateNext platform.
3. **By Package:** Allows users to explore journals grouped according to subscription packages by Institution. This feature facilitates efficient navigation and exploration of journals available through specific subscription bundles of the Institution within the J-GateNext , enabling users to access content based on their institutional subscriptions or package preferences
4. **Starting / Containing:** Users can search for journals using the "starting" or "containing" options to find journals whose titles either start with or contain specific keywords or phrases.
5. **Select from Alphabet strip:** click on the corresponding enabled letter to filter and display journal whose names begin with that letter.
6. **Sort Journals:** This option allows users to customize how journals are displayed, making it easier to find relevant journals and navigate through the Journal Finder in J-GateNext. Users can sort either by alphabetical or by ranking of journals. Default sorting is as per ranking

7. **Set Alert / Favorite:** Set Alert feature enables users to create alerts for specific journals, receiving notifications whenever new content is published Mark Favorite feature enables users to personalize the results from search & browse to the marked Fav journals

## J-GateNext Features

### Browse – Journal Finder – Access Type

25   2023 Edizioni Ca Foscari Italy	☆ 🔔 🔒
291 Metropolitan Museum of Art United States	☆ 🔔 🔒
2D Materials Institute of Physics Publishing United Kingdom   SJR : 1.631   H-Index : 87	☆ 🔔 🔒

J-GateNext indicates the access type of each journal, users can quickly identify whether they have access to the content

- **Green Openlock:** Signifies that the journal follows an Open Access (OA) model, where the full text of articles is freely accessible to users without any subscription or payment requirements
- **Red Openlock:** signifies that the full text of an article is accessible to users through a library subscription
- **Red Closedlock:** signifies that the full text of articles within the journal is behind a paywall. This means that access to the articles is restricted to users who have a subscription or are willing to pay for access

# J-GateNext Features

## Browse – Journal Finder – Limits & Filters

**Collections**

J-Gate Collection

My Library Collection

My Personal Library Collection

Open Access

---

**Filters** Clear All

Subject +

---

Ranking +

---

Source Index +

---

Publication Country +

---

**Independent Filters (1)**

By current Update

**J-Gate Collections:** By applying this limit, users can focus specifically on articles that are indexed and accessible within the J-GateNext platform, ensuring that user can access and engage with articles from this curated collection

**Library Collection:** By applying this limit, users can focus specifically on articles that are accessible through their institution's library subscriptions or holdings. It helps users leverage their institution's resources effectively, ensuring that they can access relevant content through their library subscriptions.

**Personal Library Collection:** The Personal Library Collection limit in J-GateNext empowers users to efficiently manage and access their curated collection and favorite marked resources of scholarly literature, facilitating seamless integration of marked resources into their research workflow.

**Open Access Collection:** Refers to a curated selection of journals or articles that are freely accessible to users without any subscription or payment requirements. These journals or articles are typically published under an open access model, where authors make their research findings available to the public without access restrictions

# J-GateNext Features

## Browse – Journal Finder – Limits & Filters

<b>Filters</b>	<a href="#">Clear All</a>
Subject	<a href="#">+</a>
Ranking	<a href="#">+</a>
Source Index	<a href="#">+</a>
Publication Country	<a href="#">+</a>
<b>Independent Filters (1)</b>	
<input type="checkbox"/> By current Update	

**Subject:** Allows users to refine their search results by selecting specific subject categories relevant to their research interests

**Ranking:** This filter is valuable for users who prioritize scholarly quality and impact when conducting research, as it enables them to focus on articles published in journals with higher rank

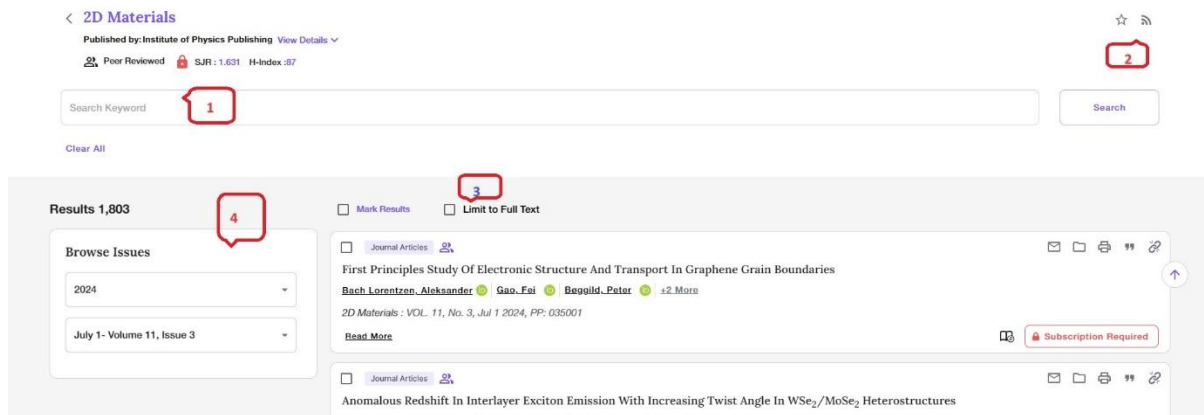
**Source Index:** Allows users to narrow down their search results to journals indexed in specific databases or indexing services such as Scopus, Web of Science (WoS), Directory of Open Access Journals (DOAJ), and others

**Publication Country:** By applying this filter, users can delve into articles originating from specific countries, providing insights into research output and perspectives from various regions across the globe.

**Current Update:** Enables users to refine their search results to display journals that have been recently updated or have new content available. This feature allows users to stay informed about the latest research developments and access recently published articles within their areas of interest, facilitating timely access to scholarly literature and keeping users abreast of the most recent advancements in their fields.

# J-GateNext Features

## Browse – Journal Finder – Table of Content

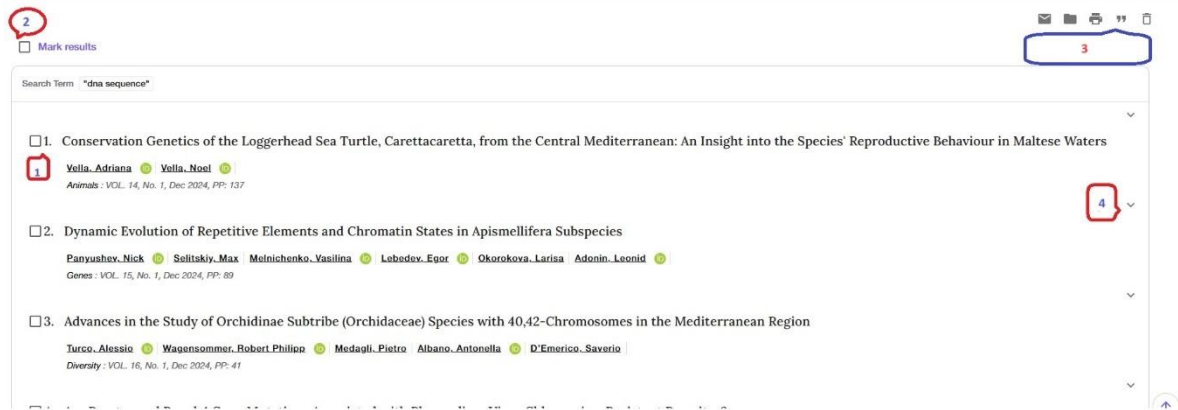


TOC page allows users to quickly browse through the content of a journal and identify articles of interest based on their titles, authors, or abstracts, facilitating efficient research exploration and access to relevant scholarly literature within the J-GateNext platform

1. **Search within Journal:** Users can retrieve results exclusively from the selected journal's articles, enabling focused exploration of scholarly literature within a particular publication
2. **Set Alert / Favorite:** Set Alert feature enables users to create alerts for specific journals, receiving notifications whenever new content is published Mark Favorite feature enables users to personalize the results from search & browse to the marked Fav journal
3. **Limit to Full text:** By selecting this option, users can narrow down their search results to retrieve articles from the chosen journal for which the full-text content is accessible within the J-GateNext platform. This Filter will be available only for Non OA journals
4. **Browse Issues:** The "Browse Issues" feature facilitates efficient exploration of a journal's publication history, enabling users to access and engage with articles from different issues within the J-Gate platform.
5. Click on article title to view details of articles

# J-GateNext Features

## View Marked Results



The "View Marked Results" feature in J-GateNext allows users to access and review articles or records that they have previously marked or selected during their search or browsing sessions. This feature is especially useful for users who want to revisit specific items of interest or manage their selections efficiently.

1. Select the articles of your interest
2. For selecting all - click here
3. Reference management: Select the required actions like print, email add to folder , download references etc
4. Click here to view further details of the articles



# J-GateNext Features

## Personal Library – Signup

Register to access your

### Personal Library

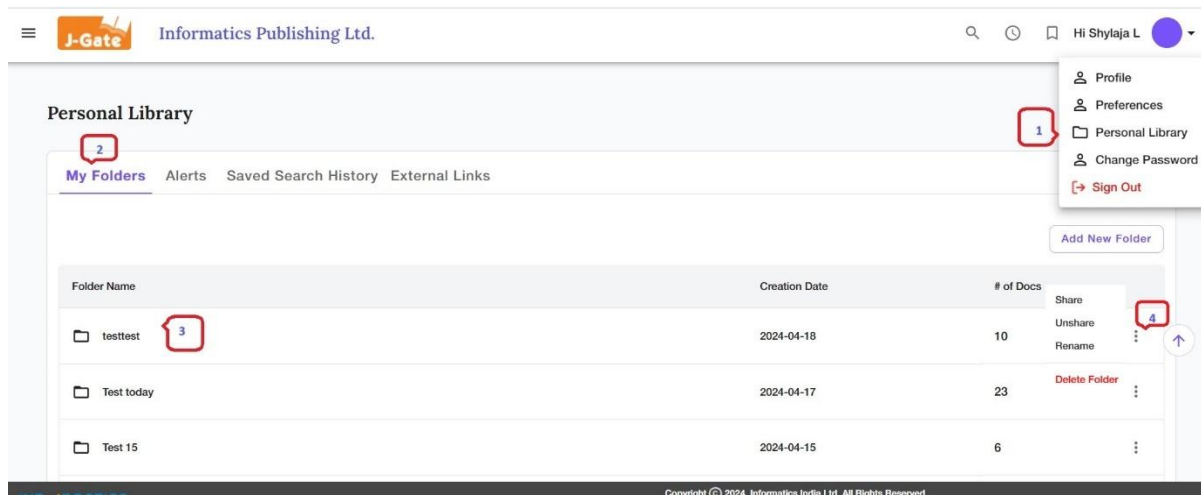
- Save and Retrieve Search History
- Receive Email alerts and/or RSS Feeds
  - Table of contents alerts
  - Subject alerts
  - Pre-print alerts
- Create & Search within your favourites
- Save your favourite items
- View the items shared with you
- Save important links

"Personal Library" feature allows users to create and manage their own personalized collections of articles, journals, or other scholarly resources within the platform. Users can save articles or journals of interest to their personal library for easy access and reference at a later time. This feature enables users to organize and store relevant research materials in a centralized location, facilitating efficient research management and retrieval.

1. Enter login credentials if registered for personal library
2. New user, click here for registration
3. New Registration: Fill in all the mandatory fields
4. Click on "Create account" will trigger the email to user with registration confirmation. This registered email and password can be used for login as profile user henceforth

# J-GateNext Features

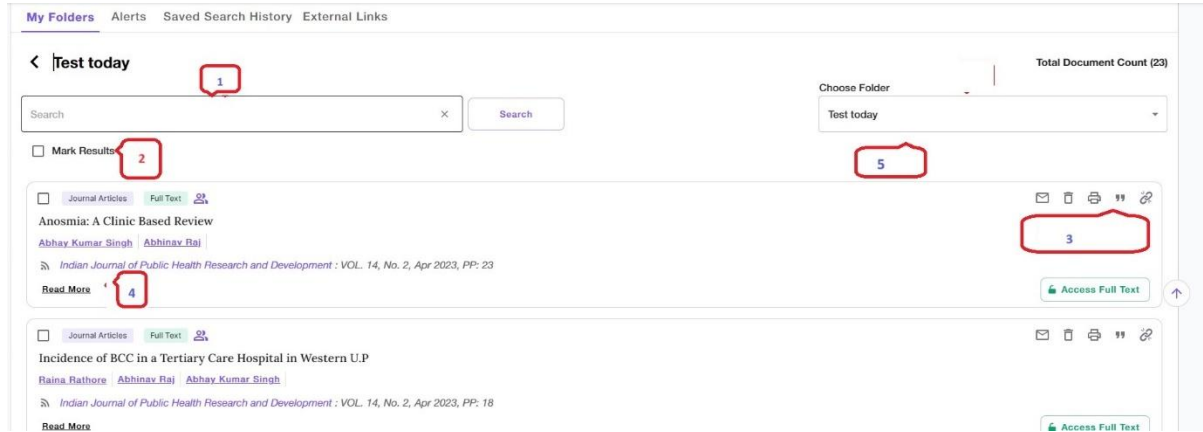
## Personal Library – Folder Management



1. After logging in as profile user, "Hi" will be replaced by the logged in user's name, click on the drop down and select Personal Library to access personal space
2. Click on "My Folders" where articles are organized based on different topic searches or research interests. This feature allows users to track their folder management activities, including the creation, modification, and deletion of folders
3. Click on Folder name to view the articles saved for the folder
4. **Manage Folders:**
  - **Share / Unshare:** Users can share their folders with others, enabling collaborative research efforts with colleagues. This feature facilitates knowledge exchange and collaboration within the academic community. Users can also Unshare the folder with all or some of the colleagues
  - **Renaming:** Users have the option to rename their folders to better reflect their contents or to organize them more intuitively. Renaming folders helps users maintain clarity and consistency in their organization system.
  - **Deleting:** Users can delete folders that are no longer needed or relevant.

# J-GateNext Features

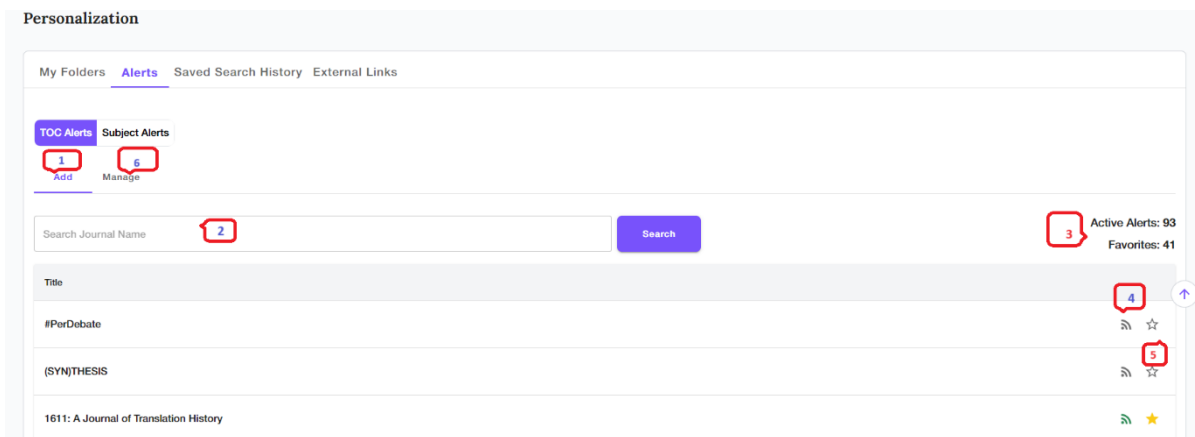
## Personal Library – Folder Management



1. **Search articles within Folder:** Enables users to narrow down their search queries to focus on content within a particular folder, helping them quickly locate specific articles or resources related to their research interests or topics
2. **Mark Results:** By marking results, users can indicate which items they want to save, export, or perform other actions on, such as emailing , printing etc
3. **Reference Manager:** Users can Email, print, export references and remove the article from the folder. Users can also email J-Gate team regarding any errors w.r.t Fulltext link
4. **Article Details:** Click on article title or read more to view the details of the articles
5. **Select Folders:** This action allows users to switch between different folders within their personal library, enabling them to access and manage their saved articles or resources across various categories or topics

# J-GateNext Features

## Personal Library – Alert Configuration



**TOC Alerts** : The alert functionality in J-Gate allows users to create personalized alerts for journals based on their research interests or specific search queries. Users can set up alerts to receive notifications via email or other preferred communication channels whenever new content matching their criteria is added to the database

1. Click on **Add** to set alert for a journal or mark journals as favorites
2. **Search** for the required journal of the interested topic
3. **Total count** of alert set and Favorite journal marked. Maximum alert and favorite allowed is 100
4. Click here to **set alert** for the journal(email & RSS)
5. Click here to mark journal as **favorite**. Favorite marked journals will be considered for search & browse under personalized category
6. Click here to **Manage** the alerts & Favorites (Edit or remove alerts & Favorites)

# J-GateNext Features

## Personal Library – Alert Configuration-Search Alert

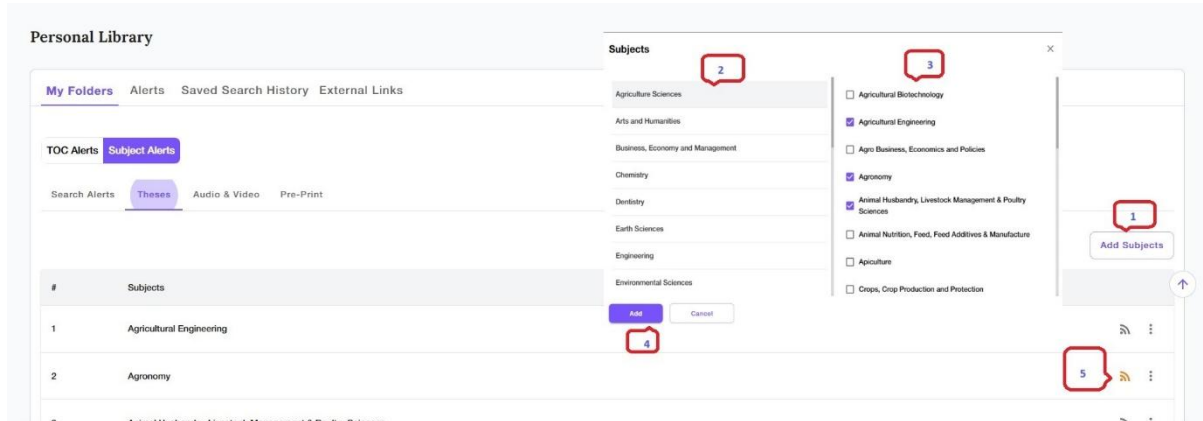
The screenshot displays the 'Personal Library' interface. On the left, there are navigation tabs for 'My Folders', 'Alerts', 'Saved Search History', and 'External Links'. Under 'Alerts', there are sub-tabs for 'TOC Alerts' and 'Subject Alerts'. Below these are categories for 'Search Alerts', 'Theses', 'Audio & Video', and 'Pre-Print'. A table lists search alerts with columns for 'Alert Topic', 'Date', 'Search Type', 'View Results', and an RSS icon. A 'Create New Email/RSS Alert' modal is open on the right, with red boxes highlighting the 'Alert Topic' field (1), the 'View Results' link in the table (2), the 'Save' button (3), and the 'Alert Topic' field in the modal (4).

Alert Topic	Date	Search Type	View Results	RSS
SS	2024-05-09	Search History	<a href="#">View Results (3,29,403)</a>	
Chemistry	2024-05-09	Basic Search	<a href="#">View Results (1,95,216)</a>	
n jk	2024-04-18	Search History	<a href="#">View Results (2,39,110)</a>	
ABC45698	2024-04-18	Basic Search	<a href="#">View Results (2,39,110)</a>	

- Search Alert:** Search alerts enable users to stay updated on new research findings without having to manually check for updates regularly.. This flexibility allows users to adapt their alert settings based on their evolving research interests or preferences
- View Results:** Users have the flexibility to manually trigger the search alert to retrieve the latest results matching their specified criteria
- Manage Alerts:** Users can manage their search alerts, including modifying or deleting alerts as needed.
- Manage Alerts - pop up:** User can change the topic name and frequency and also the alert types. User can also delete alert by disabling email & RSS alert and save

# J-GateNext Features

## Personal Library – Alert Configuration-Subjects



Users can create / set alert to stay updated on the latest theses, preprints, or audio-visual materials related to their research interests.













1. Click on Add Subjects to set alert
2. User can select the required subject to check the level 3 subjects
3. users can select multiple subjects at level 3
4. Click on Add to store the subjects
5. Click here to set the alert for thesis, preprint, and A-V (audio-visual) content

# J-GateNext Features

## Personal Library – Alert Configuration-Subjects

Personalization

My Folders Alerts Saved Search History External Links

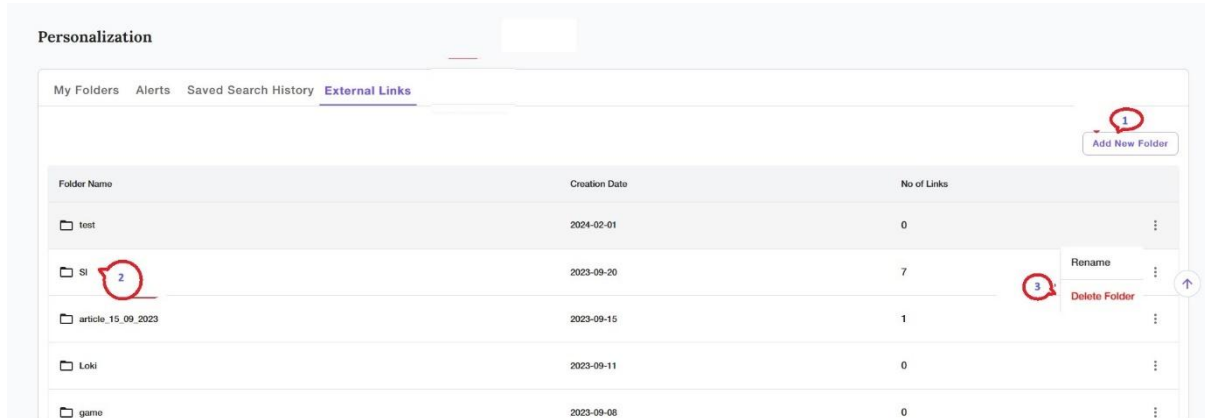
#	Alert Topic	Date & Time	Search Type	
1	SS (3,29,403) <span>1</span>	May 09, 2024	Search History <span>2</span>	 
2	Chemistry (1,95,216)	May 09, 2024	Basic Search <span>3</span>	 
3	456 (2,39,293)	Apr 30, 2024	Basic Search <span>4</span>	 
4	TEST Today (308)	Apr 30, 2024	Basic Search <span>4</span>	 
5	Test12345 (308)	Apr 30, 2024	Basic Search <span>4</span>	 
6	n Bv (2,39,110)	Apr 18, 2024	Search History <span>4</span>	 

Saved search history feature in J-GateNext enhances users' research experience by providing a convenient way to track and revisit their past search activities.

1. [Click here to execute the search for the updated results](#)
2. [View details of the search query](#)
3. [Set alert for the saved search](#)
4. [Click here to delete the saved search from personal Library](#)

# J-GateNext Features

## Personal Library – Save External Links



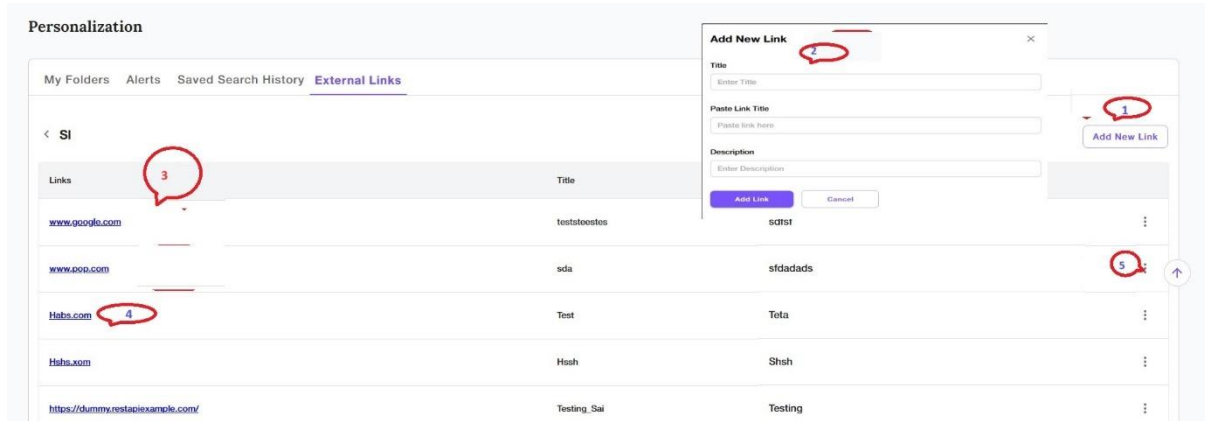
Saving **External links** in the personal library of J-GateNext allows users to store and organize online resources that are not directly hosted within the J-GateNext platform. This feature enables users to curate a collection of relevant external links, such as websites, online articles, blog posts, or multimedia content, alongside their saved articles and journals within their personal library.

1. Add New folder: Click here to add the folder to store the links
2. Click on the folder created to add links
3. Click here to rename or delete the folder



# J-GateNext Features

## Personal Library – Save External Links









1. Click on "Add new link" to store links to the folder selected
2. Fill in the required details and add the link in this form
3. List of links added within the folder will be displayed here
4. click on the individual link to view the source site
5. click here to delete the link within folder

# J-GateNext Features

## Search – Search History – Set Search

**Search History**

#	Search Term	Date	Search Type	Save Search	Delete Search
S7	#S5 AND #S6 AND "whole genome"(83)	May 09, 2024	Search History		
S6	("dna sequence") AND (metagenomics)(1,117)	May 09, 2024	Basic Search		
S5	"dna sequence"(1,26,000)	May 09, 2024	Basic Search		

**Query Editor**

Query

Examples for using set numbers in Query editor  
#S2 AND #S3 OR #S4  
#S2 AND #S3 OR #S4 AND #S5  
#S1 OR #S4 AND "Digital Library"  
#S4 NOT clone

Search History feature in J-GateNext keeps a record of users' past search queries and criteria. This feature allows users to access and review their previous searches, making it easier to replicate or refine searches they have conducted in the past

1. List of searches made by the user
2. Click on the topic to re-execute the query
3. Set alert for the search query to get the notification on updates for the new articles related to search query
4. Click here to save / delete the search
5. Query Editor: users can refine their search by specifying set numbers using boolean logic operators. Users can also use the combination of set numbers and new search topic also



### System Requirements:

J-GateNext can be accessed via Desktop, laptop , and download Mobile app (J-Gate - Android & iOS)

- Operating Systems - supports Windows(10 & above) , macOS, Linux(21.3)
- J-GateNext is compatible with all popular browsers like Google Chrome, Mozilla Firefox, Safari, Microsoft Edge.(Please ensure your browser is updated to the latest version to access the product without encountering any failures.)
- Screen resolution: We recommend a screen resolution that allows for optimal viewing of J-Gate content, ideally set to accommodate at least 80% effectiveness
- Accessing PDFs downloaded from J-Gate requires the use of PDF file opening software

### Accessing J-GateNext

To access J-GateNext, simply visit the official website(<https://jgatenext.com>) and log in with your credentials. If you don't have an account yet, you can sign up to access additional features regarding Personal Library.

If you are within the premises of your institution's campus, you have direct access to J-GateNext without the need for additional authentication. Follow these steps to access J-Gate:

1. Connect to the institution's Wi-Fi network or use a computer connected to the institution's internal network.
2. Open your web browser and navigate to the J-GateNext website(<https://jgatenext.com>)
3. You will be automatically granted access to J-GateNext without the need to log in or enter any credentials.
4. You can now use all the features and functionalities of J-GateNext to search for articles, access full-text content, and conduct research.

Please note that direct access to J-GateNext is only available within the institution's campus. If you are accessing J-Gate from outside the campus, you may need to log in using your institutional or personal Library credentials or through a remote access service(if subscribed to this service) provided by your institution.