J-Gate

User Manual

The Rights & Access Control Module helps you manage your library account, journal assignment and the Document Delivery Request within your consortia effectively.

www.jgateplus.com

Introduction

J-Gate Plus provides a single point search for all library subscribed and open access journals. It provides three different layers of searching:

1) **Global Layer**: The user can search from a pool of indexed journals which also includes open access, non subscribed (abstract level) and library subscribed journals.

2) **Library Layer**: The user can search within the library subscribed journals and download the full text of the article. He can also view the articles from journals available only in print in his institution's library.

3) **Personal Layer**: The user can create his own personalized profile and search within a set of chosen journals. He will also receive an email alert if there is any update in the TOC of those journals.

The functionalities like Basic Search, Journal Finder, Author Finder, Advanced Search, Search Results can be used for referring articles. According to the kind of journals he wants to restrict his searches to (All, Library or Favourite), the researcher can toggle between the three layers while using these functionalities.

Table of Contents

J-Gate
largest E-Journal Gateway

7 My Jgate   Help

📄 **All Journals** | 📁 My Library Journals | 💙 My Favourite Journals |

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   View Marked Results

1   **2**   **3**   **4**   **5**   **6**

J-Gate Subjects

☑ Select All

☑ Agricultural & Biological Sciences

☑ Arts & Humanities

☑ Basic Sciences

☑ Biomedical Sciences

☑ Engineering & Technol

☑ Social & Management

🔍 **Basic Search** [?]

keyword...   🔍 **Search**

☐ Full Text Only   ☑ Peer-Reviewed Journals

☑ Professional & Industrial Journal

☐ Only Indian Journals

Navigate from home page

1. **Basic Search** for faster and Quicker search.

2. Browse Table of Contents using **Journal Finder** option.

3. Locate articles of your favourite author using **Author Finder** option.

4. **Advance Search** for complex searches based on multiple parameters.

5. Review and save **Search History**.

6. To view selected marked results, click on **View Marked Results.**

7. Click on **My J-Gate** to register and create your personal journal library.

www.jgateplus.com

Search Relevant and Current Information

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largest E-Journal Gateway

My Jgate   Help

📄 **All Journals**   🗂 My Library Journals   💙 My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   View Marked Results

J-Gate Subjects **1**

☑ Select All

☑ Agricultural & Biological Sciences

☑ Arts & Humanities

☑ Basic Sciences

☑ Biomedical Sciences

☑ Engineering & Technology

🔍 **Basic Search** ❓

neural networ   🔍 **Search**

neural network
neural network algorithms
neural network analysis
neural network applications
neural network approach

☐ Full Text Only   ☑ Peer-Reviewed Journals   **5**
2   ☑ Professional & Industrial Journal
                       ☐ Only Indian Journals   **4**
                       3

Type keyword or select from the autosuggested drop down list. Use Filters to limit the search results (combinations possible)

1. **J-Gate Subjects:** By default all subjects are selected, click to de-select subjects.
2. **Full Text Only:** To view articles with full text access, click on the limit 'Full Text Only.'
3. **Indian Journals:** To view articles from Indian journals only, click on the limit Indian Journals**.**

4. **Professional & Industrial Journals:** For results from only professional and industry journals, de-select the Peer Reviewed option.
5. **Peer Reviewed Journals:** De-select the professional & Industrial Journals option to view results from Peer Reviewed Journals only.

7

Search Result Page

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My Jgate   Help

📄 **All Journals** | 📁 My Library Journals | 💙 My Favourite Journals |

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   View Marked Results

Filter Results By **1**

− **Subject**

☐ Neurology	16885
☐ Information Science and S	16020
☐ Artificial Intelligence	10083
☐ Electronics	9218
☐ Computer Science (Hard...)	8994
☐ Mechanical Engineering	8773
☐ Electrical Engineering	6790
☐ Psychiatry & Psychology	5506
☐ Applied Mathematics	5387
☐ Modelling & Simulation	4921

Show more

+ **Authors**

+ **Journal**

Search Term [neural network]   [neural network]   [Refine Search] **4**   [New Search]

2

5   Change Search Settings

All **(128117)**   Full Text **(30589)**

☐ Mark All   Results 11-20 of 128,117   **3** 🔵 Subject ☰ Journals   **6**   [Date] [Relevance]

☐ Localization Based Stereo Speech Source Separation Using Probabilistic Time-Frequency Masking and Deep Neural Networks ▼

☐ Classification of Myoelectric Signals Using Multilayer Perceptron Neural Network with Back Propagation Algorithm in a Wireless Surface Myoelectric Prosthesis ▼

☐ Improved Artificial Bee Colony-Based Optimization of Boiler Combustion considering NOX Emissions, Heat Rate and Fly Ash Recycling for On-Line Applications ▼

☐ Maximum Burning Rate and Fixed Carbon Burnout Efficiency of Power Coal Blends Predicted with Back-Propagation Neural Network Models ▼

☐ A Novel Bio-Electronic Tongue Using Different Cellobiose Dehydrogenases To Resolve Mixtures of Various Sugars and Interfering Analytes ▼

1. Narrow search results using the options **Filter Results by Subject, Author**, **Journal** or **Years**. For default setting, de-select the selections made & click on the button, 'Apply filter'.

2. By default **All** results are displayed, **Full Text** Tab will display articles where the user has full text access.

3. To view results graphically **click here.**

4. Refine your search results using **Refine Search**. For new searches, use **New Search** option.

5. To change the pre-search settings click on **Change Search Setting** link.

6. By default the search results are displayed by **Date of Publication**, click on **Relevancy** to display articles based on relevancy.

Authors **1**

☐ Jinde cao	(262)
☐ Jun Wang	(117)
☐ Lihong Huang	(97)

Show More

Journals **2**

☐ Neurocomputing	2787
☐ IEEE Transactions on Neur...	2445
☐ Applied Mechanics and Materials	2243
☐ Advanced Materials Research	1997
☐ Neural Networks	1837
☐ Expert Systems with Applications	1629

☐ A New Inequality of L $\mathcal{L}$ -Operator and its Application to Stochastic Non-Autonomous Impulsive Neural Networks with Delays ▼

☐ Detecting Fingering of Overblown Flute Sound Using Sparse Feature Learning ▼

☐ A Combined Numerical and Neural Technique for Short Term Prediction of Ocean Currents in the Indian Ocean ▼

☐ A Methodological Approach to Urban Land-Use Change Modeling Using Infill Development Pattern—a Case Study in Tabriz, Iran ▼

☐ Cloud-Assisted QoE Guarantee Scheme Based on Adaptive Cross-Layer Perceptron of Artificial Neural Network for Mobile Internet ▼

| **10** | 25 | 50 | 100 | | **1** | 2 | 3 | 4 | 5 | ⋯ | 12812 | ▶ |

1. List of authors who are writing articles (shown on the search result page) relevant to the searched keyword.

2. List of journals which are publishing articles (shown on the search result page) relevant to the searched keyword.

View Articles of Your Interest

My Jgate   Help

J-Gate
largest E-Journal Gateway

1

All Journals   My Library Journals   My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   View Marked Results

Filter Results By

- Subject

Neurology	16885
Information Science and S	16020
Artificial Intelligence	10083
Electronics	9218
Computer Science (Hard...)	8994
Mechanical Engineering	8773
Electrical Engineering	6790
Psychiatry & Psychology	5506
Applied Mathematics	5387
Modelling & Simulation	4921

Show more

+ Authors

+ Journal

Search Term   neural network   neural network   Refine Search   New Search

Change Search Settings

All (128117)   Full Text (30589)

Mark All   Results 11-20 of 128,117   Subject   Journals   Date   Relevance

Localization Based Stereo Speech Source Separation Using Probabilistic Time-Frequency Masking and Deep Neural Networks

3

Author: Yang Yu; Wenwu Wang; Peng Han   **2**

Author Email: hanpeng@nwpu.edu.cn

Affiliation: School of Marine Science and Technology, Northwestern Polytechnical University, Xi'an, China

Source: EURASIP Journal on Audio, Speech, and Music Processing; Vol 2016 No 1, Dec 2016;
PP: 1-18

4

Keywords: Deep Learning; Deep Neural Networks; Source Separation; Soft Mask

5

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1. Select articles of your choice and click on View Marked Results in order to download the citations to your choice of reference manager. The bibliographic information of these articles can also be printed or mailed directly through this feature.

2. Click on the **Author Name** to quickly view the articles written by an author.

3. Click **Article Title** to view details of the articles with links to

   a. **Full Text,** for the articles you have full text access online

   b. **Available in your Library**, if the article is subscribed in print and the hard copy is available in your library

   c. **Find in library**, to view the list of Institution which are Subscribed to the Journal, in which the article is published.

4. *Click on the* **Journal Name** to view all the other articles published in the issue.

5. Click on the **Keyword** to quickly view articles having the selected keyword.

Link to View Full Text

J-Gate
The Largest E-Journal Database & Gateway

Title: Localization Based Stereo Speech Source Separation Using Probabilistic Time-Frequency Masking and Deep Neural Networks

Journal: EURASIP Journal on Audio, Speech, and Music Processing

Volume: 2016   Issue: 1   Date: 2016   Page: 1

1

Full -Text Source

Dynamically generated Full Text links		

2

Springer Science + Business Media	Article Fulltext	Report an Issue

3

Static Full Text links*		Report an Issue

Springer Science + Business Media		

By clicking on the full text button mentioned under the bibliographic information and abstract of the article, user is redirected to the link resolver page

1. Bibliographic information of the article.
2. Click on to **Article Fulltext** to visit the publisher's page and view article in the HTML format.
3. In case of broken links or any error message when clicking on either (2) or (3) the user can directly report the issue to get it resolved.

*Use Static link(s) in case you find the Dynamic link(s) is missing/inactive

Advance Search for more complex Search Query

My Jgate   Help

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All Journals | My Library Journals | My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advance Search   Search History   View Marked Results

J-Gate Subjects ← **1**

☑ Select All

☑ Agricultural & Biological Sciences

⚙ **Advanced Search** ⓘ

2

AND **3**

All

All
Title
Keyword Only
Title/Keyword
Title/Keyword/Abstract
Author
Author Address

More **+** ← **4**

Search Search

Limits Results By

Publication Year

All To All **5**

All To All

Journal Title

Pick from Journal List

Journal Category

☐ Full Text Only

☑ Peer-Reviewed Journals

☑ Professional & Industry

1. By default **All Subjects** are pre-selected, click to deselect. Click on the + mark provided against a subject to view the subject hierarchy.

2. By default **'All' fields** are selected, choose the field(s) in which the keyword/phrase is to be searched.

3. Use **Boolean operators** to broaden (OR) or narrow down (AND) your searches

4. For additional search boxes click on the **More** button.

5. Use Parameters like Publication Year, Journal Category and Journal Title to Limit your search.

Author Finder to Find Articles of an Author
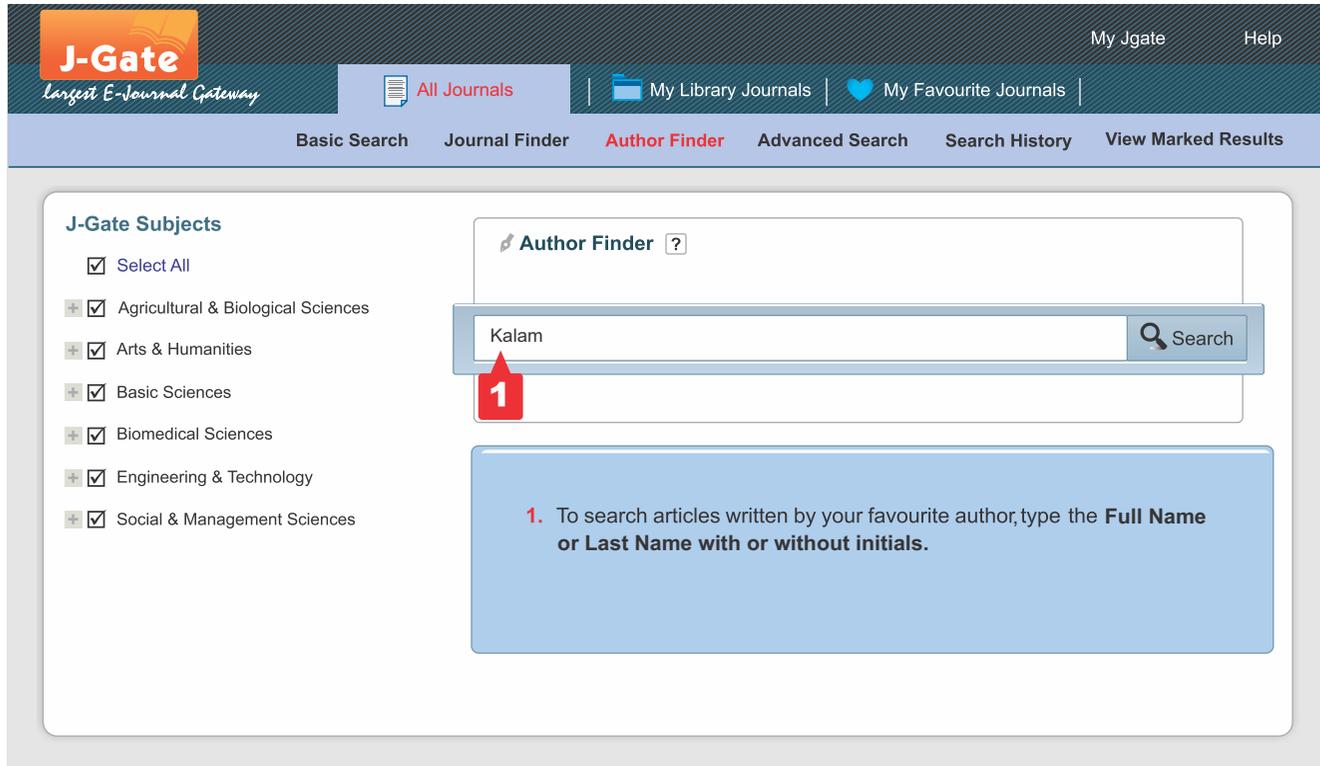
J-Gate
Largest E-Journal Gateway

📄 All Journals | 📁 My Library Journals | 💙 My Favourite Journals |

Basic Search   Journal Finder   **Author Finder**   Advanced Search   Search History   **View Marked Results**

J-Gate Subjects

☑ Select All

➕ ☑ Agricultural & Biological Sciences

➕ ☑ Arts & Humanities

➕ ☑ Basic Sciences

➕ ☑ Biomedical Sciences

➕ ☑ Engineering & Technology

➕ ☑ Social & Management Sciences

✒ Author Finder ❓

| Kalam | 🔍 Search |

1

1. To search articles written by your favourite author, type the **Full Name or Last Name with or without initials.**

Author Finder Search Result Page

Search Term Kalam

kalam   Search

Results Showing 1-10 of126   Change Search Setting

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

Sl. No. ☐	Author Name
1 ☐	A Abdul Kalam
2 ☐	A Abou El Kalam
3 ☐	A K M Kalam
4 ☐	A Kalam
5 ☐	A Kalam A Khalik Patel
6 ☐	A Kalam Azad
7 ☐	A Kalam Gazi
8 ☐	A Kalam J Ahmed
9 ☑	A P J Abdul Kalam ◀ **1**
10 ☐	Abdul Kalam

Added Authors

View Articles **2**

A P J Abdul Kalam   x

1. Select author(s) of your choice.

2. Click on **View Article** to view the list of articles from the selected author(s)

Browse Journals Using A-Z Listing

J-Gate largest E-Journal Gateway

My Jgate   Help

All Journals | My Library Journals | My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   View Marked Results

Filter Results By

Browse By Category

1

☐ Peer-Reviewed Journals
☐ Professional & Industrial Journals
☐ Indian Journals
☐ Open Access

Browse By Subjects

3

☑ Select All

2

Browse by Title A-Z | Browse by Publisher | Browse by Latest Updates

Results Showing 1-10 of 45,143   [   ] Search

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

Sl. No.	Journal Title	Country
1.	14th Century English Mystics Newsletter	US

1. Filter and browse journals based on given categories.
2. Click on **Browse by Publisher** or **Browse by Latest Updates** to view the list of Journals accordingly.
3. Select available journals in your subject category or subcategory by deselecting all, expanding the basic subject areas and selecting the subcategory.

Browse Table of Contents

J-Gate
Largest E-Journal Gateway

All Journals | My Library Journals | My Favourite Journals

Basic Search   **Journal Finder**   Author Finder   Advanced Search   Search History   **View Marked Results**

1

Browse Table of Contents

Latest Year
2015

Vol. 40 No. 8, Oct
Vol. 40 No. 7, Oct
Vol. 40 No. 6, Aug
Vol. 40 No. 5, Jun
Vol. 40 No. 4, Apr
Vol. 40 No. 3, Mar
Vol. 40 No. 2, Feb
Vol. 40 No. 1, Jan

Archive
2014
2013
2012
2011
2010
2009

Peer Reviewed

Abdominal Imaging
Published By: Springer Science+Business Media

Vol. 40.No.8, Oct 2015

2

Search Term   Back Journals   Search   Search

3

☐ **Mark All**   Results 1-10 of 54

☐ Abdominopelvic Hemorrhage of CT Positivity with the Subsequent Dicision to Perform Blood Transfusion ▼

☐ Shortened Breath-Hold Contrast-Enhanced MRI of the Liver Using a New Parallel Imaging Technique, Caipirinha (controlled Aliasing in Parallel Imaging Results in Higher acceleration) : A Comparison with Conventional Grappa Technique ▼

1. Browse the **Table of Contents by Latest or Archive issue** and read the articles of your interest.

2. Search across all the articles of the journal using **Search option.**

3. Click on the **Article Title** to view the details.

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Register to add My Favourite Journals & Set Alerts

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My Jgate   Help

📄 All Journals | 📁 My Library Journals | 💙 My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advanced Search   Search History   **View Marked Results**

👤 **Sign in**   Login with your Username and Password to use your my J-gate account

1. Enter your login credentials if you are a registered user
2. New user **click here** for registration

Email: **1**

Password:

Forgot Password: Login

If you have not registered, Click here to create your J-Gate account.

2

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Register to add My Favourite Journals & Set Alerts

J-Gate
Largest E-Journal Gateway

My Jgate | Help

All Journals | My Library Journals | My Favourite Journals

Basic Search | Journal Finder | Author Finder | Advanced Search | Search History | View Marked Results

User Registration

1. Fill in your personal details.

2. Optional fields.

3. When you click on 'Register' button, you'll receive an email with the password. This email and password can be utilized to login on the previous page.

First Name*

Last Name* **1**

Email*

Department*

Describe Your Profile* Student

Select any one Identity

○ Your Library ID **3**

◉ Your Institutional ID **2**

Register Cancel

Register to add My Favourite Journals & Set Alerts

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largest E-Journal Gateway

1

Welcome Shyla
Manage Alerts
Change Password
Sign Out

Help

2

📄 All Journals | 📁 My Library Journals | 💙 My Favourite Journals

Basic Search　　**Journal Finder**　　**Author Finder**　　**Advanced Search**　　**Search History**　　**View Marked Results**

3　　　　**4**　　　　**5**

Create Alerts　　　　View Alerts　　　　Edit Regisrtation

Name:　　　shyla Bhat
Email:　　　shyla@dipostable.com
Department: J-Gate
Profile:　　　Student

Alert Topic

Economics

○ Library Journals

1. Click on **My J-Gate** or **My Favourite Journals** tab and log in by entering the profile access credentials. New users will have to register once.

2. After logging in, **My J-Gate** text will be replaced by the logged in user's name, click on the drop down and select **Manage Alerts** to configure your favourite journals.

3. To create alerts, click on **Create Alerts** tab. You can create alerts by browsing & selecting journals either using A-Z listing, or by search.

4. Click on **View Alerts** to view or manage the alerts created/journals configured as **My Favourite.**

5. Click on **Edit Registration** to edit your profile information.

Search History

J-Gate
largest E-Journal Gateway

My Jgate   Help

All Journals | My Library Journals | My Favourite Journals

Basic Search   Journal Finder   Author Finder   Advanced Search   **Search History**   View Marked Results

1

Current Search Results | Saved Search Results

Sr. No.	Search Terms	Date/Time	Search Type	Actions
☐ 1.	**Inflation:** *(Title/ Keyword/Abstract),* Limit By: *Peer- Reviewed Journals or Professional Industry Journals;* Context:	09/24/2015 00:00AM	Advanced Search	View Results (17022) 🗑
☐ 2.	**Inflation:** *(Title/ Keyword/Abstract),* Limit By: *Peer- Reviewed Journals or Professional Industry Journals;* Context: *All Journals;*	09/24/2015 00:00AM	Basic Search	View Results (17022) 🗑
☐ 3.	**Jagdish Arora:** *(Author(s)),* Limit By: Context:	09/24/2015 00:00AM	Author Finder	View Results (15) 🗑
☐ 4.	**"neural network":** *(Title/ Keyword/Abstract),* Limit By: *Peer- Reviewed Journals or Professional Industry Journals;* Context:	09/24/2015 00:00AM	Basic Search	View Results (32846) 🗑

1. To view and save your searches, click on the **Search History Button.**To save the search history, you have to be logged in as a profile user

Agricultural & Biological Sciences

Art & Humanities

Basic Sciences

Biomedical Sciences

J-Gate Complete

Engineering & Technology

Social & Management Sciences

Pharmacy

Dentistry

Nursing