

www.jgateplus.com



Introduction

J-Gate@Consortia provides the facility of single point search for consortia subscribed, library subscribed and open access journals. It provides three different layers of searching:

- 1) Consortia Journals: The user can search within the consortia subscribed journals, download the full text articles or request for the articles from other libraries within the consortia.
- 2) Library Subscribed Journals: 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) My Library Journals: 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 will be common for all the three layers of searching. According to the kind of journals he wants to restrict his searches to (Consortia, Library or Favourite), the researcher can toggle between the three layers while using these functionalities.

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Accessing the Consortia Journals

The screenshot shows the J-Gate website interface. At the top, there is a navigation bar with the J-Gate logo, 'Largest E-Journal Gateway', and links for 'Consortia Journals', 'My Library Journals', 'My Favourite Journals', 'My Jgate', and 'Help'. Below this is a secondary navigation bar with links for 'Basic Search', 'Journal Finder', 'Author Finder', 'Advanced Search', 'Search History', and 'View Marked Results'. The main content area features a 'J-Gate Subjects' list on the left, a 'Basic Search' box in the center, and a list of search filters on the right. A blue callout box with numbered steps (1-8) is overlaid on the interface, and a red banner at the bottom right displays the website URL.

J-Gate
Largest E-Journal Gateway

Consortia Journals | My Library Journals | My Favourite Journals | My Jgate | Help

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

Basic Search ?

keyword...

☐ Full Text Only ☒ Peer-Reviewed Journals ☒ Professional & Industrial Journal ☐ Indian Journals

Navigate from home page

- 1. Basic Search** for faster and Quick search
- Browse Table of contents using **Journal Finder** option
- Locate articles of your favourite author, using **Author Finder** option
- Advance search** for complex searches based on multiple parameters
- Save search history, click on **Search History**
- To view selected marked results, click on **View Marked Results**
- To register & create your favourite journals, click on **My J-Gate**
- Limit your results to **Consortia subscribed journals or My library journals or My Favourite journals**

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Search Relevant and Current Information

The screenshot shows the J-Gate@Consortia search interface. At the top, there is a navigation bar with the J-Gate logo, 'Largest E-Journal Gateway', and links for 'Consortia Journals', 'My Library Journals', and 'My Favourite Journals'. Below this is a search bar with a 'Basic Search' button and a 'Search' button. To the left of the search bar is a 'J-Gate Subjects' section with a list of subjects and checkboxes. To the right of the search bar is a 'Filters' section with checkboxes for 'Full Text Only', 'Peer-Reviewed Journals', 'Professional & Industrial Journal', and 'Indian Journals'. The search results are displayed in a table with columns for 'Title', 'Source', and 'Access'. The interface is annotated with numbered callouts: 1 points to the 'J-Gate Subjects' section, 2 points to the 'Full Text Only' checkbox, 3 points to the 'Peer-Reviewed Journals' checkbox, 4 points to the 'Professional & Industrial Journal' checkbox, 5 points to the 'Indian Journals' checkbox, and 6 points to the 'My Library Journals' link.

J-Gate
Largest E-Journal Gateway

Consortia 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

Basic Search

neural network

neural network
neural network (nn)
neural network algorithms
neural network analysis
neural network application
neural network applications
neural network approach

☐ Full Text Only ☒ Peer-Reviewed Journals ☒ Professional & Industrial Journal ☐ Indian Journals

Search

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

- J-Gate Subjects:** By default all subjects are selected, click to de-select subjects
- Full Text Only:** To view articles with full text access, click on the limit "Full Text Only"
- Indian Journals:** To view articles from Indian journals only, click on the limit Indian Journals
- Professional & Industry Journals:** For results from only professional and industry journals, de-select the Peer reviewed option.
- Peer Reviewed Journals:** De-select the professional & industry journals option to view results from peer reviewed journals only
- Click to limit results to **Consortia Subscribed Journals** **My Library Journals** or **My Favourite Journals**

Refine Search Results

The screenshot shows the J-Gate@Consortia search results page. The interface includes a top navigation bar with the J-Gate logo and links to Consortia Journals, My Library Journals, and My Favourite Journals. Below this is a search bar with the text "neural network" and buttons for "Refine Search" and "New Search". The left sidebar contains a "Filter Results By" section with a "Subject" filter expanded, showing a list of subjects with their respective counts. The main search results area displays a list of search results, with the first few results highlighted in yellow. The page is annotated with six red numbered callouts: 1 points to the "Filter Results By" section; 2 points to the "Search Term" input field; 3 points to the "Subject" filter button; 4 points to the "Refine Search" button; 5 points to the "Change Search Settings" link; and 6 points to the "Date" and "Relevance" sorting options.

J-Gate
Largest E-Journal Gateway

My Jgate Help

Consortia 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

- ☐ Information Science and Sy... (4487)
- ☐ Electronics (3036)
- ☐ Mechanical Engineering (2881)
- ☐ Artificial Intelligence (2827)
- ☐ Computer Science (Hardwa... (2617)
- ☐ Neurology (2158)
- ☐ Electrical Engineering (2104)
- ☐ Metals, Minerals, Ores & A... (1880)
- ☐ Modelling & Simulation (1475)
- ☐ Applied Mathematics (1361)

Show more

Authors

Journal

Search Term neural network neural network

2

Refine Search New Search

3

4

5 Change Search Settings

6

All (34392) Full Text (22183)

Mark All Results 1-10 of 34,392


Subject Journals

Date Relevance

- ☐ The Pth Moment Exponential Stability of Stochastic Cellular Neural Networks with Impulses
- ☐ Global Exponential Stability of Impulsive Cellular Neural Networks with Time-Varying Delays via Fixed Point theory
- ☐ Estimation of Vapor Pressures, Compressed Liquid, and Supercritical Densities for Sulfur Dioxide Using Artificial Neural Networks
- ☐ Synthesis, Optimization, and Characterization of Molecularly Imprinted Nanoparticles
- ☐ Comparisons of Short Term Load Forecasting Using Artificial Neural Network and Regression Method

1. Narrow search results using the options Filter Results by Subject, Author, Journal or Years. For default setting, de-select the selections & 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. For graphical view of search results by Subject or Journal.
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.

View Articles of Your Interest



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Largest E-Journal Gateway

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 [Help](#)

[Basic Search](#) |
 [Journal Finder](#) |
 [Author Finder](#) |
 [Advanced Search](#) |
 [Search History](#) |
 [View Marked Results](#)

Filter Results By

☒ Subject

- ☐ Information Science and Sy... (4487)
- ☐ Electronics (3036)
- ☐ Mechanical Engineering (2881)
- ☐ Artificial Intelligence (2827)
- ☐ Computer Science (Hardwa... (2617)
- ☐ Neurology (2158)
- ☐ Electrical Engineering (2104)
- ☐ Metals, Minerals, Ores & A... (1880)
- ☐ Modelling & Simulation (1475)
- ☐ Applied Mathematics (1361)

[Show more](#)

Authors

Journal

Search Term [Refine Search](#) [New Search](#)

[Change Search Settings](#)

☐ All (34392) ☐ Full Text (22183)

☐ Mark All Results 1-10 of 34,392 [Subject](#) [Journals](#) [Date](#) [Relevance](#)


☐ The Pth Moment Exponential Stability of Stochastic Cellular **Neural** Networks with Impulses ▼

☐ Global Exponential Stability of Impulsive Cellular **Neural** Networks with Time-Varying Delays via Fixed Point theory ▼

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Source: [Advances in Difference Equations](#); Vol 2013 No 1, Dec 2013; PP: 1-12 

Keywords : [Neural Network](#); [Fixed Point](#); [Global Exponential Stability](#); [Delay](#) ; [Impulse](#)

Abstracts : This work is **4** to studying the application of **3** point theory to the stability analysis of complex neural networks. We employ the new method of contractive mapping principle to investigate the stability of impulsive cellular neural networks with time-varying delays. **1** novel and concise sufficient conditions are presented to ensure the existence and uniqueness of solution and the global exponential stability of the considered system at the same time. These conditions are easily checked and do not require the differentiability of delays.

1. Click **Article Title** to view the 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. **Request Article** link appears if the article is available in one of the participating library and they are ready to participate in inter library loan (ILL).
 - d. **Find in a Library** link will be displayed if the article is available in one of the non-designated ILL member library(s), you may contact any of these libraries for document delivery request outside the system.
2. Click on the **Author Name** to quickly view the articles written by an author.
3. Click on the **Keyword** to quickly view the articles having the selected keyword
4. Click on the **Journal Name** to view all the other articles of the same issue

Request Article from a Library

Request for Photocopy of an article in J-Gate@Consortia

Article Detail

Title Phase-aware Multitone Digital Signal Based Test for RF Receivers

Journals IEEE Transactions on Circuits and Systems Part I: Regular Papers

Publication Date 2012-09-01

From

Name*

Email*

College/Univ/Institution* Information and Library Network Centre

Department*

Type of Profile Student

Mobile/Phone no

Roof No Admin No*

If you are from Regional No

[Request Article](#)

On clicking the **Request Article** button, a Document delivery Request (DDR) form appears, or may request a copy of the article to any of the participating DDR library by filling in the requested details.

Advance Search for more complex Search Query

The screenshot shows the J-Gate Advanced Search interface. At the top, the J-Gate logo is on the left, and 'My Jgate' and 'Help' links are on the right. Below the logo is the tagline 'Largest E-Journal Gateway'. The main navigation bar includes 'Consortia Journals', 'My Library Journals', and 'My Favourite Journals'. The search bar area has tabs for 'Basic Search', 'Journal Finder', 'Author Finder', 'Advance Search' (highlighted), 'Search History', and 'View Marked Results'.

J-Gate Subjects (Callout 1): A section on the left with a '+ Select All' button and a checked box for 'Agricultural & Biological Sciences'.

Advanced Search (Callout 2): The main search area with two input fields. The first field has a dropdown menu (Callout 2) showing 'All' selected, with options: 'All', 'Title', 'Keyword Only', 'Title/Keyword', 'Title/Keyword/Abstract', 'Author', and 'Author Address'. A 'More +' button (Callout 4) is next to the dropdown. Below the input fields is a 'Search' button.

Boolean Operators (Callout 3): A dropdown menu showing 'AND' selected.

Limits Results By (Callout 5): A section at the bottom with two columns of filters. The 'Publication Year' column has 'All' selected for both 'From' and 'To' dropdowns. The 'Journal Category' column has 'Full Text Only' (unchecked), 'Peer-Reviewed Journals' (checked), and 'Professional & Industrial' (checked). A 'Pick from Journal List' button is at the bottom.

Instructions (Callout 5): A blue box on the left containing five numbered instructions:

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

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My Jgate Help

Consortia 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 ?

Arora Search

1

1. To search articles written by your favourite author type in the **First Name or Last Name without initials.**

2. Do not use Initials while searching


largest E-Journal Gateway

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Search Term

Results Showing 1-10 of 37
[Change Search Settings](#)

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.	<input type="checkbox"/> Author Name
1	<input type="checkbox"/> J Arora
2	<input type="checkbox"/> J D Arora
3	<input type="checkbox"/> J K Arora
4	<input type="checkbox"/> J L Arora
5	<input type="checkbox"/> J P S Arora
6	<input type="checkbox"/> J R Arora
7	<input type="checkbox"/> J S Arora
8	<input type="checkbox"/> Jagadeep Sing Arora
9	<input checked="" type="checkbox"/> Jagdish Arora

Added Authors

- Select author of your interest by clicking on the check box provided against the author name
- Click on view articles button to view articles written by your favourite/selected author.

Journal Finder

The screenshot shows the J-Gate Journal Finder interface. At the top, there is a navigation bar with the J-Gate logo, 'Largest E-Journal Gateway', and links for 'Consortia Journals', 'My Library Journals', and 'My Favourite Journals'. Below this is a secondary navigation bar with links for 'Basic Search', 'Journal Finder' (highlighted), 'Author Finder', 'Advanced Search', 'Search History', and 'View Marked Results'. On the left, there is a 'J-Gate Subjects' list with checkboxes for various subjects. The main content area features a 'Journal Finder' section with a search box labeled 'Journal Name' and a 'Search' button. A red arrow labeled '1' points to the search box. To the right of the search box, there is a link 'A-Z Listing' with a red arrow labeled '2' pointing to it. Below the search box, there are checkboxes for 'Peer-Reviewed Journals' and 'Professional & Industrial Journal'. A blue callout box at the bottom contains instructions for using the search function.

J-Gate
Largest E-Journal Gateway

Consortia 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
- ☒ Business, Economy and Mana...

Journal Finder ?

Journal Name

☒ Peer-Reviewed Journals

☒ Professional & Industrial Journal

1. Search to locate and view table of contents of a journal.

- a. **Subjects** limit – By default all subjects are pre-selected, click to deselect. Click on the + mark provided against a subject to view the subject hierarchy.
- b. To view **Peer Reviewed Journals**, de-select the professional and industry option
- c. To view only the **Professional and Industry Journals**, de-select the peer reviewed option
- d. To view **Indian Journals** check the Indian journals option.

2. To browse through all the journals listed, click on the link A-Z listing

Browse Journals Using A-Z Listing

Filter Results By

Browse By Category

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

Browse By Subjects

- ☒ Select All

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

Results Showing 1-10 of 32,680

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	Access Type
1.	14th Century English Mystics Newsletter	FT
		FT
		FT
		FT
		FT
		AL

1. Filter and browse journals using **Category** and **Subject**

2. Click on **Browse by Publisher**, **Browse by Latest update** or **Browse by Packages** to view Journal accordingly.

3. Select available journals in your subject category or subcategory by deselecting all, expanding the basic subject areas and selecting the subcategory.

4. FT -> Full Text, AL -> Available in Library, RA -> Request Article

Browse Table of Contents

J-Gate
Largest E-Journal Gateway

Consortia Journals | **My Library Journals** | **My Favourite Journals**

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

Browse Table of Contents

Latest Year

2013

Vol. 38. No. 3, Jun
Vol. 38. No. 2, Apr
Vol. 38. No. 1, Feb

Archive

2012

2011

2010

2009

2008

2007

2006

2005

2004

Abdominal Imaging
Published By: Springer Science+Business Media

Vol. 38 No.3, Jun2013

Search Term

☐ Mark All Results 1-10 of 22

☐ Hepatic Veins in Presurgical Planning of Hepatic Resection: What a Radiologist should Know

☐ Focal Nodular Hyperplasia: Hepatobiliary Enhancement Patterns on Gadoteric-Acid Contrast-Enhanced MRI


1. Browse the **Table of Contents by Latest or Archival 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 article details

4. Click to limit results to **Consortia Subscribed Journals or My Library Journals or My Favourite Journals**

Register to create My Favourite Journals & Set Alerts




Largest E-Journal Gateway

My JgateHelp

Consortia JournalsMy Library JournalsMy Favourite Journals

Basic SearchJournal FinderAuthor FinderAdvanced SearchSearch HistoryView 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. If you are a new user, click here to go to the registration page.

Email:


Password:

[Forgot Password:](#)

If you have not registered, [Click here](#) to create your J-Gate account.

1

2




J-Gate
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User Registration

1. Fill in your personal details.

2. Get the 'Institutional ID' from your librarian.

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*

Email*

Department*

Describe Your Profile*

Student

Select any one Identity

☐ Your Library ID

☒ Your Institutional ID

1

2

3

Register

Cancel

Register to Create My favourites & Set Alerts

J-Gate
Largest E-Journal Gateway

Consortia Journals | My Library Journals | **My Favourite Journals**

Welcome shyla
Manage Alerts
Change Password
Sign Out

Help

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


Create Alerts | View Alerts | Edit Registration

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

Alert Topic
Economics
Library Journals | **My Consortia**

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






[My Jgate](#)
[Help](#)

[Consortia Journals](#) |
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Current Search Results

Saved Search Results

Sr. No.	Search Terms	Date/Time	Search Type	Actions
<input type="checkbox"/> 1.	Inflation: (Title/ Keyword/Abstract), Limit By: Peer- Reviewed Journals or Professional Industry Journals; Context: My Consortia Journals;	09/24/2013 00:00AM	Advanced Search	View Results (17022) 
<input type="checkbox"/> 2.	Inflation: (Title/ Keyword/Abstract), Limit By: Peer- Reviewed Journals or Professional Industry Journals; Context: All Journals;	09/24/2013 00:00AM	Basic Search	View Results (17022) 
<input type="checkbox"/> 3.	Jagdish Arora: (Author(s)), Limit By: Context: My Consortia Journals;	09/24/2013 00:00AM	Author Finder	View Results (15) 
<input type="checkbox"/> 4.	"neural network": (Title/ Keyword/Abstract), Limit By: Peer- Reviewed Journals or Professional Industry Journals; Context: My Consortia Journals;	09/24/2013 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 a logged in profile user.