



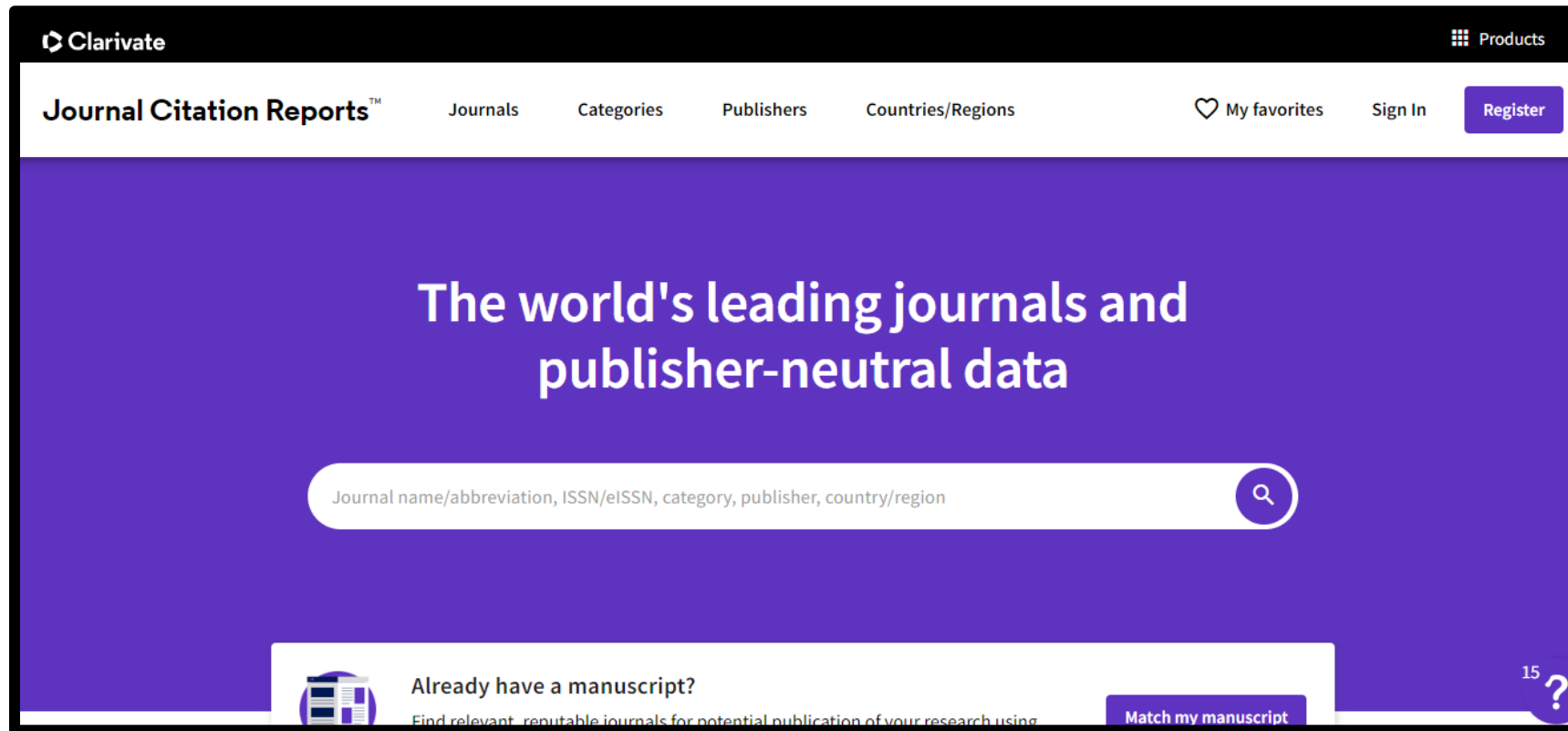
**UPM**  
UNIVERSITI PUTRA MALAYSIA  
BERILMU BERDAYA

**PERPUSTAKAAN  
SULTAN ABDUL SAMAD**  
SULTAN ABDUL SAMAD LIBRARY  
مكتبة سلطان عبد الصمد

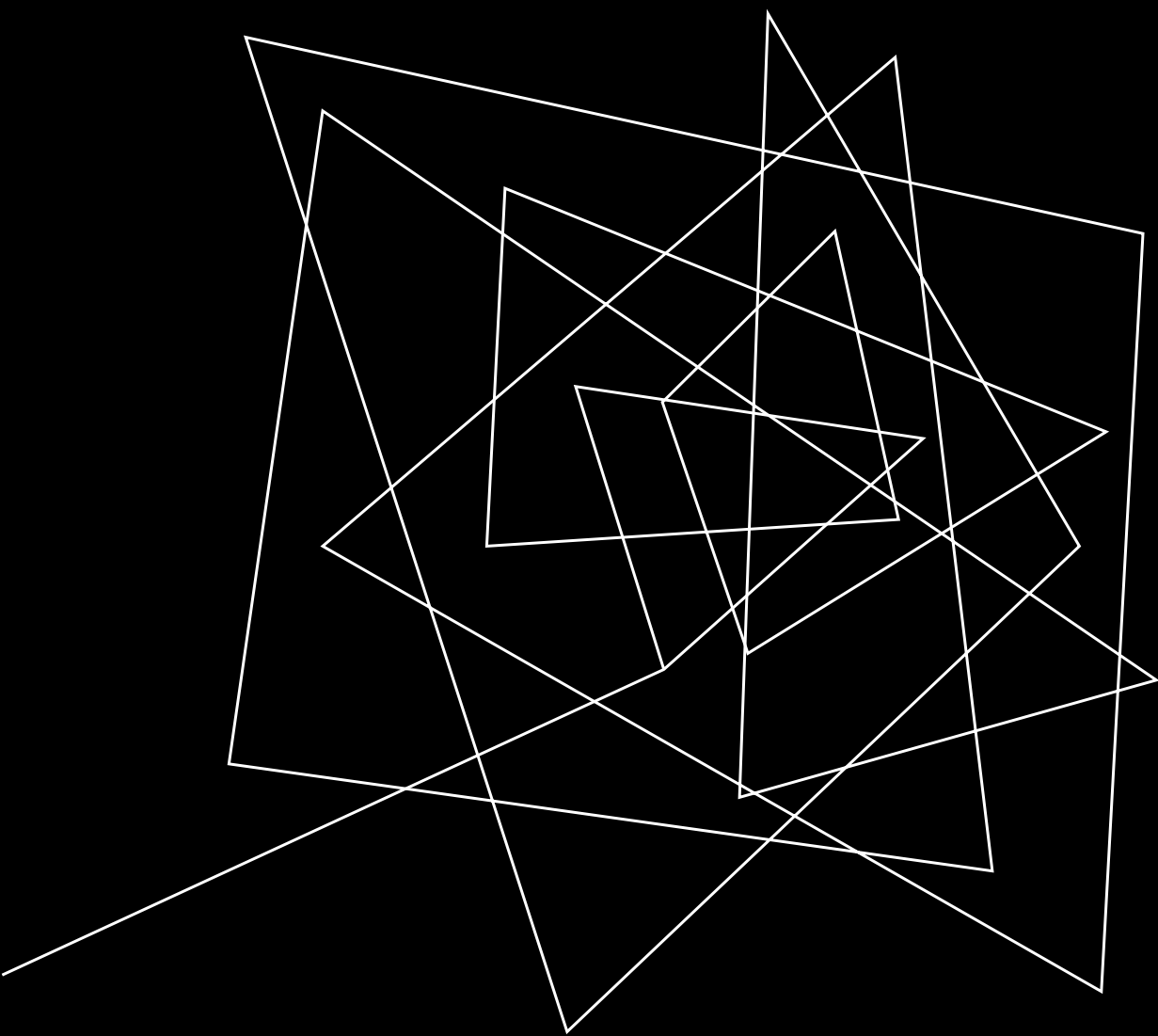
# SEARCHING JOURNAL CITATION REPORTS (JCR) BY JOURNAL TITLE

Research and Information Services Division

# JOURNAL CITATION REPORTS (JCR)



Journal Citation Reports (JCR) is a product of Clarivate Analytics and is an authoritative resource for impact factor data. This database provides impact factors and rankings of many journals in the social and life sciences based on millions of citations.



HOW TO ACCESS  
JCR FROM PSAS  
PLATFORM?

1



Go to the library website  
[lib.upm.edu.my](http://lib.upm.edu.my)

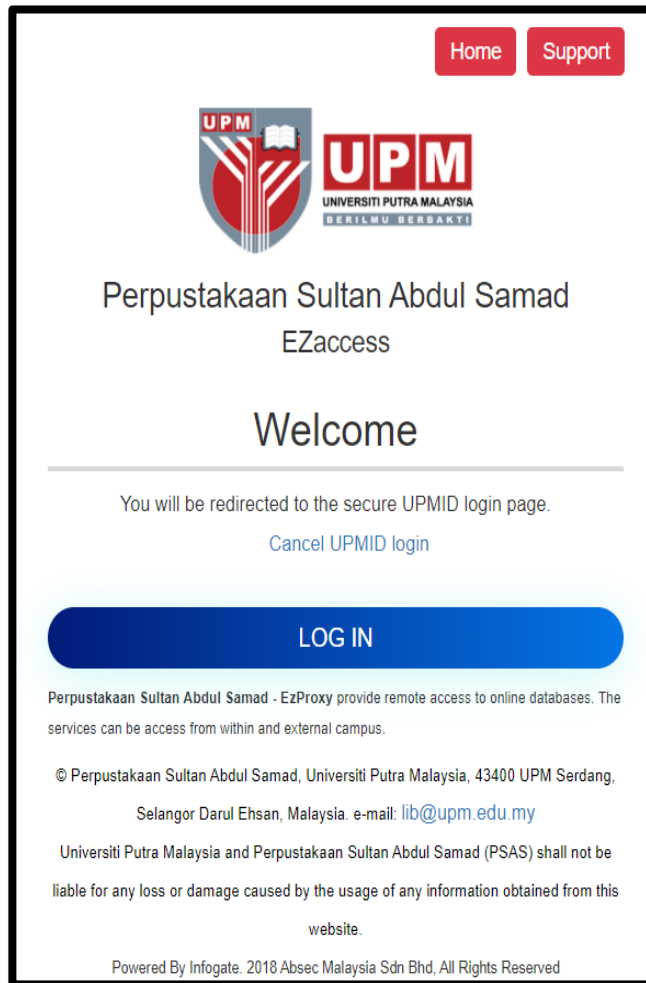
2

Click  
here

Scroll down and click  
**EZaccess** icon



3



Home Support

**UPM**  
UNIVERSITI PUTRA MALAYSIA  
BERILMU BERDAKTI

Perpustakaan Sultan Abdul Samad  
EZaccess

Welcome

You will be redirected to the secure UPMID login page.  
[Cancel UPMID login](#)

**LOG IN**

Perpustakaan Sultan Abdul Samad - EzProxy provide remote access to online databases. The services can be access from within and external campus.

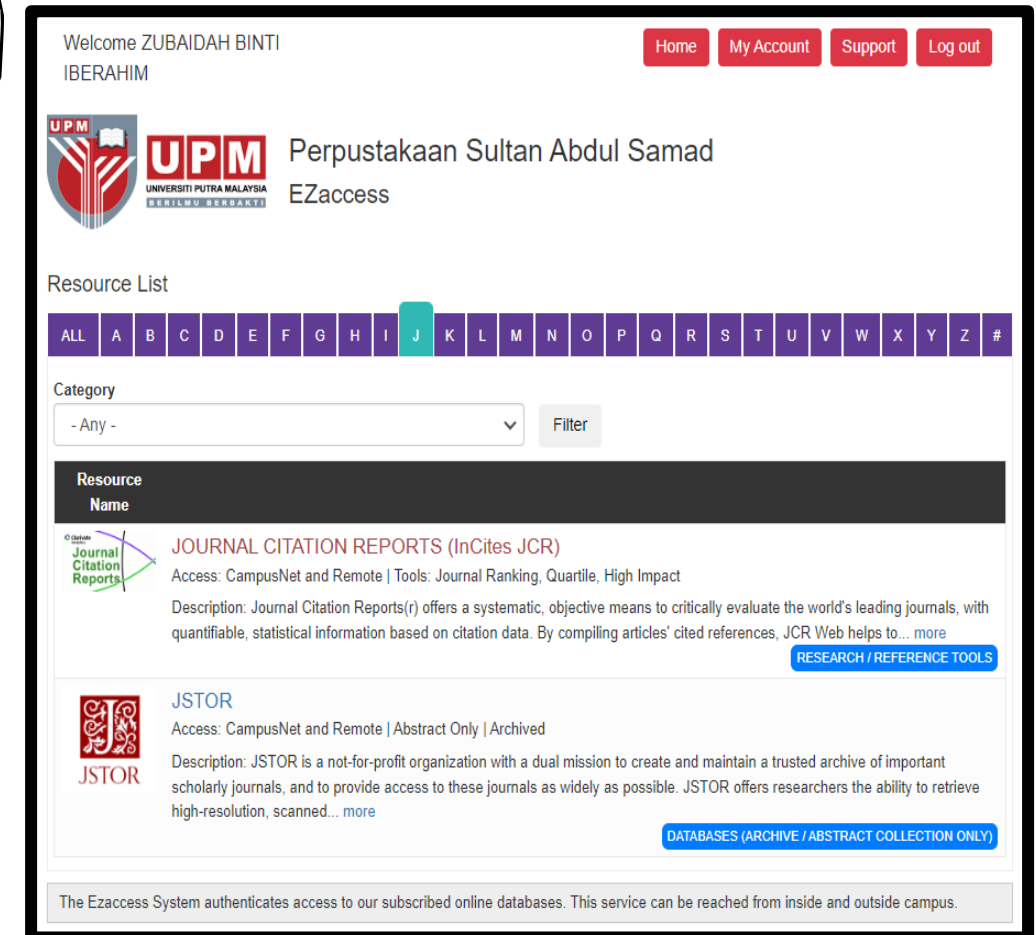
© Perpustakaan Sultan Abdul Samad, Universiti Putra Malaysia, 43400 UPM Serdang,  
Selangor Darul Ehsan, Malaysia. e-mail: [lib@upm.edu.my](mailto:lib@upm.edu.my)

Universiti Putra Malaysia and Perpustakaan Sultan Abdul Samad (PSAS) shall not be liable for any loss or damage caused by the usage of any information obtained from this website.

Powered By Infogate. 2018 Absec Malaysia Sdn Bhd, All Rights Reserved

Log in using **UPMID**

4



Welcome ZUBAIDAH BINTI IBERAHIM

Home My Account Support Log out

**UPM**  
UNIVERSITI PUTRA MALAYSIA  
BERILMU BERDAKTI


Perpustakaan Sultan Abdul Samad  
EZaccess


Resource List

ALL 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 #

Category  
- Any - Filter

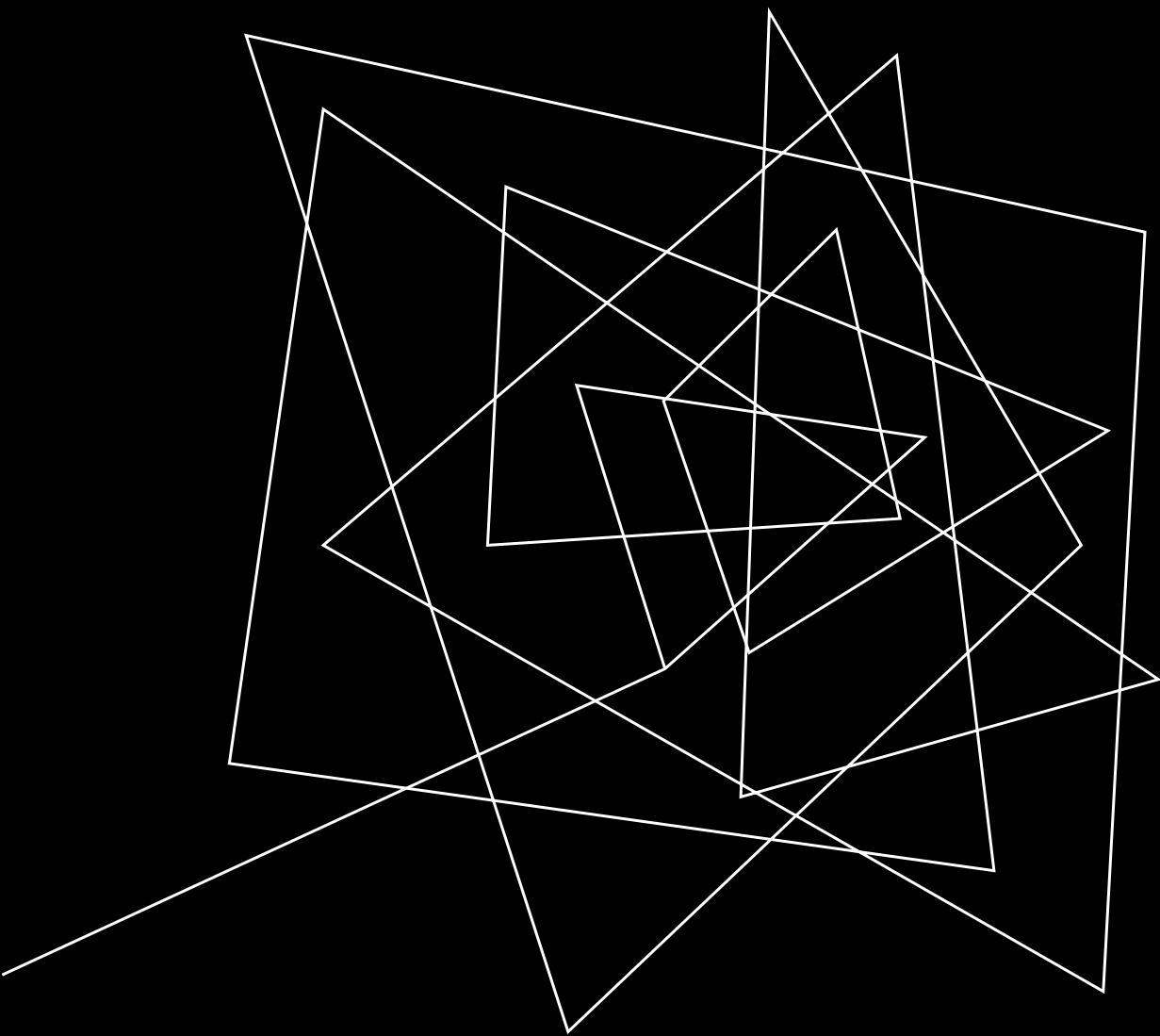
**Resource Name**

 **JOURNAL CITATION REPORTS (InCites JCR)**  
Access: CampusNet and Remote | Tools: Journal Ranking, Quartile, High Impact  
Description: Journal Citation Reports(r) offers a systematic, objective means to critically evaluate the world's leading journals, with quantifiable, statistical information based on citation data. By compiling articles' cited references, JCR Web helps to... [more](#)  
[RESEARCH / REFERENCE TOOLS](#)

 **JSTOR**  
Access: CampusNet and Remote | Abstract Only | Archived  
Description: JSTOR is a not-for-profit organization with a dual mission to create and maintain a trusted archive of important scholarly journals, and to provide access to these journals as widely as possible. JSTOR offers researchers the ability to retrieve high-resolution, scanned... [more](#)  
[DATABASES \(ARCHIVE / ABSTRACT COLLECTION ONLY\)](#)

The Ezaccess System authenticates access to our subscribed online databases. This service can be reached from inside and outside campus.

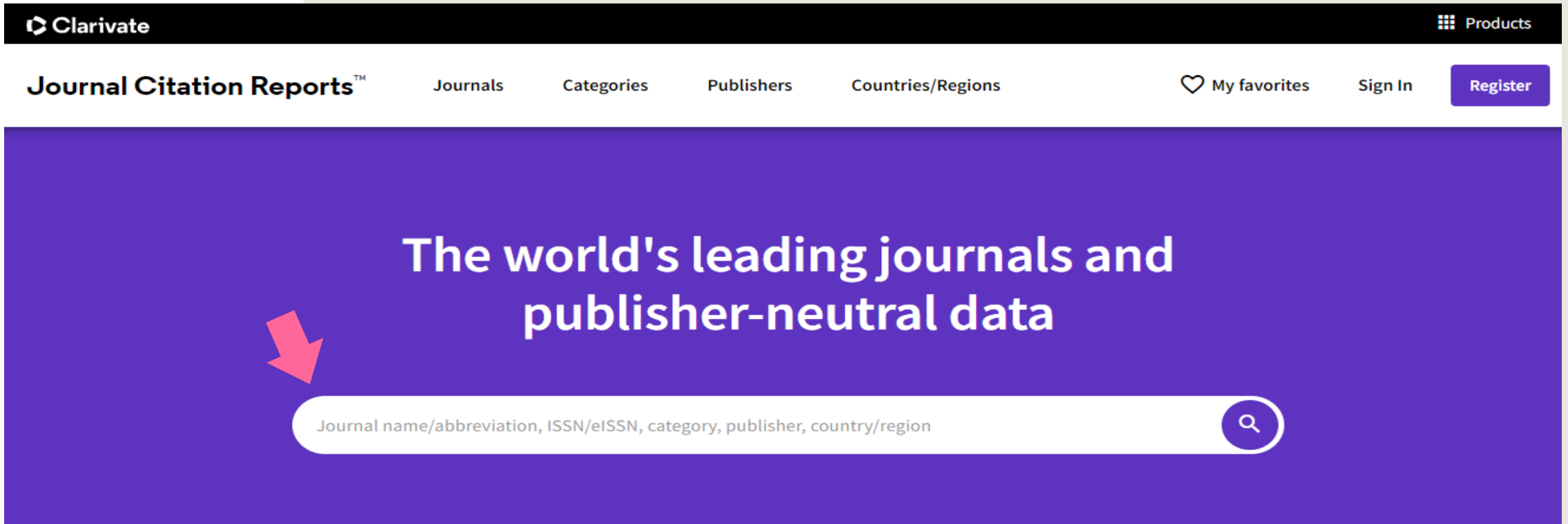
**EZaccess** homepage  
(Click letter 'J' to search JCR)



HOW TO SEARCH  
JOURNAL NAME/  
TITLE IN JCR?

1

Enter your **journal name** in the search box to view the journal information, journal's performance (such as Journal Impact Factor, Ranking, etc.).  
Example **IEEE Transactions on Big Data**



The screenshot shows the top navigation bar of the Clarivate Journal Citation Reports website. The navigation bar includes the Clarivate logo, a Products menu, and links for Journals, Categories, Publishers, and Countries/Regions. On the right side of the navigation bar, there are links for My favorites, Sign In, and a Register button. Below the navigation bar is a large purple banner with the text "The world's leading journals and publisher-neutral data". A red arrow points to a search bar located on the left side of the banner. The search bar contains the placeholder text "Journal name/abbreviation, ISSN/eISSN, category, publisher, country/region" and a search icon on the right.

Clarivate

Products

Journal Citation Reports™ Journals Categories Publishers Countries/Regions

My favorites Sign In Register

The world's leading journals and publisher-neutral data

Journal name/abbreviation, ISSN/eISSN, category, publisher, country/region

2

Journal Profile will be appear.

**Journal Citation Reports™** Journals Categories Publishers Countries/Regions

Home > Journal profile

JCR YEAR  
2022

# IEEE Transactions on Big Data

ISSN  
2332-7790

EISSN  
2332-7790

JCR ABBREVIATION  
IEEE T BIG DATA

ISO ABBREVIATION

**Journal information**

EDITION  
Science Citation Index Expanded (SCIE)

CATEGORY  
COMPUTER SCIENCE, THEORY & METHODS - SCIE  
COMPUTER SCIENCE, INFORMATION SYSTEMS - SCIE

LANGUAGES  
English

REGION  
USA

3

Scroll down to **Rank by Journal Impact Factor** to see the current impact factor

## Rank by Journal Impact Factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Data for the most recent year is presented at the top of the list, with other years shown in reverse chronological order. [Learn more](#)

EDITION  
Science Citation Index Expanded (SCIE)

CATEGORY  
COMPUTER SCIENCE, INFORMATION SYSTEMS

**23/158**

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2022	23/158	Q1	85.8
2021	58/164	Q2	64.94
2020	66/161	Q2	59.32

EDITION  
Science Citation Index Expanded (SCIE)

CATEGORY  
COMPUTER SCIENCE, THEORY & METHODS

**11/111**

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2022	11/111	Q1	90.5
2021	22/110	Q1	80.45
2020	22/110	Q1	80.45



# Rank by Journal Impact Factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Data for the most recent year is presented at the top of the list, with other years shown in reverse chronological order. [Learn more](#)

EDITION

Science Citation Index Expanded (SCIE)

CATEGORY

COMPUTER SCIENCE, INFORMATION SYSTEMS

**23/158**

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE	
2022	23/158	Q1	85.8	<div><div></div></div>
2021	58/164	Q2	64.94	<div><div></div></div>
2020	66/161	Q2	59.32	<div><div></div></div>

EDITION

Science Citation Index Expanded (SCIE)

CATEGORY

COMPUTER SCIENCE, THEORY & METHODS

**11/111**

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE	
2022	11/111	Q1	90.5	<div><div></div></div>
2021	22/110	Q1	80.45	<div><div></div></div>
2020	22/110	Q1	80.45	<div><div></div></div>

For example: **IEEE Transactions on Big Data**, 23 ranks out of 158 in the “COMPUTER SCIENCE, INFORMATION SYSTEMS” category in 2022. It falls into the highest quartile (Q1) in this category. In the “COMPUTER SCIENCE, THEORY & METHODS” category, this journal ranks 11 out of 111 journals in 2022. It falls into the highest quartile (Q1) in this category.

The **Journal Impact Factor (JIF)** is a journal-level metric calculated from data indexed in the Web of Science Core Collection. It should be used with careful attention to the many factors that influence citation rates, such as the volume of publication and citations characteristics of the subject area and type of journal. The Journal Impact Factor can complement expert opinion and informed peer review. In the case of academic evaluation for tenure, it is inappropriate to use a journal-level metric as a proxy measure for individual researchers, institutions, or articles

Journal Citation Reports, provide **quartile rankings** based on rank for the Journal Impact Factor. In Journal Citation Reports, quartiles are defined as the following:

Q1	$0.0 < Z \leq 0.25$	Highest ranked journals in a category
Q2	$0.25 < Z \leq 0.5$	
Q3	$0.5 < Z \leq 0.75$	
Q4	$0.75 < Z$	Lowest ranked journals in a category

For more info click [here](#)



# THANK YOU

Research and Information Services Division

Sultan Abdul Samad Library

University Putra Malaysia

03 9769 4759

[psas\\_sp@upm.edu.my](mailto:psas_sp@upm.edu.my)