

Seminar on

How to Select an Indexed Journal

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Types of Research Paper

- ▶ **Original Research Paper** (original study has been performed)
- ▶ **Review paper** (systematically searches the previously published research studies for the answers to a specific question)
- ▶ **Book chapter** (explains a topic in detail based on previously published research)
- ▶ **Conference proceedings** (are the collection of academic papers published in the context of an academic conference)
- ▶ **Conceptual Paper / Concept Note** (paper is primarily based on theoretical considerations)
- ▶ **Communication** (working with a hot topic and had discovered something never explored before in the literature)

1. Original Research Paper

- ▶ **Introduction** (In the introduction, you are attempting to inform the reader about the rationale behind the work, justifying why your work is an essential component of research in the field)
- ▶ **Literature Review** (A literature review discusses published information in a particular subject area)
- ▶ **Research Method** (describe how they collected and analyzed data)
- ▶ **Data Analysis** (The process of evaluating data using analytical and logical reasoning to examine each component of the data provided)
- ▶ **Result and Discussion** (A results section describes the outcomes of the data analysis; authors will explain the interpretation of their results and theorize on their importance to existing and future research)
- ▶ **Conclusion** (provide the final word on the value of your analysis, research, or paper)
- ▶ **Reference**

See

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2. Review Paper

Review articles are an attempt by one or more writers to sum up the current state of the research on a particular topic. Ideally, the writer searches for everything relevant to the topic, and then sorts it all out into a coherent view of the “state of the art”.

- ▶ **Introduction**
- ▶ **Literature Review**
- ▶ **Conclusion**
- ▶ **Reference**

[See](#)

3. Book Chapter

- ▶ Introduction
- ▶ Literature Review
- ▶ Discussion
- ▶ Conclusion
- ▶ Reference

See

4. Conference Proceeding

The papers presented in the conference are then usually published in the context of an academic conference are called conference proceedings. They are usually distributed as printed volumes or in electronic form either before the conference opens or after it has closed. Proceedings contain the contributions made by researchers at the conference. They are the written record of the work that is presented to fellow researchers.

- ▶ **Introduction**
- ▶ **Methods**
- ▶ **Results/discussion**
- ▶ **Conclusion**
- ▶ **Reference**

[See](#)

5. Communication

Short communications are concise articles that are no longer than 3000 words (7-8 double spaced pages). They aim to report new ideas, recent advances in modelling and software. Short communications do not cover in detail background information about the problems treated or the applications, rather they provide key pointers to the reader. The work reported needs to be technically sound, innovative and significantly unique, advancing the state of the art. This is done to ensure that you are the first scientist to report this feature.

- ▶ **Introduction**
- ▶ **Methods (in short)**
- ▶ **Results/discussion (in short)**
- ▶ **Conclusion**
- ▶ **Reference**

[See](#)

6. Conceptual Note

A conceptual paper is primarily based on theoretical considerations, theories, frameworks, models, etc.. Such papers tend to use no empirical data. The conceptual paper has normally no intentions to run specific analytical procedures, due to the lack of empirical data.

- ▶ **Introduction**
- ▶ **Literature review**
- ▶ **Propositions**

Abstract!

Start with a couple of sentences.....

- ❑ Aim (This paper explores.....)
- ❑ Main argument (In this paper we argue that.....)
- ❑ Method (The study was conducted.....)
- ❑ What's new (This paper contributes to the debates on.....)

What is Index of a Journal?

- ▶ Index of a Journal:
- ▶ ISI indexed (International Scientific Indexing)
 - ▶ SCI (Science Citation Index)
 - ▶ SCIE (Science Citation Index Expanded)
 - ▶ SSCI (Social Science Citation Index)
 - ▶ AHCI (Arts and Humanities Citation Index)
- ▶ Scopus Indexed (Elsevier)
- ▶ Few more index

Impact Factor

Formula:

The 2016 impact factor of a journal would be calculated as follows:

$$\text{Impact Factor of 2016} = A/B$$

where:

A = the number of times that all items published in that journal in 2014 and 2015 were cited by indexed publications during 2015.

B = the total number of "citable items" published by that journal in 2014 and 2015.

ISI Journal List

- ▶ **ARTS & HUMANITIES CITATION INDEX:** <http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=H>
- ▶ **SCIENCE CITATION INDEX:** <http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=K>
- ▶ **SCIENCE CITATION INDEX EXPANDED:** <http://ip-science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=D>
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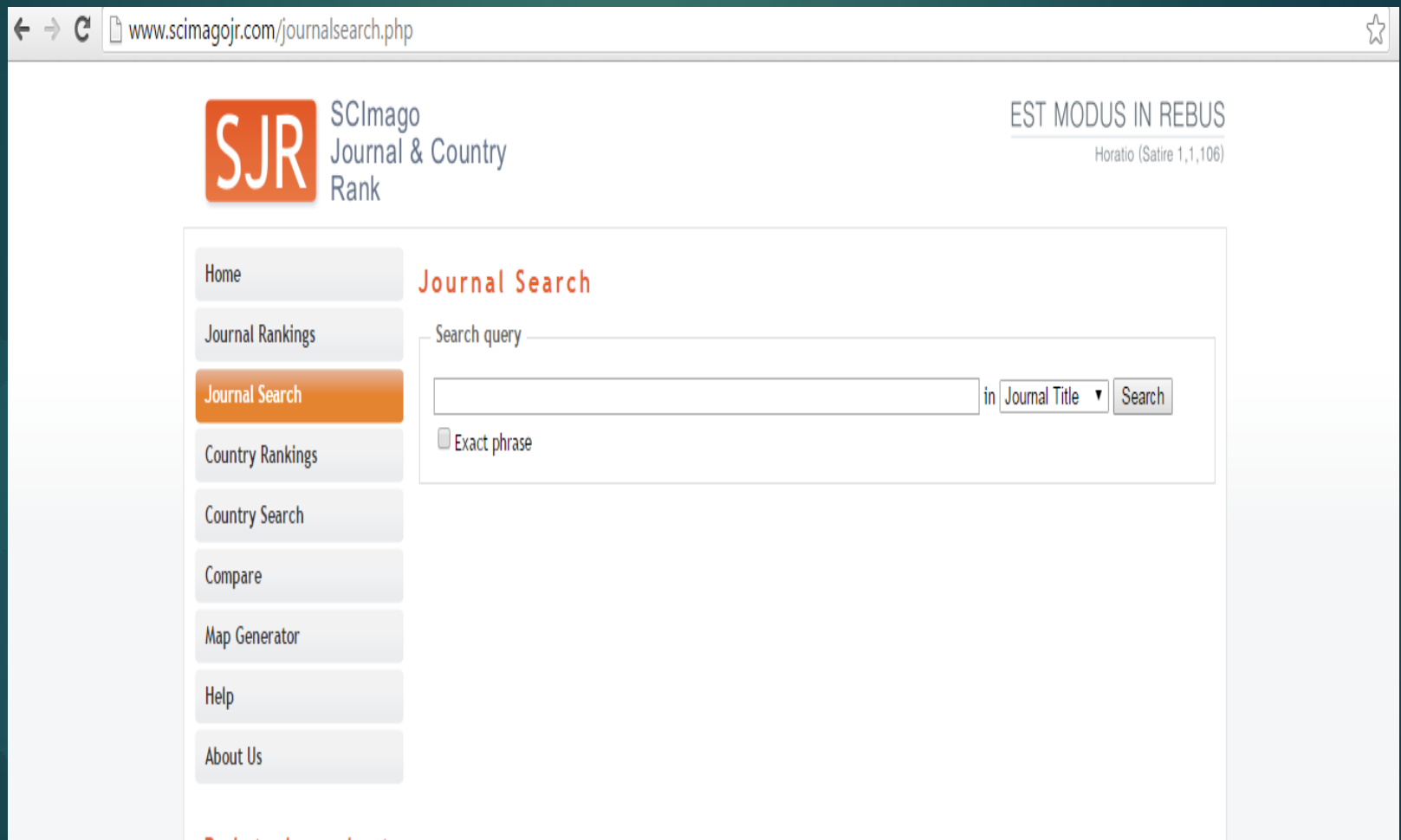
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SCImago Journal & Country Rank [here](#)



The screenshot shows a web browser window with the address bar displaying www.scimagojr.com/journalsearch.php. The page header features the SCImago logo (SJR) and the text "SCImago Journal & Country Rank" on the left, and the motto "EST MODUS IN REBUS" with the reference "Horatio (Satire 1,1,106)" on the right. A left-hand navigation menu includes buttons for "Home", "Journal Rankings", "Journal Search" (highlighted in orange), "Country Rankings", "Country Search", "Compare", "Map Generator", "Help", and "About Us". The main content area is titled "Journal Search" and contains a search query input field, a dropdown menu set to "Journal Title", and a "Search" button. Below the search field is a checkbox labeled "Exact phrase".

Where to Find Scopus Indexed Journal? [here](#)

Scopus

Documents

Hossain, M.K., Kamil, A.A., Baten, M.A., Mustafa, A.

Stochastic Frontier Approach and Data Envelopment Analysis to Total Factor Productivity and Efficiency Measurement of Bangladeshi Rice

(2012) *PLoS ONE*, 7 (10), art. no. e46081, . Cited 1 time.

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Abstract

The objective of this paper is to apply the Translog Stochastic Frontier production model (SFA) and Data Envelopment Analysis (DEA) to estimate efficiencies over time and the Total Factor Productivity (TFP) growth rate for Bangladeshi rice crops (Aus, Aman and Boro) throughout the most recent data available comprising the period 1989-2008. Results indicate that technical efficiency was observed as higher for Boro among the three types of rice, but the overall technical efficiency of rice production was found around 50%. Although positive changes exist in TFP for the sample analyzed, the average growth rate of TFP for rice production was estimated at almost the same levels for both Translog SFA with half normal distribution and DEA. Estimated TFP from SFA is forecasted with ARIMA (2, 0, 0) model. ARIMA (1, 0, 0) model is used to forecast TFP of Aman from DEA estimation. © 2012 Hossain et al.

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The background is a solid teal color. It features several decorative elements: a large, semi-transparent teal circle on the left side; a smaller, semi-transparent teal circle in the upper right; another semi-transparent teal circle in the middle right; and a solid red vertical rectangle in the top right corner.

Thank You