



# FIND THE JOURNAL'S IMPACT FACTOR FOR AN ARTICLE & NUMBER OF CITATIONS

Prepared by: Dr. Salha Alzahrani

~ How to sort your references according to number of citations?

~ How to see a journal's Impact Factors for an article?

## Step 1

Go to **Web of Science** using your university subscription. Enter your search keywords in the Topic field. Click **Search** button.

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Example: oil spill\* mediterranean

AND medical diagnosis in Author Select from Index  
Example: O'Brian C\* OR OBrian C\*

AND in Publication Name Select from Index  
Example: Cancer\* OR Journal of Cancer Research and Clinical Oncology

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Search Clear Searches must be in English

## Step 2

There are many articles. Sort by "**Times Cited**" and click the title of any top 10 articles to go into Full Record view.

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Publication Date -- oldest to newest  
Processing Date -- newest to oldest  
Processing Date -- oldest to newest  
Times Cited -- highest to lowest  
Times Cited -- lowest to highest  
Relevance  
First Author -- A to Z  
First Author -- Z to A  
Source Title -- A to Z  
Source Title -- Z to A  
Conference Title -- A to Z  
Conference Title -- Z to A

1. Title: **Linguistic Hedges Fuzzy Feature Selection for Differential Diagnosis of Erythmato-Squamous Diseases**  
Author(s): Azar, Ahmad Taher, El-Said, Shaimaa A.; Balas, Valentina Emilia; et al.  
Book Editor(s): Balas, VE; Fodor, J; VarkonyiKoczy, AR; et al.  
Conference: 5th International Workshop Soft Computing Applications (SOFA) Location: Szeged, HUNGARY Date: AUG 22-24, 2012  
Source: SOFT COMPUTING APPLICATIONS Book Series: Advances in Intelligent Systems and Computing Volume: 195 Pages: 487-500  
Times Cited: 0 (from All Databases)  
[ View abstract ]

2. Title: **Genetic algorithm wrapped Bayesian network feature selection applied to differential diagnosis of erythmato-squamous diseases**  
Author(s): Ozalt, Akin, Gulden, Arif  
Source: DIGITAL SIGNAL PROCESSING Volume: 23 Issue: 1 Pages: 230-237 DOI: 10.1016/j.dsp.2012.07.008 Published: JAN 2013  
Times Cited: 0 (from All Databases)  
[ Full Text ] [ View abstract ]



### Step 3

In the **Full Record** view, in the right navigation bar under Additional Information, click “**View the journal’s impact factor (in Journal Citation Reports)**”.

Full Text (1) Save to: ENDNOTE WEB ENDNOTE I Wrote These Publications more options

Genetic algorithm wrapped Bayesian network feature selection applied to differential diagnosis of erythematousquamous diseases

Author(s): Ozcoft, A (Ozcoft, Akin)<sup>1</sup>; Gulden, A (Gulden, Akin)<sup>2</sup>

Source: DIGITAL SIGNAL PROCESSING Volume: 23 Issue: 1 Pages: 230-237 DOI: 10.1016/j.dsp.2012.07.008 Published: JAN 2013

Times Cited: 0 (from Web of Science)

Cited References: 40 [view related records] [Citation Map]

Abstract: This paper presents a new method for differential diagnosis of erythematousquamous diseases based on Genetic Algorithm (GA) wrapped Bayesian Network (BN) Feature Selection (FS). With this aim, a GA based FS algorithm combined in parallel with a BN classifier is proposed.

Basically, erythematousquamous dataset contains six dermatological diseases defined with 34 features. In GA-BN algorithm, GA makes a heuristic search to find most relevant feature model that increase accuracy of BN algorithm with the use of a 10-fold cross-validation strategy. The subsets of features are sequentially used to identify six dermatological diseases via a BN fitting the corresponding data. The algorithm, in this case, produces 99.20% classification accuracy in the diagnosis of erythematousquamous diseases. The strength of feature model generated for BN is furthermore tested with the use of Support Vector Machine (SVM), Multi-Layer Perceptron (MLP), Simple Logistics (SL) and Functional Decision Tree (FT). The resultant classification accuracies of algorithms are 98.36%, 97.00%, 98.36% and 97.81% respectively. On the other hand, BN algorithm with classification accuracy of 99.20% is quite a high performance for erythematousquamous diseases. The proposed algorithm makes no more than 3 misclassifications out of 366 instances. Furthermore, FS power of GA is also compared with two alternative search algorithms, i.e. Best First (BF) and Sequential Floating (SF).

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- View the journal's impact factor (in Journal Citation Reports®)

### Step 4

The most recent 5-year Impact Factors will be shown. By clicking “**Return to Journal**”, users can examine other journal performance metrics such as **Immediacy Index, Cited Half-life, Journal Ranking,**

